NuTone®

VENTILATION FANS

WHEREVER YOU DWELL, LIVE MORE COMFORTABLY

A preferred choice of electrical pros since 1936.

NUTONE. HOME COMFORT AND CONV

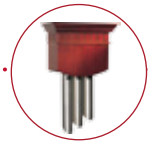
What started with the world's first door chime eight decades ago is now the NuTone you know and trust for products that contribute to more comfortable lifestyles.

You'll find America's leading brand of convenience products in homes across the country, including ventilation fans, door chimes, central vacuum systems and home automation systems. We clear the air in any room, greet your guests when they arrive at your door, make floors and carpets spotless, and enable you to confirm your garage door is closed, and close it, from anywhere in the world.

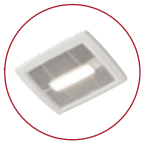
We're continually refining our comprehensive product line that homeowners interact with every day. And when a product is installed, our award-winning technical support team is ready to answer any question. At NuTone, we bring peace of mind to contractors and homeowners. Consider this; 86 percent of contractors would recommend NuTone products. That can only happen when customers are satisfied. And that's why we proudly say, **NuTone is the preferred choice of electrical pros since 1936.**

OVER 80 YEARS OF INNOVATING LIFE AT HOME

Doorbells



Door Chimes

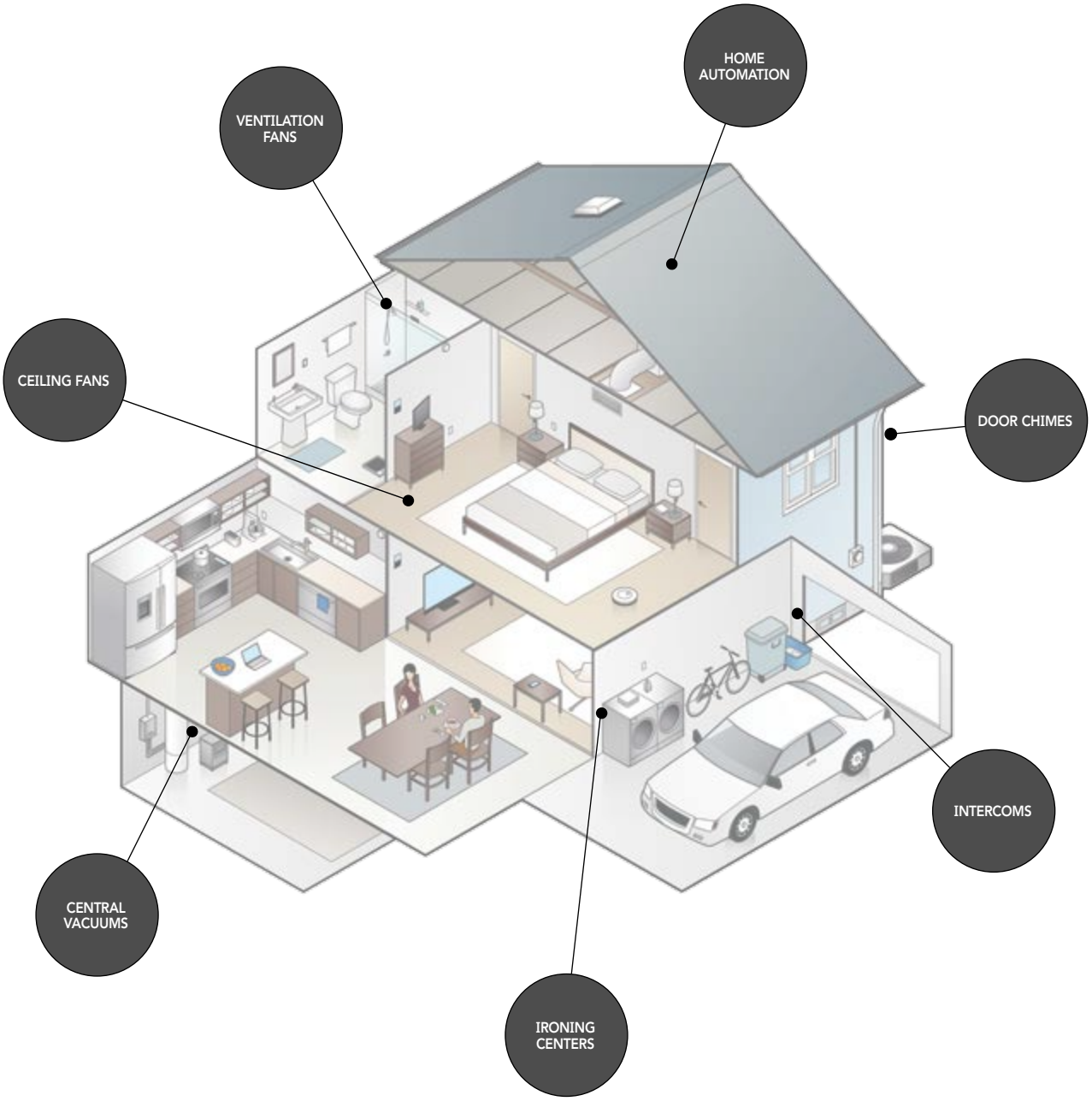


Ventilation Fan/Lights

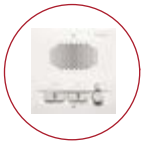
Ventilation Fans

Ceiling Fans

ENIENCE SOLUTIONS.



Central Vacuums


Intercoms

Ironing Centers

Home Automation

Backyard Lighting & Mosquito Repellency

CLEAN AIR, COMFORT AND CONVENIENCE IS IMPORTANT IN EVERY ROOM OF THE HOME, NOT JUST THE BATHROOM.

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NUTONE KNOWS TODAY'S STRINGENT VENTILATION CODES AND STANDARDS.

Because today's homes are built tighter than ever before, what gets in stays in, unless mechanically ventilated out. Premium ventilation solutions from NuTone dramatically reduce moisture as well as airborne pollutants from off-gassing building materials, adhesives and household cleaners. They also help eliminate allergens, dust, pet dander and cooking effluents—everything that contributes to poor indoor air quality.

Both spot and whole house ventilation are important. Spot ventilation products remove pollutants at the source when they occur—think bathroom fans and kitchen range hoods—quickly eliminating humidity, odor and cooking effluents.

Whole-house ventilation, also known as continuous or dwelling unit ventilation (DUV), continually removes what's not captured by spot ventilation for a more healthy and comfortable home.

Understanding today's ventilation requirements.
The American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) set the industry standard for ventilation and acceptable indoor air quality for low-rise residential buildings with ASHRAE 62.2. It sets the minimum standard for spot or local ventilation of individual bathrooms of 50 Cubic Feet per Minute (CFM) delivered airflow at 3.0 sones or less. It also specifies the requirements for whole house ventilation of an entire dwelling at the maximum sound rating of 1.0 sone for ventilation fans.

Code Adoption Growing Rapidly.
California was a leader in this area with their Title 24 Code. Other state and city governments are quickly adopting similar codes such as the International Energy Conservation Codes (IECC 2012) to improve energy efficiency as well as indoor air quality.

Above-code green building programs such as ENERGY STAR® for Homes, ENERGY STAR® Indoor Air Plus, the Leadership in Energy and Environment Design (LEED) Certification Building Program and the National Association of Home Builders (NAHB) Green Building Standard are certified green building programs that promote human health and conserve natural resources. Let NuTone help you meet the goals of these programs.

You've come to the right place for product solutions.
With NuTone's extensive product line-up, including exhaust and balanced ventilation options such as Heat Recovery Ventilators (HRVs) and Energy Recovery Ventilators (ERVs), you're sure to find the ideal solution to meet your needs.

SELECTING THE PROPER WHOLE HOUSE RESIDENTIAL VENTILATION SOLUTION.

Sizing your solution is a factor of square footage and the number of bedrooms in the dwelling to meet requirements. These charts are based on ASHRAE 62.2. Note that the 2010 and 2013 versions are different. Most states still operate under 62.2–2010 rates. Before specifying, check local building codes to ensure it meets requirements.

2010 Required Continuous Ventilation Rate (CFM)

Floor Area Sq. Ft.	0–1 BR	2–3 BR	4–5 BR	6–7 BR	>7 BR
<1500	30	45	60	75	90
1501–3000	45	60	75	90	105
3001–4500	60	75	90	105	120
4501–6000	75	90	105	120	135
6001–7500	90	105	120	135	150
>7500	105	120	135	150	165

2013 Required Continuous Ventilation Rate (CFM)

Floor Area Sq. Ft.	0–1 BR	2–3 BR	4–5 BR	6–7 BR	>7 BR
<500	30	40	45	55	60
500–1000	45	55	60	70	75
1001–1500	60	70	70	85	90
1501–2000	75	85	90	100	105
2001–2500	90	100	105	115	120
2501–3000	105	115	120	130	135
3001–3500	120	130	135	145	150
>3501	135	145	150	160	165

AN ALTERNATIVE FORMULA APPROACH TO THE TABLES GIVEN ABOVE

An alternative formula approach to the tables given above also exists which typically results in a lower, more precise CFM requirement. Under the more common 62.2-2010 version, continuous CFM requirements can be calculated using a formula as follows. CFM = .01 x floor area (in square feet) plus 7.5 x (number of bedrooms + 1).

Example: A 3,500 square foot home with 4 bedrooms would require 73 CFM
.01 x 3,500 = 35
7.5 x (4+1) = 38
Add together for a total of 73 CFM (as compared to the 90 from the table)

The 62.2-2013 version increases the multiplier for floor area from .01 to .03. Note however that infiltration credits can be taken if blower door testing is conducted.

Whole House Ventilation Options

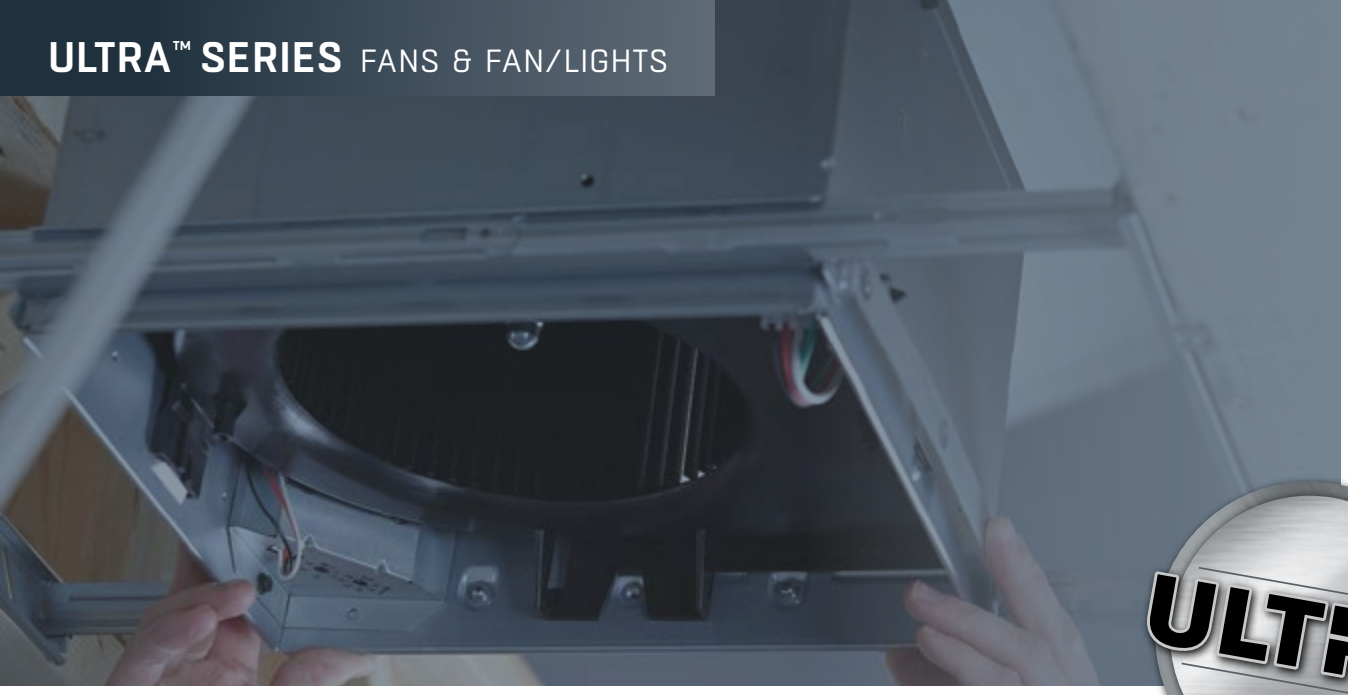
Fan Series	Model	CFM	0.25" CFM	Sones	Motor Type	Sensing	Duct Size	Page No.
UltraGreen Multi Speed	**ZN80**	80	80	<0.3	DC	—	6" or 4"	11
	ZN80M	80	80	<0.3	DC	Motion	6" or 4"	11
	ZN110	110	110	<0.3	DC	—	6"	11
	ZN110H	110	110	<0.3	DC	Humidity	6"	11
	ZN110M	110	110	<0.3	DC	Motion	6"	11
UltraGreen Single Speed	**XN50**	50	50	<0.3	DC	—	6" or 4"	11
	XN80	80	80	<0.3	DC	—	6" or 4"	11
	XN110	110	110	<0.3	DC	—	6"	11
	XN110H	110	110	<0.3	DC	Humidity	6"	11
UltraPro	**RN80**	80		<0.3	PSC	—	4"	13
	RN110	110		0.6	PSC	—	4"	13
QTXEN	**QTXEN080**	80		0.3	PSC	—	6"	16
	QTXEN110	110		0.7	PSC	—	6"	16
LoPro	**LPN80**	80		1.0	PSC	—	4" or 3"	25
InVent	**AEN80**	80		0.8	PSC	—	4"	22
	AEN50	50		0.5	PSC	—	4"	22

Fan/Light Series	Model	CFM	0.25" CFM	Sones	Motor Type	Sensing	Duct Size	Page No.
UltraGreen Multi Speed	**ZN80L**	80	80	<0.3	DC	—	6" or 4"	11
	ZN80ML	80	80	<0.3	DC	Motion	6" or 4"	11
	ZN110L	110	110	<0.3	DC	—	6"	11
	ZN110HL	110	110	<0.3	DC	Humidity	6"	11
	ZN110ML	110	110	<0.3	DC	Motion	6"	11
UltraGreen Single Speed	**XN50L**	50	50	<0.3	DC	—	6" or 4"	11
	XN80L	80	80	<0.3	DC	—	6" or 4"	11
	XN110L	110	110	<0.3	DC	—	6"	11
	XN110HL	110	110	<0.3	DC	Humidity	6"	11
UltraPro	**RN80L**	80		<0.3	PSC	—	4"	13
	RN110L	110		0.8	PSC	—	4"	13
QTXE	**QTXEN110SFLT**	110		0.7	PSC	—	6"	18
	QTXEN150FLT	150		1.4	PSC	—	6"	17
InVent	**AEN80L**	80		0.8	PSC	—	4"	22
	AN80L	80		1.0	PSC	—	4"	22

NUTONE CODE KEY

The exclusive online tool that ensures compliant ventilation selection.

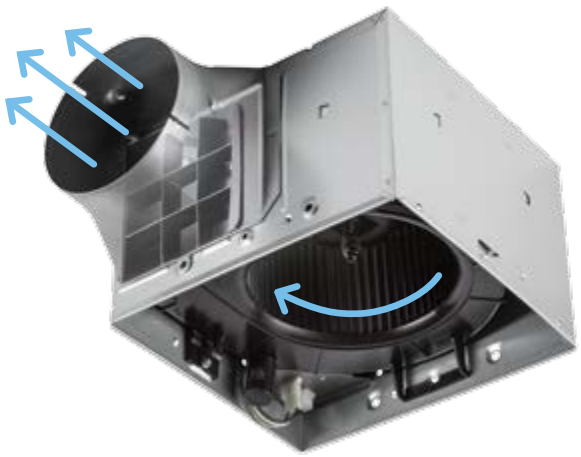
Specifying a dwelling unit ventilation (DUV) system for residences is complicated. Code Key from NuTone is the only online resource that helps you select the right product in minutes. Choose the dwelling's state, home size facts and user preferences and receive a list of recommended ventilation products. Change parameters to instantly see a range of options. Code Key requires no software and works on mobile devices. It's another way NuTone—the pioneer in ventilation for more than 80 years—leads the ventilation industry with forward-thinking products and customer service.



A REVOLUTION IN
VENTILATION FAN TECHNOLOGY

ENGINEERED TO SIMPLIFY INSTALLATION.

WE DIDN'T JUST CHANGE ONE THING TO MAKE INSTALLATIONS FASTER, WE CHANGED EVERYTHING. From a unique telescoping mounting frame that installs room-side on retrofits to an easy-to-insert housing and blower that snap into place, we designed the ULTRA™ Series to be the fastest, easiest, most universal installation in new construction or retrofit. No matter what's behind the drywall on your next retrofit job, you'll never have another difficult installation. And just as important, the ULTRA™ Series meets whole-house mechanical ventilation codes and green building program requirements. It's a revolutionary way to install and a revolutionary way to ventilate.

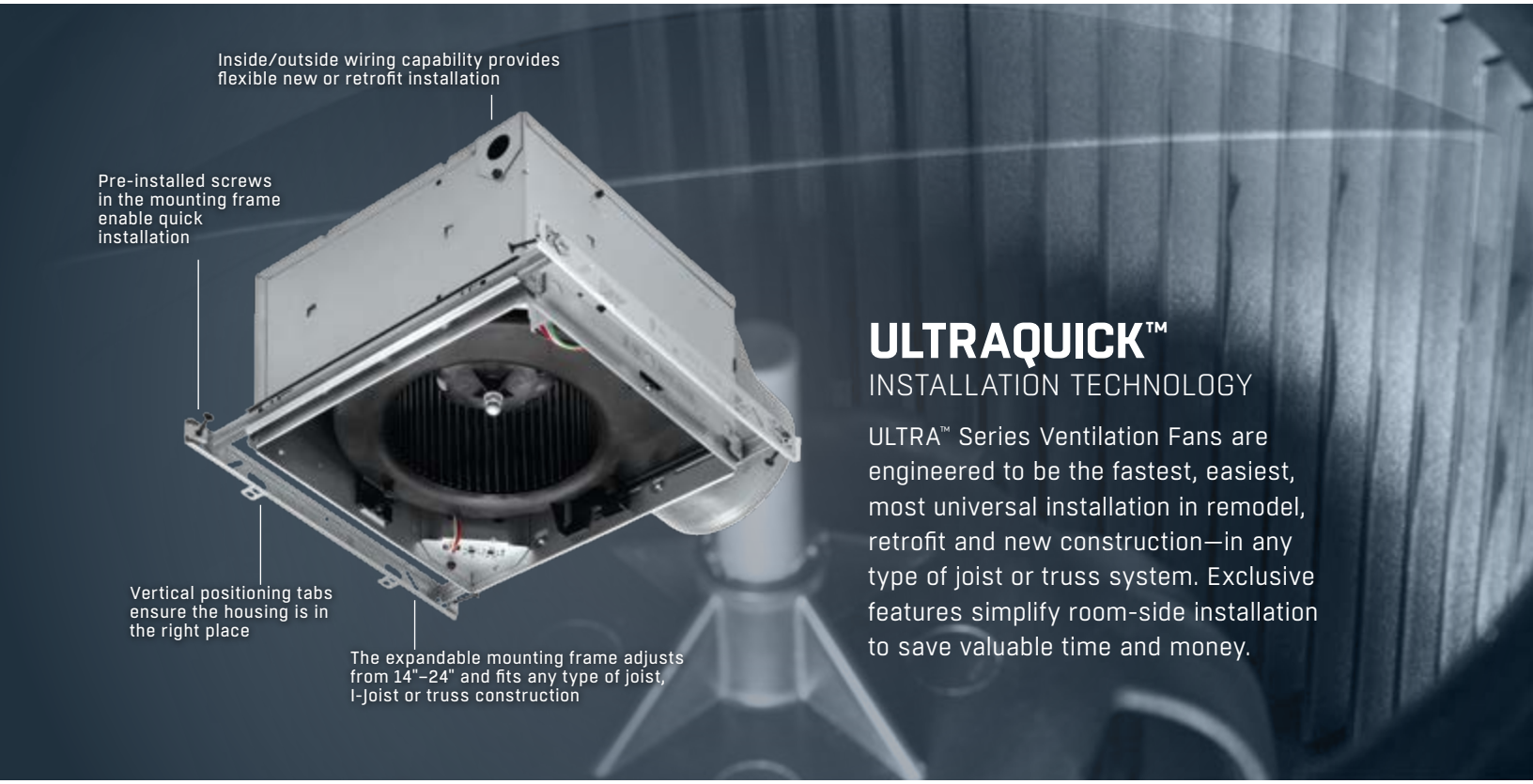


QSTREAM™

SOUND TECHNOLOGY

Reduce sound levels and improve sound quality in real-world installations. The innovative, patent-pending QStream™ technology utilizes airflow-smoothing baffles that reduce turbulence which means the blower can turn more slowly and quietly—without airflow loss.*

*Not available on 110 CFM UltraGreen Models



ULTRAQUICK™
INSTALLATION TECHNOLOGY

ULTRA™ Series Ventilation Fans are engineered to be the fastest, easiest, most universal installation in remodel, retrofit and new construction—in any type of joist or truss system. Exclusive features simplify room-side installation to save valuable time and money.

For energy saving options see ULTRA GREEN on page 10

RDFU PREMIUM RADIATION DAMPER FOR ULTRA GREEN™ AND ULTRA PRO™ FANS.

When the air temperature passing through the damper exceeds 165°F the fusible link melts, triggering the thermal fabric to automatically close across the damper. Airflow is interrupted by a flame and heat barrier, preventing the rapid spread of fire to other areas.

- Motor serviceable without disturbing drywall
- Galvanized steel frame
- High temperature, non-asbestos, reinforced fiber thermal fabric
- Stainless steel closure springs
- 165°F fusible link
- Use the same grille provided with the ULTRA™ Series fan
- Use Model RDFU with RDJUMPU for ULTRA Green™ and ULTRA Pro™ models with lighting and/or sensing
- UL Standard 555C Classified

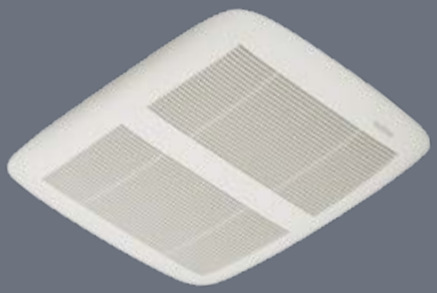
THE PERFECT SOLUTION TO MEET TODAY'S CONTINUOUS VENILATION REQUIREMENTS.

Built for easy installation in either new construction or retrofit applications, the ULTRA Green™ Series makes it simple to ventilate any room in the house. In today's tightly built homes, unhealthy pollutants and excess humidity stay trapped inside unless they are mechanically vented away. Exclusive ULTRA Smart™ DC Motor and Control Technology enables fans to maintain their powerful operation—even at high static pressures—and provide required air movement levels for whole-house ventilation, all while meeting spot ventilation needs on demand. Continuous CFM levels can be precisely adjusted to meet the specific needs of each home.

- HVI certified at <0.3 Sones, ULTRA Silent™ Sound Technology provides the quietest sound rating obtainable
- 50, 80 or 110 CFM
- Intermittent and continuous ventilation
- ULTRA Smart™ DC Motor and Control Technology monitors performance and adjusts motor speed to ensure rated air movement
- ENERGY STAR® qualified
- ULTRA Quick™ Installation Technology saves time with the fastest, easiest, most universal installation
- XN and ZN models feature 6" ducting—50 and 80 CFM models include an optional 6" to 4" duct reducer
- Bright, energy efficient 36 watt fluorescent lighting
- UL Listed for use over bathtub or shower when connected to a GFCI protected branch circuit
- Type IC
- Fits 2" x 8" ceiling construction
- Optional RDFU Premium Radiation Damper Kit available for all XN and ZN models

Fastest, Easiest, Most Universal Installation ULTRA GREEN™

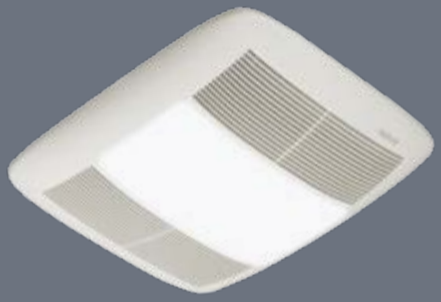
XN50 | XN80 | XN110 | ZN80 | ZN110 FANS



XN110H | ZN110H HUMIDITY SENSING FANS

ZN80M | ZN110M MOTION SENSING FANS

XN50L | XN80L | XN110L | ZN80L | ZN110L FAN/LIGHTS

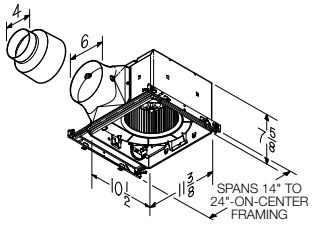


XN110HL | ZN110HL HUMIDITY SENSING FAN/LIGHTS

ZN80ML | ZN110ML MOTION SENSING FAN/LIGHTS

Humidity Sensing

Motion Sensing



ULTRASMART™
DC MOTOR AND CONTROL TECHNOLOGY

To virtually ensure full-rated performance—regardless of the ducting situation—ULTRA™ Green Series fans automatically monitor and adjust CFM output. For continuous ventilation needs, multi-speed models may be precisely set as low as 30 CFM to avoid costly over-ventilating. A second dial controls runtime at maximum CFM. Our DC motor is the most efficient in our line—80 CFM models use only 5.8 watts.

ULTRASILENT™
SOUND TECHNOLOGY

ULTRA™ Green Series Ventilation Fans are HVI certified at a remarkable <0.3 Sones; the quietest sound rating obtainable. A dynamically balanced DC motor mounted behind the wheel, a state-of-the-art blower that reduces turbulence, and a free-flowing 6" duct outlet opening that won't inhibit airflow make it possible. There's no quieter fan available.

POWERFUL
MOTION & SENSING TECHNOLOGIES

ULTRA Fans with SensAire humidity sensing technology detect the rapid rise in humidity at the ceiling level. This means that they will react to shower humidity much faster than competitive fans or wall controls. Multi-speed models turn the fan speed up from the lower continuous CFM level. Single-speed models turn the fan on automatically.

ULTRA Fans with motion sensing and multi-speed capability automatically turn the fan up to maximum speed from the lower continuous setting when motion is detected which is ideal for family members who forget to turn the fan on.

Model	CFM	Sones	Light/Night Light	Humidity Sensing	Motion Sensing	Ducting	Grill Dims (in) L	Grill Dims (in) W	ENERGY STAR®
Single-speed Fans									
XN50	50 50	<0.3 <0.3	—	—	—	6" 6" to 4" reducer	13	14	Yes
XN80	80 80	<0.3 0.3	—	—	—	6" 6" to 4" reducer	13	14	Yes
XN110	110	<0.3	—	—	—	6"	13	14	Yes
XN110H	110	<0.3	—	Yes		6"	13 1/8	14	Yes
Single-speed Fan/Lights									
XN50L	50 50	<0.3 <0.3	2- 18W GU24 / 4W	—	—	6" 6" to 4" reducer	13	14	Yes
XN80L	80 80	<0.3 0.3	2- 18W GU24 / 4W	—	—	6" 6" to 4" reducer	13	14	Yes
XN110L	110	<0.3	2- 18W GU24 / 4W	—	—	6"	13	14	Yes
XN110HL	110	<0.3	2- 18W GU24 / 4W	Yes	—	6"	13 1/8	14	Yes
Multi-speed Fans									
ZN80	80 80	<0.3 0.3	—	—	—	6" 6" to 4" reducer	13	14	Yes
ZN80M	80 80	<0.3 0.3	—	—	Yes	6" 6" to 4" reducer	13 1/8	14	Yes
ZN110	110	<0.3	—	—	—	6"	13	14	Yes
ZN110H	110	<0.3	—	Yes	—	6"	13 1/8	14	Yes
ZN110M	110	<0.3	—	—	Yes	6"	13 1/8	14	Yes
Multi-speed Fan/Lights									
ZN80L	80 80	<0.3 0.3	2- 18W GU24 / 4W	—	—	6" 6" to 4" reducer	13	14	Yes
ZN80ML	80 80	<0.3 0.3	2- 18W GU24 / 4W	—	Yes	6" 6" to 4" reducer	13 1/8	14	Yes
ZN110L	110	<0.3	2- 18W GU24 / 4W	—	—	6"	13	14	Yes
ZN110HL	110	<0.3	2- 18W GU24 / 4W	Yes	—	6"	13 1/8	14	Yes
ZN110ML	110	<0.3	2- 18W GU24 / 4W	—	Yes	6"	13 1/8	14	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

* Compared to a central fan-integrated system when used for continuous ventilation; based on software calculations and analysis conducted by Broan-NuTone

QFLOW™ TECHNOLOGY MEANS SMOOTHER AIRFLOW

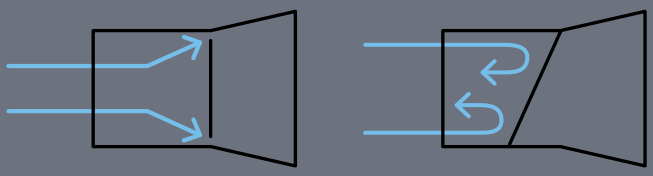
AND OPTIMAL BACKDRAFT SEALING.

QFlow™ Damper Technology Patent-pending QFlow technology helps achieve desired building airtightness scores when the fan is off. It also removes the duct damper flap from the airstream path, reducing static pressure and noise when the fan is on.

FAN OFF

Without QFlow, outdoor air can intrude past the damper edges.

With QFlow, outdoor air intrusion is blocked with its edge-to-edge design.

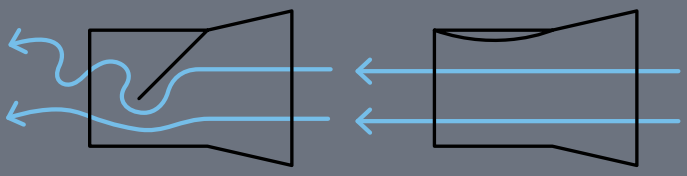


FAN ON

Pre-installed screws in the mounting frame enable quick installation

Without QFlow, the flap impedes airflow which increases static pressure, turbulence and noise.

With QFlow, the flap lifts out of the way, minimizing turbulence for more quiet operation.



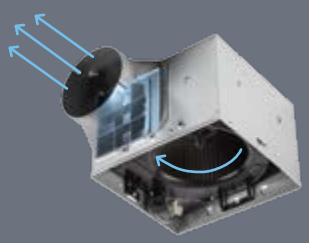
REDUCE SOUND LEVELS AND IMPROVE

SOUND QUALITY IN REAL-WORLD INSTALLATIONS.

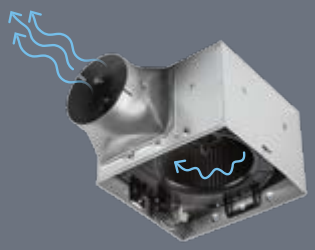
QSTREAM™

SOUND TECHNOLOGY

The innovative, patent-pending QStream™ technology utilizes airflow-smoothing baffles that reduce turbulence which means the blower can turn more slowly and quietly—without airflow loss.



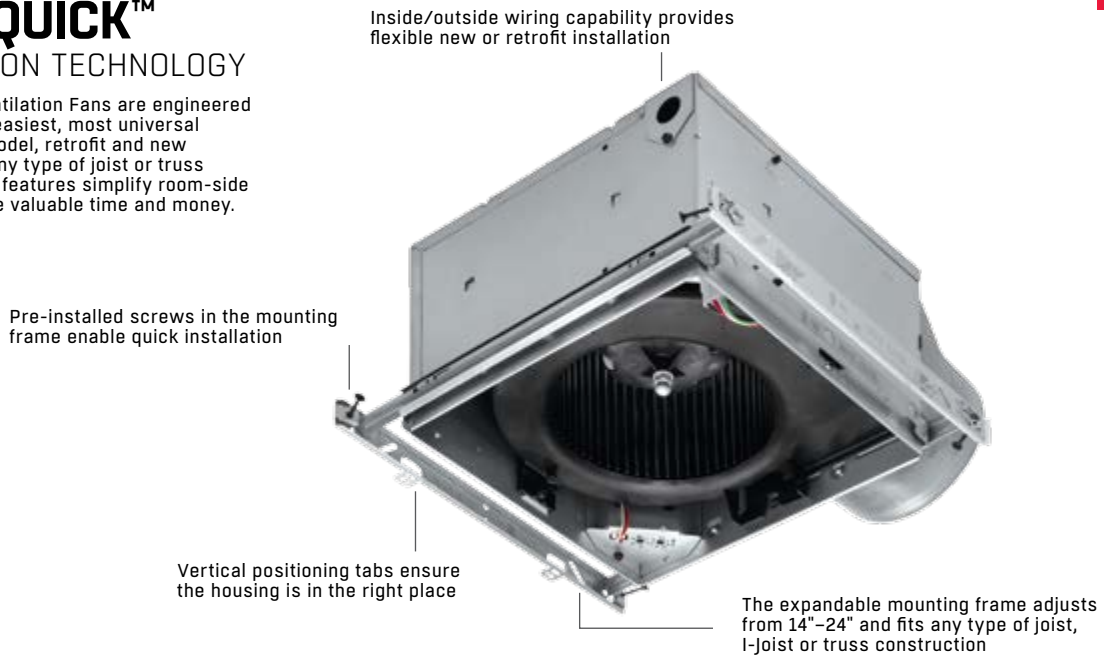
With QStream™ Technology



Without QStream™ Technology

ULTRAQUICK™
INSTALLATION TECHNOLOGY

ULTRA™ Series Ventilation Fans are engineered to be the fastest, easiest, most universal installation in remodel, retrofit and new construction—in any type of joist or truss system. Exclusive features simplify room-side installation to save valuable time and money.



ULTRA PRO FEATURES

- Provide your customers extremely quiet operation with innovative sound reduction technologies
- QStream™ technology features airflow-smoothing baffles to reduce turbulence
- Optional RDFU Premium Radiation Damper Kit available for all XN and ZN models

The preferred install choice for professionals to deliver quiet performance

Ultra Pro Series

Model	Duct Size	CFM	Sones	Light/Night Light	ENERGY STAR®	Housing Dims (in)			Grille Dims (in)		Grille Finish	UL Listed for Tub/Shower use
						W	L	H	L	W		
Single-Speed Fans												
RN80	4"	80	<0.3	—	Yes	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	Yes
RN110	4"	110	0.6	—	Yes	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	Yes
Single-Speed Fan/Lights												
RN80L	4"	80	<0.3	2- 18W GU24 / 4W	Yes	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	Yes
RN110L	4"	110	0.8	2- 18W GU24 / 4W	Yes	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

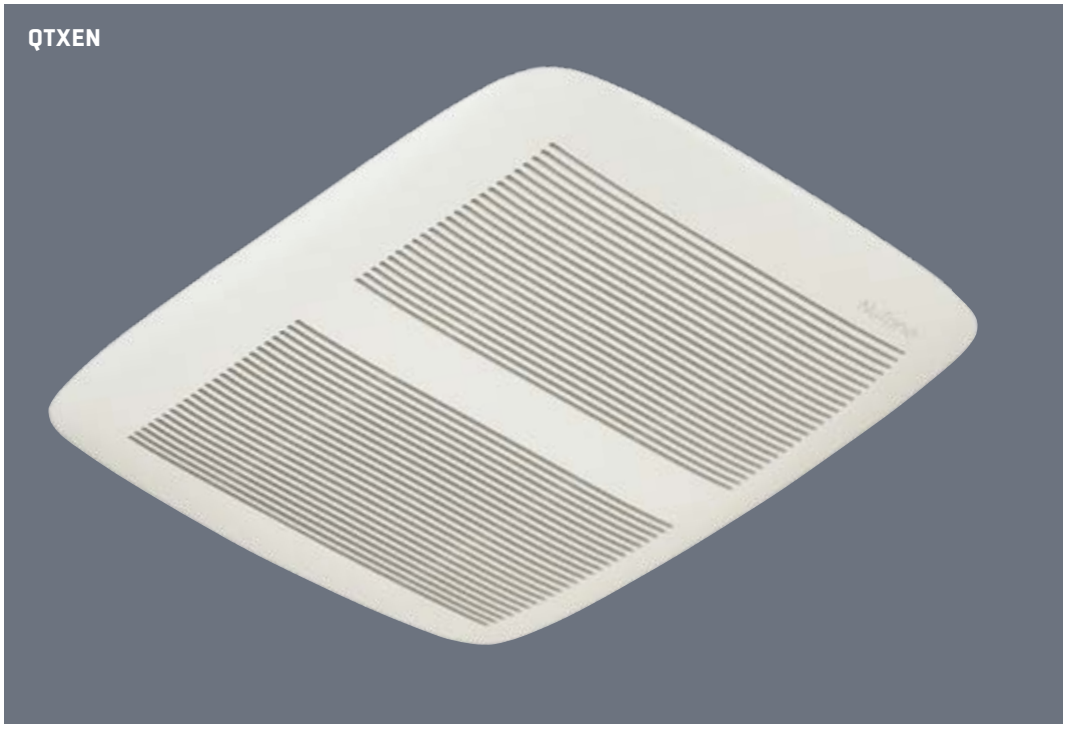
NUTONE QT SERIES.

SO QUIET, YOU MIGHT EASILY FORGET

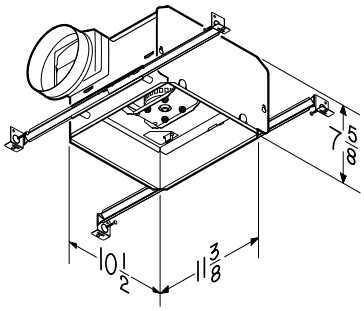
PEACEFUL MOMENTS CAN BE ENJOYED EVEN MORE WITH VENTILATION FROM A QUIET, QT SERIES FAN. The very quiet NuTone QT Series is the ideal solution for any room that benefits from ventilation. Most QT models operate at less than one sone—the sound of a quiet running refrigerator. But quiet operation doesn't mean less power. Installed properly, the QT Series maintains full-rated airflow in real-world installations. So choose a QT Series bath fan, fan/light or heater/fan/light for your application. NuTone has the perfect solution for every room.

QTXEN FAN FEATURES

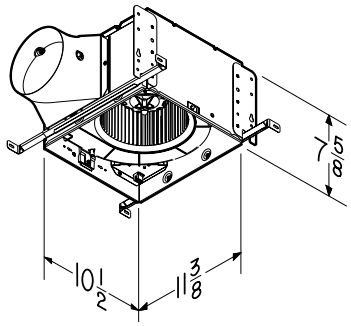
- Very quiet operation 0.3 to 1.4 sones
- 80 CFM to 150 CFM
- 6" ducting for superior performance
- ENERGY STAR® qualified
- HVI Certified
- UL Listed for use over tub or shower when installed in a GFCI protected branch circuit
- Housing Packs include hanger bar system for fast and flexible installation for all types of construction
- Fits 2" x 8" ceiling construction
- Motor engineered for continuous operation
- Radiation damper Model RDFQF available separately

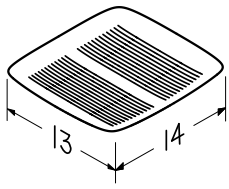


Models QTXEN080, QTXEN110



Models QTXEN150





NuTone QT Series™ Bath Fans. A bath fan needn't call attention to itself, especially when you don't want it to overpower the design of your bath or powder room. More important, it shouldn't call attention to itself when it's working. So we developed the QT Series to provide our quietest bath fans yet. With an energy efficient option, it simply does its job quietly, in every sense of the word.

Model	CFM	Sones	Bath Sq. Ft.	Ducting▲	ENERGY STAR®
QTXEN080	80	0.3	75	6"	Yes
QTXEN110	110	0.7	100	6"	Yes
QTXEN150	150	1.4	140	6"	Yes

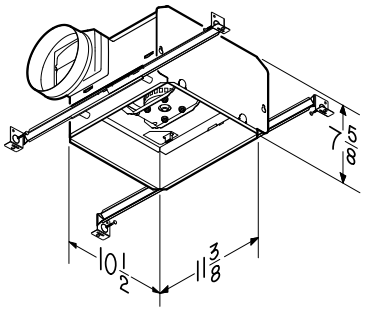
ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

▲See page 50 for ducting product specifications

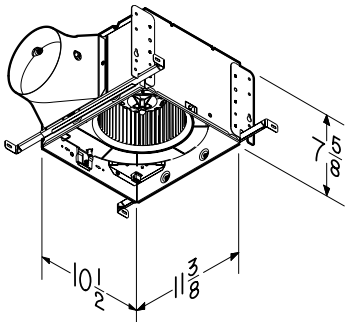
QTXEN FAN LIGHT FEATURES

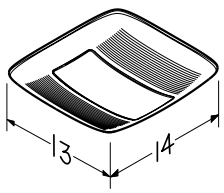
- Nearly silent operation 0.3 to 1.4 sones
- 80 CFM to 150 CFM
- 6" ducting for superior performance
- ENERGY STAR® qualified
- Bright, energy efficient 36 watt fluorescent lighting (2- 18 watt GU24 based bulbs) included
- 4 watt night light on all models
- Housing Packs include hanger bar system for fast and flexible installation for all types of construction
- UL Listed for use over tub or shower when installed in a GFCI protected branch circuit
- HVI Certified
- Motor engineered for continuous operation
- Type IC
- Fits 2" x 8" ceiling construction
- Models RDFQL (radiation damper) and RDJUMPQ (jumper kit) available separately

Models QTXEN080FLT, QTXEN110FLT



Models QTXEN150FLT





NuTone QT Series™ Fan/Lights. The QT Series is the ultimate bath fan solution for today's homes. Select a QT Series fan/light to bring simple elegance to any bath or powder room. By sight or by sound, you'll barely notice a QT Series fan. Except, of course, when you need just the right amount of ventilation and light at the touch of a switch.

Model	CFM	Sones	Light/Night Light	Ducting▲	ENERGY STAR®
QTXEN080FLT	80	0.3	36W◆ / 4W	6"	Yes
QTXEN110FLT	110	0.7	36W◆ / 4W	6"	Yes
QTXEN150FLT	150	1.4	36W◆ / 4W	6"	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

◆ 2- 18 watt GU24 based fluorescent bulbs included

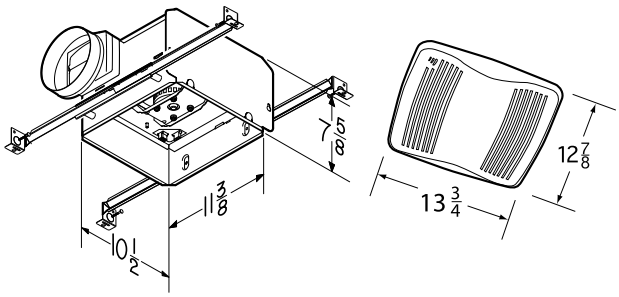
▲See page 50 for ducting product specifications

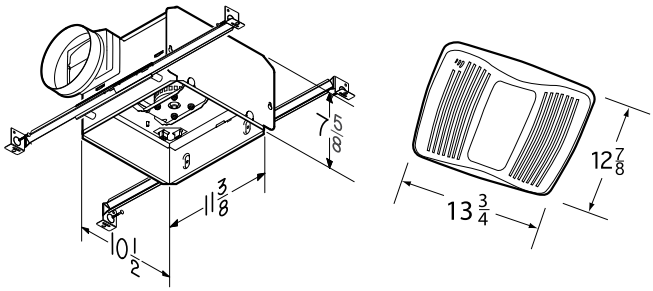
QTXEN AND QTXN SENSING FAN AND FAN/LIGHT FEATURES

- Detects a rapid rise in humidity
- Humidity is sensed at the ceiling level
- Easily accessible sensitivity adjustment
- Easy-to-set shut-off timer: 5–60 minutes
- Fits 2" x 8" ceiling construction
- UL Listed for use over bathtub and shower when connected to a GFCI protected branch circuit
- Includes hanger bar system for fast and flexible installation for all types of construction
- ENERGY STAR® qualified
- HVI Certified
- Radiation dampers available (see below)

QTXEN110S

QTXN110SL | QTXEN110SFL





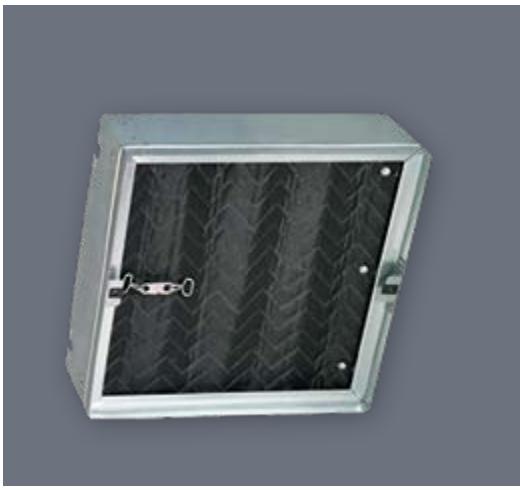
QT Series™ Humidity Sensing Fans with SensAire® Technology. NuTone SensAire® technology is a hands-free solution to fighting excess humidity and possible mold problems. Unlike competitive fans or wall controls that wait for a relative humidity set-point to be reached, SensAire® technology detects rapid increases in moisture levels at the ceiling, where steam and humidity naturally rise, and automatically turns the fan on. This means the fan reacts more quickly and clears the mirrors more quickly. With a fan this quiet, we included automatic shutoff to save worry, and money. NuTone SensAire® technology is a perfect solution for high traffic bathrooms, the kids' bathroom, or for anyone who leaves the house before humidity is properly vented.

Model	CFM	Sones	Light/ Night Light	Bath Sq. Ft.	Ducting▲	ENERGY STAR®
QTXEN110S	110	0.7	—	100	6"	Yes
QTXEN110SFLT	110	0.7	(2) 18W / 4W		6"	Yes
QTXN110SL*	110	0.9	100W / 4W		6"	—

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates.

*Does not work with Radiation Dampers

▲See page 50 for 6" ducting (DT6W) product specifications.



Premium Radiation Dampers

When the air temperature passing through the damper exceeds 165°F the fusible link melts, triggering the thermal fabric to automatically close across the damper. Airflow is interrupted by a flame and heat barrier, preventing the rapid spread of fire to other areas.

- Motor serviceable without disturbing drywall
- Galvanized steel frame
- High temperature, non-asbestos, reinforced fiber thermal fabric
- Stainless steel closure springs
- 165°F fusible link
- Use the same grille provided with the QT Series™ fan
- UL Standard 555C Classified

Radiation Dampers	Description
RDFQF	For QTXEN080 & QTXEN110
RDFQL	For QTXEN080FLT & QTXEN110FLT
RDFQF plus RDJUMPQ	For QTXEN110S
RDFQL plus RDJUMPQ	For QTXEN110SFLT

FLEXIBILITY FOR NEW CONSTRUCTION AND

FoldAway™ Mounting Ears are precisely positioned for new construction and fold flat for room-side retrofits. Every installation can be handled more efficiently.

With our TrueSeal™ Damper Technology, InVent fans reduce air leakage by up to 50% compared to competitive models*, resulting in better home performance via blower door tests.

EzDuct™ Connector enables room-side installation without attic access. Attach the housing, pull the duct through, attach the EzDuct™ Connector and reset it with one screw.

*Compared to competitive fans; based on software calculations and analysis conducted by Broan-NuTone Testing reflects total fan housing air tightness. [1]See NuTone.com/InVent for details

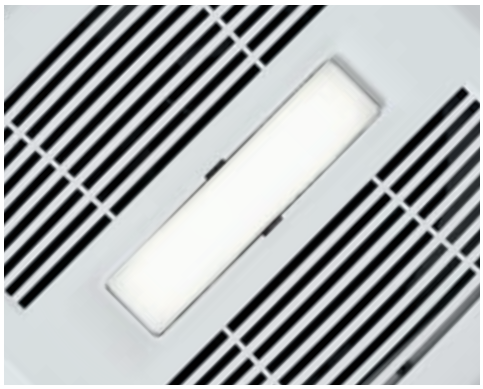
ROOM-SIDE RETROFIT FROM **ONE FAN.**

VERSATILE INSTALLATION. AIRTIGHT PERFORMANCE. LED LIGHTING.

InVent Series gives professionals smart options for new construction or room-side retrofits in one, hard-working product line. InVent is about innovations such as FoldAway™ mounting ears and TrueSeal™ Damper Technology that improves building airtightness like never before. With fresh grille designs and a full range of operating points, there's an InVent Series solution for every installation.

InVent™ SERIES

LED Lighting offers greater energy efficiency and longevity, and adds a unique design detail to this hard-working fan. 11 watt, 800 Lumens integrated LED module lasts up to 25,000 hours.



InVent™ SERIES

INVENT FAN/LIGHT FEATURES

AEN50, AEN80, AEN110, AEN80B, AN110

- Foldable mounting ears allow for easy installation in both new construction and room-side replacement
- EZDuct™ Connector allows room-side installation with no attic access required
- New damper technology forms a tighter seal to reduce backdrafts
- Effective ventilation clears humidity and odors
- Attractive grille styling
- ENERGY STAR® qualified

AEN80L, AEN80BL, AEN110L

- LED Fan/Light with 11 watt, 800 Lumens, 3000K, 80 CRI integrated module
- LED lasts up to 25,000 hours for maintenance-free convenience

AN70L, AN80L, AN110L

- Incandescent Fan/Light with A19 Base (bulb not included)

AEN50 | AEN80 | AEN110 | AEN80B | AN110

AEN80L | AEN80BL | AEN110L

AN70L | AN80L | AN110L

INVENT Fan Models

Model	CFM	Sones	ENERGY STAR®
AEN50	50	0.5	Yes
AEN80	80	0.8	Yes
AEN110	110	1.3	Yes
AEN80B	80	1.5	Yes
AN110	110	3.0	No

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

INVENT Fan/Light Models

Model	CFM	Sones	Lighting	ENERGY STAR®
AN70L	70	2.0	A19 Base**	No
AN80L	80	1.0	A19 Base**	No
AN110L	110	1.3	A19 Base**	No
AEN80BL	80	1.5	LED	Yes
AEN80L	80	0.8	LED	Yes
AEN110L	110	1.3	LED	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

**Bulb Not Included

INVENT™ SERIES ACCESSORIES

A range of accessories ensures a custom fit in any application. Choose optional duct connectors, a radiation damper and a metal grille for commercial installations, and hanger bars for exact positioning.

MQF4

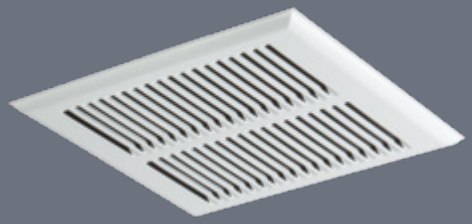
With our QFlow™ Duct Connector, InVent fans reduce air leakage by up to 65% compared to competitive models[1], offering an extremely tight seal when closed and completely open airflow when open.
See NuTone.com/InVent for details.

RDM1 RADIATION DAMPER

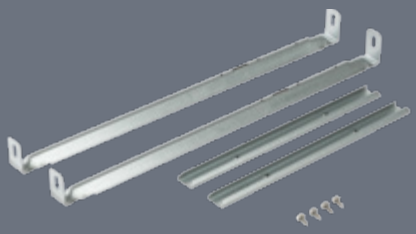
For fans and ENERGY STAR® fan/lights only. InVent incandescent models are not compatible with radiation dampers.

MQF4 DUCT CONNECTOR

MMG METAL GRILL



MHB4 HANGER BARS



MMDC4 METAL DUCT CONNECTOR

NuTone InVent™ Series Project Packs.
Keep your job on schedule and your inventory safe. Even if the final fan or fan/light product has not been selected, a project pack enables you to install a fan or fan/light housing now and choose the right-sized finish pack later. You won't have an open box on the job site with a motor and grille that could be lost or damaged.

INVENT Fan Finish Packs

Model	CFM	Sones	ENERGY STAR®
AN110F	110	3.0	No
AN80HDF*	80	2.0	No
AEN50F	50	0.5	Yes
AEN80F	80	0.8	Yes
AEN110F	110	1.3	Yes
AEN80BF	80	1.5	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

*Metal Grille

INVENT Fan/Light Finish Packs

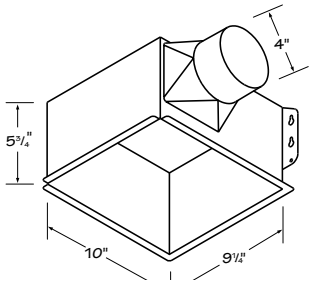
Model	CFM	Sones	Lighting	ENERGY STAR®
AN70LF	70	2.0	A19 Base**	No
AEN80LF	80	0.8	LED	Yes
AEN80BLF	80	1.5	LED	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

**Bulb Not Included

INVENT Housing Packs

Model	CFM	Description
A000HF	50/80	Fan Housing
A000HL	—	Fan/Light Housing



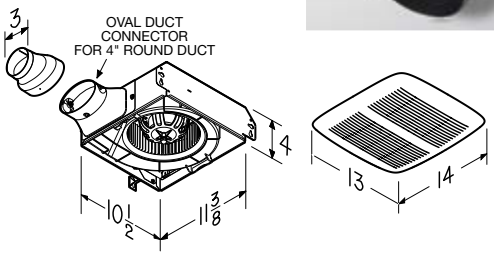
[1]Testing reflects total fan housing air tightness. See NuTone.com/InVent for details.

A WELL VENTILATED ROOM IS A HEALTHIER

LOOK TO NUTONE, THE VENTILATION EXPERTS, TO KEEP EVERY ROOM OF YOUR HOUSE FRESH. NuTone engineers the right product to fit every application, room size and need. Select from a variety of features that best meet your spot ventilation needs. Begin by assessing how powerful the fan should be or whether you could use additional lighting in your space. Think about what product style, finish or shape would look best. Rest assured, if you're concerned about saving money and energy, NuTone bath fans that feature the ENERGY STAR® logo can reduce energy consumption by as much as 65%. NuTone has the perfect product designed around your needs.

ROOM.

Wall or ceiling mount, LoProfile is the right fan for a tight fit. The new NuTone LoProfile™ Fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile™ fan is narrow enough to be installed in a wall between 2x4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications our LoProfile™ fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet, efficient ventilation.

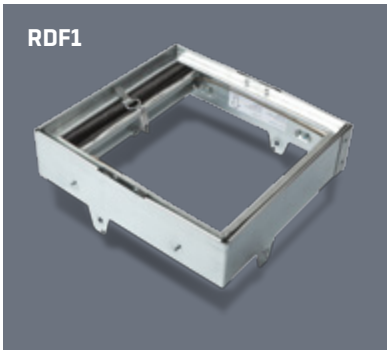


Model	CFM	Sones	ENERGY STAR®
LPN80	80	1.0	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

FEATURES

- Fits in 2x4 ceiling or wall construction
- 80 CFM with 4" duct ensures ample air movement; 70 CFM with 3" duct reducer
- >50 CFM at 0.25" static pressure meets ASHRAE 62.2 local ventilation requirements (with 4" oval duct or 3" round duct)
- Only 1.0 sones for quiet operation (4" duct)
- 4" oval or 3" round duct connection for installation flexibility
- Efficient operation lowers utility bills
- Ideal for multi-family applications
- Compatible with RDF1 Premium Radiation Damper
- Project Packs available



FAN/LIGHT FEATURES

668RP

- White polymeric grille
- Rectangular fan light
- Fits in 2" x 6" ceiling construction
- 24" adjustable hanger bars
- Mounting brackets that adjust for ceiling thickness up to 3/4"

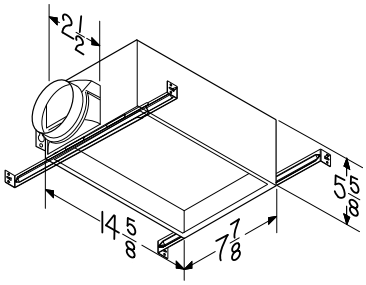
FAN/LIGHT FEATURES

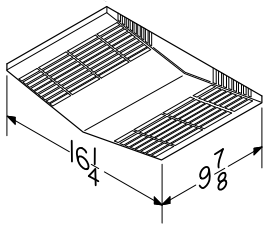
8663RP, 8664RP

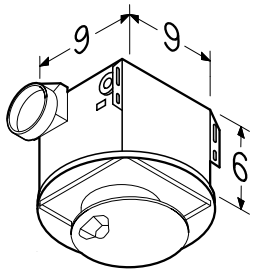
- Round design eliminates squaring with bathroom walls
- Fits 2" x 6" ceiling construction
- 8663RP features bright 100W incandescent lighting with 7W night light for security and safety (bulbs not included)
- 8664RP features bright 100W incandescent lighting (bulb not included)
- 24" adjustable hanger bars

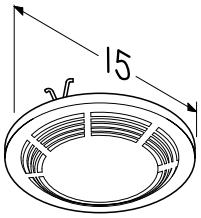
668RP

8663RP | 8664RP









Model	CFM	Sones	Lighting	Finish
668RP	70	4.0	100W	White
8663RP	100	3.5	100 / 7W	White
8664RP	100	3.5	100W	White

FAN/LIGHT FEATURES

763

- White polymeric grille
- Fits in 2" x 6" ceiling construction
- All models available in Project Packs

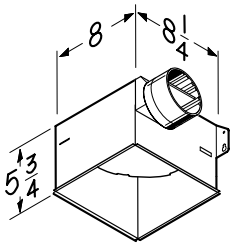
FAN/LIGHT FEATURES

695, 696N

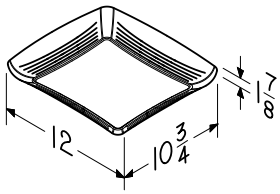
- 50 to 70 CFM centrifugal blower wheel
- Double-strength steel mounting flanges with keyhole slots for fast installation
- Metal grille kits for 695, 696N and Service Part Number S97011308
- UL Listed for use over tub or shower when installed in a GFCI protected branch circuit
- All models available in Project Packs

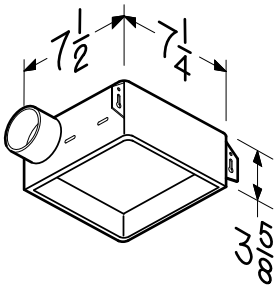
763

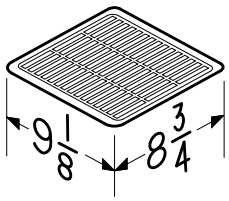
695 | 696N



Model 763 only







Model	CFM	Sones	Notes	Finish
763	50	2.5	100W	White
695	70	6.0	Wall/Ceiling mount	White
696N	50	4.0	Wall/Ceiling mount	White

Available in single packs or project packs

690NT BATH FAN UPGRADE KIT

The NuTone bath fan upgrade kit lets you convert your old bath fan to a brand new unit in just 10 minutes. Improve performance, reduce the sound level, and upgrade the appearance of your economy fan in minutes.

- Cut sound levels up to 50%
- Boost air movement up to 20%
- 10 minute installation
- 60 CFM, 3.0 Sones
- Modern white grille
- No special tools

690NT

Included: Grille; two motor plates, depending on your fan model; wrench; quieter plug-in fan motor

1. Remove old grille

2. Remove old fan assembly

3. Attach new fan and new motor plate. Install into existing housing

4. Install new grille

Measure your existing fan housing to ensure proper fit

For use only with these bath fan models.*		Measurements	Yes	No
	NuTone 693, 695, 696N	7½" x 7¼"	•	
		8" x 7¼"	•	
	Broan 670, 671, 688, 689	7½" x 7¼"	•	
		8" x 8¼"		•
	Nautilus N671, N688	7½" x 7¼"	•	
		8" x 8¼"		•

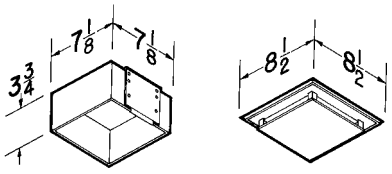
*No other usage has been tested or authorized by Broan-NuTone LLC.

NuTone 690NT Upgrade Kit replaces the models below

If your grille looks like this:	The fan is very likely one of these models:	Housing dimensions:
	NuTone 693, 695, 696N	7½" x 7¼" or 8" x 7¼"
	Broan 670, 671, 688, 689 Nautilus N671, N688	7½" x 7¼" Not compatible with 8" x 8¼"

682NT DUCT FREE FAN

- Patented, fast snap-in metal housing installation
- Fan circulates air past replaceable activated charcoal filter
- Fits 2" x 4" ceiling or wall construction



Model	CFM	Sones	Lighting	Notes
682NT	—	—	—	Duct-free Circulation
S97009563	—	—	—	Replacement filter

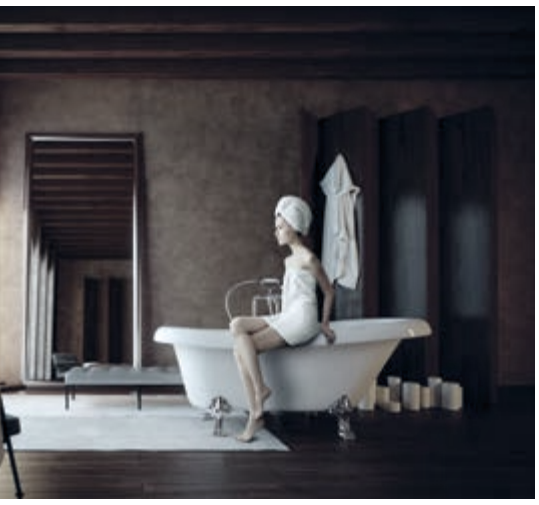
Duct-free. This easy-to-install solution is ideal where air circulation is needed but ducting is impossible or impractical. Use it as a solution for half baths or rooms where humidity isn't a concern.

QUALITY VENTILATION THAT COMPLEMENTS YOUR DÉCOR.

Every room needs ventilation, from closets to bedrooms to baths. But adding a fan/light combination that complements or enhances the room décor has been challenging. That's why the NuTone Architectural products are perfect. Imagine a fan/light combination fixture that unobtrusively blends into the ceiling. Or a statement fan/light with a stunning LED perimeter glow that showcases your unique décor. The Architectural series helps you meet your decorating challenges without compromising your style.

VENTILATION THAT MOVES IN RATHER

THE AIR
MOVING WAYS.

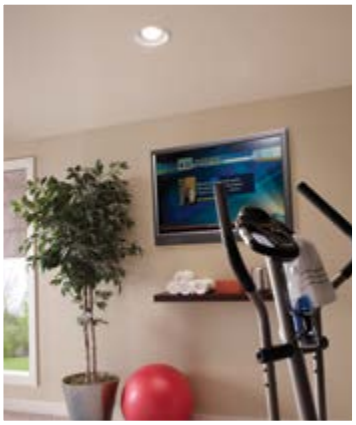


744 SERIES RECESSED FAN/LIGHT FEATURES

- High efficiency centrifugal fan
- 70 CFM at 1.5 sones
- Trim matched to designs of major recessed light manufacturers
- Put multiple units in larger rooms
- Model 744 uses a standard A19 base (R30 or BR30 for standard applications)
- Models 744FL and 744SFL include a 16 watt, GU24 based, R30 shaped CFL bulb (included)
- Model 744LED includes a 14 watt, GU24 based LED bulb (included)
- All models UL Listed for use over bathtub or shower when connected to a GFCI protected branch circuit. Model 744 requires a PAR30L or PAR30LN type bulb (not included)
- 6⅞" high housing appropriate for new construction and 2" x 8" ceiling joists
- 4" round duct connector
- Optional wall control switches available
- Type IC, sealed housing
- Not for use over cooking surfaces

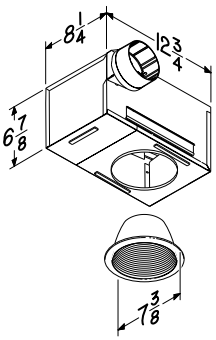
Humidity Sensing Model 744SFL Features

- SensAire® technology detects the rapid rise in humidity and automatically turns the fan on and off
- Humidity is sensed at the ceiling level
- Easily accessible sensitivity adjustment
- Easy-to-set 5–60 minute shut-off timer



SensAire® technology behind the trim detects changes in humidity and automatically turns the fan on and off.

YOU'D NEVER KNOW
IT'S A FAN, AND THAT'S THE POINT



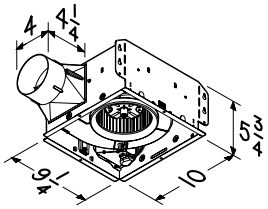
Model	CFM	Sones	Lighting	Humidity Sensing	Ducting	ENERGY STAR®
744NT	70	1.5	75W MAX	—	4"	—
744FLNT	70	1.5	16W Fluor.	—	4"	Yes
744LEDNT	70	1.5	14W LED	—	4"	Yes
744SFLNT	70	1.5	16W Fluor.	Yes	4"	Yes

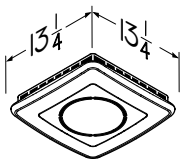
ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

FAN WITH SOFT SURROUND™ TECHNOLOGY FEATURES

- LED lasts up to 25,000 hours, nearly eliminating the hassle of bulb replacement
- 9 watt lighting for extreme energy efficiency
- Bright 800 lumen integrated LED light engine for energy efficiency
- 3000K color temperature provides bright, soft light ideal for bathrooms
- Minimum 80 Color Rendering Index (CRI) which meets ENERGY STAR® requirements
- Fits in 2"x 6" ceiling construction
- 110 CFM for strong air movement
- 1.5 sones for quiet operation
- ENERGY STAR® qualified
- 4" duct connector balances powerful, quiet operation with easy installation
- UL listed for use over bathtubs and showers when connected to a GFCI protected branch circuit
- Type IC for use in direct contact with thermal insulation

791LEDNTM





Model	CFM	Sones	Lighting	HVI	Ducting	ENERGY STAR®
791LEDNTM	110	1.5	9W LED	Yes	4"	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

A unique design that's attractive and efficient.

The new NuTone® ventilation fan with Soft Surround™ LED lighting technology is our latest innovation in lighting technology. Soft lighting is a result of high quality lens diffusion, eliminating typical LED hotspots for even, consistent and bright illumination. The unique perimeter lens surrounds the grille to provide broader light coverage, better illuminating the entire room. The LEDs last up to 25,000 hours, nearly eliminating the hassle of bulb replacement. Additionally, the grille's distinctly low-profile design installs close to the ceiling for an unobtrusive look that is perfect for an upgrade to your current fan light.

*Patent pending

NuTone LunAura™ Collection. Transform any room into a unique, calming space.
The transitional design of the NuTone LunAura™ Collection is apparent the moment you see it with a green-tinted light panel suspended below the ventilation fan. When the LED night light is activated, the plate turns blue with a stunning glowing edge. Blue was selected for its calming effect, and with Ultra Silent™ ventilation, NuTone LunAura™ Collection is a perfect way to create a spa-like environment. It also provides safety and navigation for nighttime tasks while still allowing you to return to restful sleep. For stunning ventilation in any room, nothing's quite as flexible as the NuTone LunAura™ Collection, because there's never been anything like it.

NuTone® lunaura collection

Transform any room into a unique, calming space.

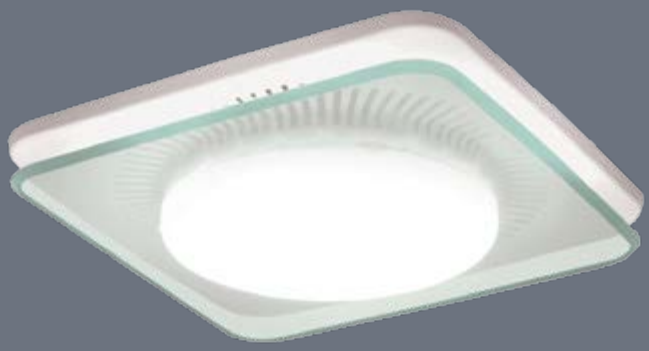
Long-life, energy-efficient blue LED.

Two fluorescent bulbs provide the output of two 75 watt incandescent bulbs.

NUTONE LUNAURA COLLECTION FAN/LIGHT FEATURES

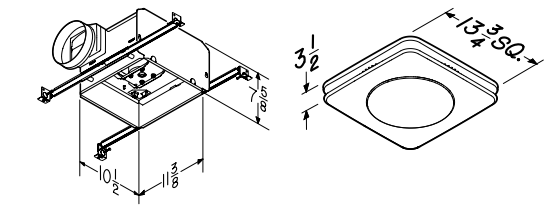
- 110 CFM at 0.7 Sones
- ENERGY STAR® qualified
- Bright 36 watt fluorescent main lighting (2- 18 watt GU24 bulbs included)
- 6" or 4" ducting connections
- Blue LED night light
- HVI certified
- Motor engineered for continuous operation
- UL listed for use over bathtub or shower when connected to a GFCI protected branch circuit
- Fits 2" x 8" ceiling construction
- Use with 78V or 78W switch

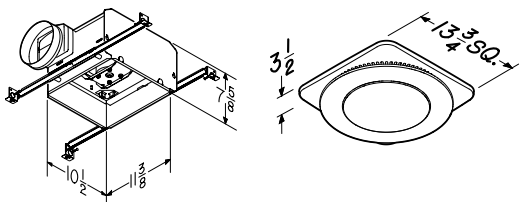
QTNLEDB FAN/LIGHT



QTNLEDA FAN/LIGHT

Rotate the green-tinted plate 45° to create a jewel-like diamond appearance.





Model	CFM 0.1"	Sones	Lighting	Ducting
QTNLEDA*	110	0.7	Two 18 watt, GU24 fluorescent bulbs	6" or 4"
QTNLEDB*	110	0.7	Two 18 watt, GU24 fluorescent bulbs	6" or 4"

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

*0.9 sones with 4" ducting

EVERY ROOM CAN BE MORE
COMFORTABLE WITH A LITTLE VENTILATION.

THERE'S A NUTONE VENTILATION SOLUTION FOR EVERY ROOM IN YOUR HOME. Without doubt, every room needs ventilation. That's why our specialty lines deliver clean, fresh air where you need it most–including your bathrooms, laundry room, recreation room, workshop or nursery. Look to our room-to-room, wall/ceiling mount, through-wall or vertical discharge utility fans for powerful spot ventilation. Or, install our remote mounted in-line ventilation system for a quiet whole-house solution. Our recessed fan/lights perfectly match other recessed fixtures, including humidity sensing options that start automatically when a rapid rise in humidity is detected. Elegant, simple, practical and powerful. Exactly what you've come to expect from NuTone.

Wall/Ceiling Mount—Vertical/Horizontal Discharge Eliminate humidity or tobacco smoke from recreation rooms or workshops with these powerful utility ventilators. All feature powerful, permanently lubricated motors and rugged steel housings.

WALL/CEILING MOUNT—VERTICAL/HORIZONTAL DISCHARGE FEATURES

8210 Ceiling Mount, Vertical Discharge

- Ventilates directly through the roof with round ducting
- Paintable engineered resin grille installs with a single screw
- Adjustable hanger bars for 16" or 24" O.C. joists
- Motor mounting bracket has two slots that slide over two mounting screws on sleeve for faster installation
- Specially designed transition-type housing reduces diameter of discharge opening to fit 7" round duct; no reducer is needed
- UL Listed for use in cooking areas

8310 Wall/Ceiling Mount, Side discharge only

- 3¼" x 10" duct, side discharge
- Paintable engineered resin grille installs easily
- Motor assembly offers fast easy "twist-lock" installation
- Specially designed fan blade stays in balance—will not distort
- Installs easily in walls or ceiling
- Built-in backdraft damper
- Adjustable mounting brackets span from 14" to 24" O.C. joist
- UL Listed for use in cooking areas

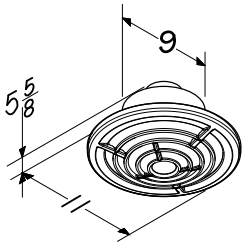
QT200 & QT300 Ceiling Mount

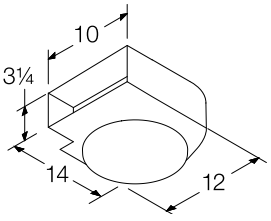
- Sturdy galvanized steel housing is lined with sound-deadening foam for quiet operation
- Low RPM motor plugs into prewired junction box
- Motor and twin blowers dynamically balanced for smooth, quiet operation
- Vents horizontally or vertically with 3¼" x 10" duct
- Duct collar with quiet backdraft damper included
- Installs easily between 16" O.C. joist with slotted mounting bracket. Slots on housing sides provide alternative mounting
- Wiring knockouts located on top and back of housing

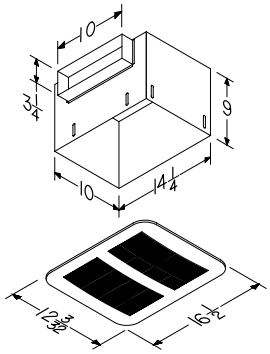
8210 CEILING MOUNT, VERTICAL DISCHARGE

8310 WALL/CEILING MOUNT, SIDE DISCHARGE ONLY

QT200 | QT300 CEILING MOUNT







Wall/Ceiling	CFM	Sones	Ducting	Notes
8210	210	6.5	7"	Vertical Discharge Only
8310	160	5.0	3¼" x 10"	Rectangular Duct
QT200	200	2.0	3¼" x 10"	Rectangular Duct
QT300	300	4.5	3¼" x 10"	Rectangular Duct

IN-LINE VENTILATORS FEATURES

- Energy-efficient, permanently lubricated motors
- High pressure centrifugal blowers easily accommodate long duct runs
- Designed for quick, easy installation
- HVI certified
- Suitable for intermittent or continuous ventilation applications
- Removable panel offers easy access to the electrical connections

ILF120, ILRF In-Line Fans / Radon Mitigation

- Great solution for large, open spaces
- Install in virtually any orientation
- Radon Mitigation
- UL Listed for commercial applications

With an In-line ventilation solution, the blower is mounted away from the living area for virtually silent operation. These fans are ideal for ventilating larger rooms with multiple inlet ports.

ILF120

ILRF

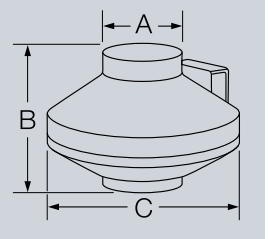
Model	CFM	Ducting	ENERGY STAR®
ILF120	110	4"	Yes
ILF130	120	5"	Yes
ILF250	230	6"	Yes
ILF360	360	8"	—
ILF530	530	10"	—
ILRF*	140	4" or 5"	—

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

*ILRF rated 140 CFM at 0.2" WG, 43 CFM at 1.5" WG

Remote Mounted In-Line Ventilation Fans are quiet and efficient residential solutions. The concept is simple: mount a high-performance ventilator in an out-of-the-way spot and you get the power with virtually no sound. Install the housing in the attic or the basement, wherever it's most convenient and discrete.

Model	A: Duct Collar	B: Height	C: Fan Diameter
ILF120	3⅞"	10"	10"
ILF130	4⅞"	7¾"	10"
ILF250	5⅞"	9⅜"	12"
ILF360	7⅞"	13⅝"	13½"
ILF530	9⅞"	11¼"	13½"
ILRF	3⅞"/4⅞"	10"	10"



IN-LINE FAN KITS FEATURES

- Kits include all components to install a single exhaust system (except wall control, wire and ducting)
- Each kit includes fan, grille, sleeve with damper and duct clamps
- Model ILFK2502 contains 2 grilles (model CVG6) and a 3-way 6" Y adapter (model FY6)

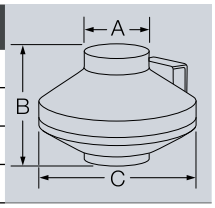
ILFK2502

In-Line Fan Kits

Model	CFM	Ducting	ENERGY STAR®
ILFK120	110	4"	Yes
ILFK130	120	5"	Yes
ILFK250	230	6"	Yes
ILFK2502	230	6"	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates

Model	A: Duct Collar	B: Height	C: Fan Diameter
ILFK120	3⅞"	10"	10"
ILFK130	4⅞"	7¾"	10"
ILFK250	5⅞"	9⅜"	12"
ILFK2502	5⅞"	9⅜"	12"



ACCESSORIES

ILFK2502

Accessories

	Ducting	Size	Notes
Y Adapter			
FY6		6" x 6" x 6"	—
Grilles/Intakes			
CVG4*	4"	6" Dia.	Round Grille
CVG6*	6"	7¾" Dia	Round Grille
Sleeves			
CVLD4	4"	—	Sleeve with Damper
CVLD6	6"	—	Sleeve with Damper
CVL4	4"	—	Sleeve without Damper
CVL6	6"	—	Sleeve without Damper

*Available in six packs only

INSTANT HEAT, RIGHT WHEN YOU
AND ONLY WHERE YOU WANT IT.

POWERFUL HEATING, LIGHT AND VENTILATION AT THE TOUCH OF A SWITCH.

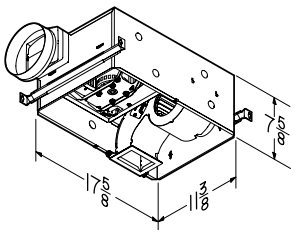
No matter where you live your house can become chilled. Maybe it's early fall before the furnace is on, or maybe the cool desert nights mean colder rooms. And there's certainly one room you never want to be chilly—the bathroom. Whether it's taking a morning shower, or relaxing in a whirlpool at the end of a long day, your family appreciates a warm, comfortable bathroom. NuTone heater/fan/lights are the perfect solution. You have instant heat to quickly warm up the room, a quiet ventilation fan to remove excess humidity and a convenient light—all in one fixture. Each one can be operated separately, or they can be used simultaneously when needed, no furnace required.

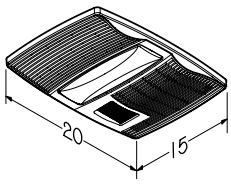
NEED IT.

QT SERIES FEATURES

- Efficient PowerHeat™ heater design
- Choice of standard A19 base lighting (bulb not included) or energy-efficient 36 watt GU24 fluorescent (bulbs included)—see chart below
- Fan motor is engineered for continuous operation
- HVI Certified
- Type IC
- Requires a dedicated 20 amp circuit
- Switches sold separately

PowerHeat™ is a NuTone design that maximizes heat output per watt. With the heater element close to the forced air exit grille, the internal components are not heated. Heat is delivered into the room and does not escape into the ceiling or attic space.





Heater/Fan/Light

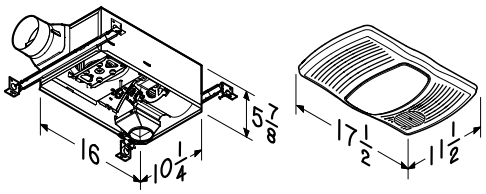
Model	CFM	Sones	Bath Sq Ft.	Lighting/ Night Light	Heater Watts	Ducting
QTXN110HL	110	0.9	100	2- 60 watt max Std. A19 Base**/ 7W**	1500	6"
QTXN110HFLT	110	0.9	100	36W Fluorescent (2- 18W)* / 7W	1500	6"

*Bulbs included
**Bulbs not included

DIRECTIONALLY ADJUSTABLE HEATER/FAN LIGHT FEATURES:

- Heater/Fan/Light brings convenient, comforting warmth to your bathroom
- Quiet, high-output heater with exclusive directionally adjustable design (see below)
- 4" ducting for new construction or retrofit
- Multi-function wall switches sold separately
- Choice of standard A19 base or energy-efficient 27 watt GU24 (bulb included) fluorescent lighting
- Fan motor is engineered for continuous operation
- HVI Certified
- Type IC
- Requires a dedicated 20 amp circuit
- Fits 2" x 6" ceiling construction

765HL | 765HFL



Heater/Fan/Lights

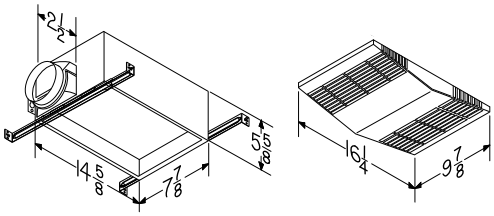
Model	CFM	Sones	Bath Sq. Ft.	Lighting/ Night Light	Heater Watts	Ducting
765HL*	100	2.0	90	100W Incandescent	1500	4"
765HFL*	100	2.0	90	27W, GU24 Fluorescent	1500	4"

*Switch not included. See selection guide on pages 46–49

HEATER/FAN LIGHT FEATURES:

- Fits in 2" x 6" ceiling construction
- 1300W heating element provides optimum performance in smaller spaces
- Bright 100W incandescent light capacity
- Designer white polymeric grilles complement virtually any décor
- Fan, light and heater function independently or together

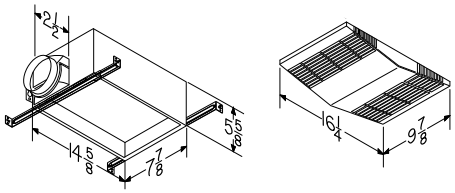
665RP



HEATER/FAN FEATURES:

- Fits in 2" x 6" ceiling construction
- 1300W heating element provides optimum performance in smaller space
- Improved hanger bar locks position after securing unit to rafters

605RP



Model	CFM	Sones	Lighting	Heat	Finish
665RP	70	4.0	100	1300W	White Polymeric
605RP	70	4.0	—	1300W	White Polymeric

COMBINATION HEATER FANS FEATURES:

9905

- Fan-forced heat and exhaust fan only
- Includes two-function switch
- 1500 watts

9960

- Fan-forced heat, ceiling and night light
- Includes one multi-function control and one single-function control
- 1500 watts

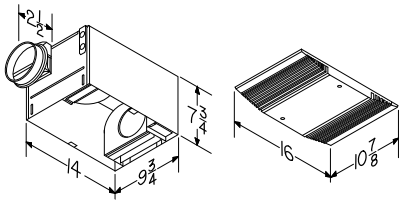
9965

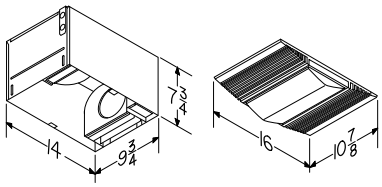
- Fan-forced heat, exhaust fan, ceiling and night light
- Includes two multi-function controls
- 1500 watts

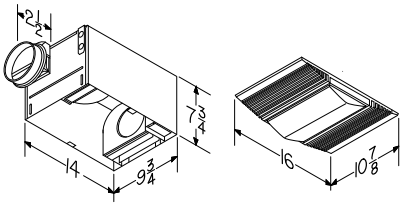
9905

9960

9965







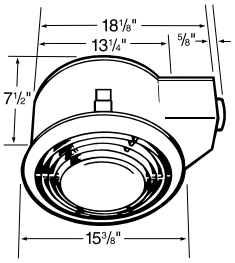
Model	CFM	Sones	Lighting	Heat	Wall Switch
9905	70	4.0	—	1500W	2-function
9960	—	—	100 / 7	1500W	3-function
9965	70	4.0	100 / 7	1500W	4-function

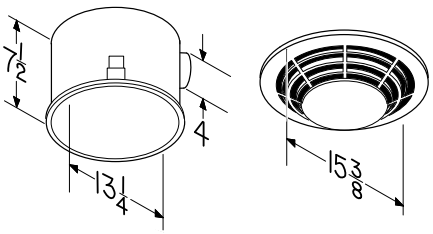
9093 SERIES FEATURES

- Powerful ventilation
- Extra-quiet operation
- Bright ceiling light
- Convenient night light
- White enamel grille
- 1500 watts of powerful heat
- Includes a four-function wall switch
- Fits 2" x 8" ceiling construction

QT9093WH

9093WH





Model	CFM	Sones	Lighting	Heat
QT9093WH	110	3.0	100/7	1500W
9093WH	70	3.5	100/7	1500W

BULB HEATER/FAN FEATURES

- Quiet, highly efficient polymeric blower wheels
- Polymeric dampers prevent backdrafts and eliminate mechanical noise
- Polymeric 4" round duct connectors with tapered sleeves simplify ducting
- Operate fan and heater independently or together
- Attractive white polymeric grilles
- Compact steel housings with adjustable mounting brackets with keyhole slots that span up to 24"
- 250 watt R40 or BR40 size infrared bulbs (not included)
- Type IC, UL Listed for 60°C wiring (retrofits)
- **9417DN:** One-Bulb Heater/Fan
- **9427P:** Two-Bulb Heater/Fan, Two-function control (available separately)

ONE OR TWO-BULB HEATERS—NO FAN

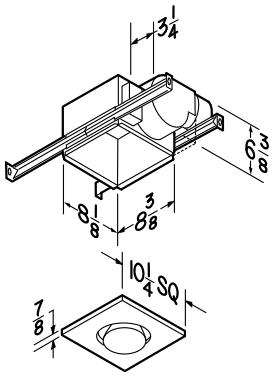
- Infrared bulbs deliver energy-saving warmth
- Get instant comfort in the bathroom without turning up the central thermostat
- 250 watt R40/BR40 size infrared bulbs (not included)
- Attractive, white polymeric grilles
- Compact steel housings
- Adjustable mounting brackets with keyhole slots span up to 24"
- **9412D:** One-Bulb Heater, UL Listed for 75°C wiring
- **9422P:** Two-Bulb Heater, Type IC

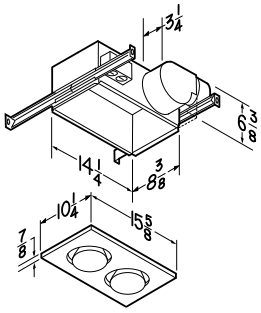
9417DN

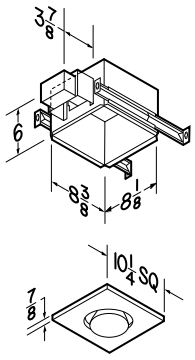
9427P

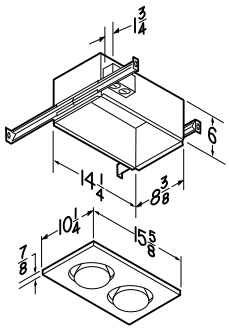
9412D

9422P









Bulb Heater Fans. Silent warmth and superior ventilation.
Trust NuTone Bulb Heater/Fans and Bulb Heaters for energy-saving warmth and instant comfort without ever having to touch your central thermostat. These units deliver superior performance and excellent ventilation in a compact package.

Bulb Heater/Fan & Bulb Heaters

Model	CFM	Sones	Bulb Watts
9417DN	70	3.5	250
9427P	70	3.5	500
9412D**	—	—	250
9422P	—	—	500

Bulbs not included. **Not IC rated

THE PERFECT CONTROL SOLUTION FOR EVERY ROOM AND NEED.

INDICATOR LIGHT CONTROL FOR CONVENIENCE

INDICATOR LIGHT CONTROLS

Model 269WL, 269VL

- Two-Function Controls
- For use especially with quiet models and an auxiliary light source
- Lighted fan control 120V, 20 amps; unlighted 120/240/277V, 15 amps
- Fits two-gang box
- Controls available in White (W) or Ivory (V)

Model 685WL

- Three-Function Controls
- For use especially with quiet models
- Lighted fan control 120V, 20 amps; two additional on/off rocker switches 120V, 15 amps each (20 amps total)
- Fits two-gang box
- Blister packs available P685WL
- Available in White (W)

THERMOSTAT AND HUMIDITY CONTROLS

NEW Model 82W

- SensAire® technology responds to humidity up to 70% faster than competitive models; setpoint mode satisfies CA requirements
- Continuous ventilation mode helps to meet ASHRAE 62.2
- Compatible with any existing fan within electrical ratings
- Available in white; faceplate not included
- 120V, 4 amp

Model 70TW

- Thermostat for any fan
- 120, 250, 277 VAC,
- 22 amp capacity
- Fits single-gang box only

Model DH100W

- Dehumidistat
- Dual voltage (24V/120V)
- Variable setting from 20–80% relative humidity
- Usage guide included
- Fits single-gang box only

MULTI-FUNCTION / LIGHTED CONTROLS

Model 66W, 66V, 67W, 67V

- Three-Function Controls
- Three independent, 120V, 15 amp rocker switches (20 amps total)
- Fits single-gang opening
- Controls available in White (W) or Ivory (V)
- Blister pack available, P66W, 66V

Model 68W, 68V

- Two-Function Controls
- Two independent, 120V, 15 amp rocker switches (20 amps total)
- Fits single-gang box
- Controls available in White (W) or Ivory (V)
- Blister pack available, P68W

Model 77DW, 77DV

- Four-Function Controls
- Single switch provides three settings for fan sensor (On-Auto-Off) on Sensing models
- Remaining switches for light/night light
- Works with QTXN110HL heater/fan/light/night light
- Controls available in White (W) or Ivory (V)
- Fits single-gang opening
- Blister pack available, P77DW

MULTI-FUNCTION CONTROL
TO SUIT EVERY NEED

SPEED CONTROL FOR QUIETER
OPERATION OR FULL POWER

HUMIDITY SENSING TO HELP
PREVENT FOGGY MIRRORS

SPEED CONTROLS

Model 57W, 57V

- 120V, 3 amps
- Fits single-gang box
- Positive on/off action—dial for variable selection of air speeds and sound levels
- Built-in radio noise suppressor
- Controls available in White (W) or Ivory (V)
- Blister pack available (P57W)

Model 78W, 78V

- 4-speed "no-hum" ceiling fan speed control
- Decorator wall plate
- Screws included
- 120V AC 1.5 amp
- Controls available in White (W) or Ivory (V)

Model 72W, 72V

- 120V, 6 amps
- Fits single-gang box
- Positive on/off action—dial for variable selection of air speeds and sound levels
- Built-in radio noise suppressor
- Controls available in White (W) or Ivory (V)

TIMER AND OFF-DELAY CONTROLS

Model VS63WH

- 15-minute timer
- For all NuTone heaters and fans except Pull-Chain type
- 20 amps

TIMER AND OFF-DELAY CONTROLS

Model 64W, 64V

- Fan/Light Control with Off-Delay
- Fan and light operate together when control is turned on
- Fan continues to operate for a user adjustable time period 5–60 minutes after light is turned off
- Center position bypasses timer and turns fan and light off immediately
- Fits single-gang box
- 120V, 4 amps (fan), 4 amps (light)
- Requires hot and neutral wires in the switch box
- Controls available in White (W) or Ivory (V)

Model CFT12WH

- 12-hour time switch
- Rotary dial
- 20 amps

Model 59W, 59V, 71V*

- Model 59W, 59V—up to 60 minutes
- Model 71V—up to 12 hours
- Fits single-gang box
- 120V, 20 amps; 240V, 10 amps
- Operate continuously or for any set period
- Controls available in White (W) or Ivory (V)
- Blister packs available (P59W, P59V)

Model VS66WH

- 60-minute timer
- Separate on/off control
- For two-gang outlet box
- Timer controls any NuTone heater or Ventilator
- On/Off section can be used for a separate light, vent or heater

Model VS67WH

- 60-minute timer
- Separate on/off controls
- For two-gang outlet box
- Timer section may control any NuTone heater or Ventilator
- On/Off section can be used for a separate light, vent or heater

Model VS68WH

- 15-minute timer
- Separate on/off control
- For two-gang outlet box
- Timer controls any NuTone heater or Ventilator
- On/Off section can be used for a separate light, vent or heater

Model VS69WH

- 15-minute timer
- Separate on/off controls
- For two-gang outlet box
- Timer controls any heater or Ventilator
- On/Off section can be used for a separate light, vent or heater

SELECTION GUIDE

		57W, 57V	59W	64W, 64V	66W, 66V	68W, 68V	69WL, 69VL	70TW	72W, 72V	77DW, 77DV	78W, 78V	269WL, 269VL	685WL	CFT12WH	82W, DH100W	VS63WH	VS66WH	VS67WH	VS68WH	VS69WH
Ventilation Fans	682NT		•	•										•		•				
	695, 696N	•	•	•					•					•	•	•				
	LPN80	•		•			•		•					•						
	QT Fans*	•	•	•			•		•		•	•		•	•	•				
	QTXEN110S						•				•									
	RN80, RN110	•	•	•			•		•		•	•		•	•	•				
	XN110H					•	•													
	XN50, XN80, XN110			•			•					•		•						
	ZN110H						•													
	ZN80, ZN110					•						•	•							
	ZN80M, ZN110M					•	•													
Ventilation Fan/Lights	668RP	•	•	•		•			•					•	•	•	•		•	
	744NT, 744FLNT		•			•								•	•		•		•	
	744SFLNT		•			•									•		•		•	
	763		•	•		•						•		•	•		•		•	
	791LEDNT	•	•	•		•			•			•		•	•		•		•	
	8663RP	•		•	•				•			•		•	•			•		•
	8664RP	•	•	•		•			•			•		•	•		•		•	
	QT Fan/Lights	•		•	•				•			•	•	•	•			•		•
	QTNLEDA, QTNLEDB	•		•	•				•		•		•	•	•			•		•
	QTXEN110SFLT, QTXN110SL		•							•										
	RN80L, RN110L	•		•	•				•			•	•	•	•			•		•
	XN110HL				•					•										
	XN50L, XN80L, XN110L				•							•	•	•						
	ZN110HL				•															
	ZN80L, ZN110L									•		•								
	ZN80ML, ZN110ML									•										

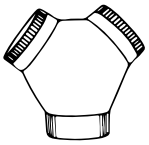
*Does not include models QT200 and QT300

		57W, 57V	59W	64W, 64V	66W, 66V	68W, 68V	69WL, 69VL	70TW	72W, 72V	77DW, 77DV	78W, 78V	269WL, 269VL	685WL	CFT12WH	82W, DH100W	VS63WH	VS66WH	VS67WH	VS68WH	VS69WH
InVent Ventilation Fans	AEN80	•	•	•			•		•			•			•	•	•		•	
	AEN110	•	•	•			•		•			•			•	•	•		•	
	AEN80B	•	•	•			•		•			•			•	•	•		•	
	AEN50	•	•	•			•		•			•			•	•	•		•	
	AN110	•	•	•			•		•			•			•	•	•		•	
	AN80L	•		•		•			•			•			•		•		•	•
	AN110L	•		•		•			•			•			•		•		•	•
	AN70L	•		•		•			•			•			•		•		•	•
	AEN80BL	•		•		•			•			•			•		•		•	•
	AEN80L	•		•		•			•			•			•		•		•	•
	AEN110L	•		•		•			•			•			•		•		•	•
Heater/ Fan/Lights	605RP	•	•			•		•	•							•	•		•	
	665RP		•		•			•					•			•		•		•
	765HL, 765HFL	•	•		•			•	•						•					
	9412D															•				
	9417DN		•			•		•								•	•		•	
	9422P		•		•	•										•	•		•	
	9427P		•		•			•								•	•	•	•	•
	9905	•	•					•	•							•	•		•	
	9960															•		•		•
	9965							•		•										
	QT9093WH, 9093WH							•		•										
	QTXN110HL, QTXN110HFL	•	•		•			•	•	•										
Utility Fans	8210, 8310, QT200	•	•					•	•						•	•				
	QT300		•					•	•						•	•				

DUCTING ACCESSORIES

ADAPTERS

Model FY6
- 6" x 6" x 6" Y adapter



Model FY86
- 8" x 6" x 6" Y adapter

DAMPERS

Model 97 Damper*
- 7" spring-loaded, in-line damper

Model BP87 Damper*
- 7" vertical discharge damper

DUCTING

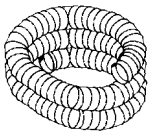
Model 406 Round Duct
- 6" round duct
- 2' galvanized section

Model 407 Round Duct*
- 7" round duct
- 2' galvanized section

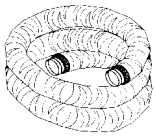
Model 410 Round Duct*
- 10" round duct
- 2' galvanized section

Model 889 Duct
- 3¼" x 10" duct
- 2' galvanized sections

Models DT4C & DT6C Non-Insulated Flexible Duct
- 4" (DT4C) or 6" (DT6C) round
- DT4C is a 4-pack
- 25' standard length



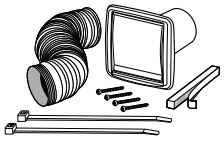
Models DT4W, DT6W & 804DU Insulated Flexible Duct
- 4" (DT4W & 804DU) or 6" (DT6W) round
- 25' standard length



DUCTING KITS

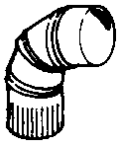
Model RVK1A* Flexible Roof Ducting Kit
- Includes Model 636 Roof Cap
- 4" diameter metal duct connector
- 2 duct clamps
- 4" to 3" reducer
- 8' of 4" flexible aluminum ducting

Model WVK2A* Flexible Wall Ducting Kit
- Includes white polymeric wall cap
- 4" diameter metal duct connector
- 2 duct clamps
- 4" to 3" reducer
- 5' of 4" flexible aluminum ducting



ELBOWS

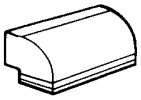
Model 415 Adjustable Elbow
- Fits 7" round duct



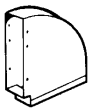
Model 418 Adjustable Elbow
- Fits 10" round duct

Model 419 Adjustable Elbow
- Fits 6" round duct

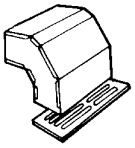
Model 428 Vertical Elbow
- Fits 3¼" x 10" duct



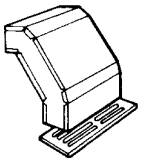
Model 429 Horizontal Elbow
- Fits 3¼" x 10" duct



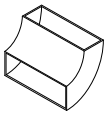
Model 430 Short Eave Elbow
- For 3¼" x 10" duct
- Includes backdraft damper and grille (black)
- Only recommended for fans with more than 160 CFM



Model 431 Long Eave Elbow
- For 3¼" x 10" duct
- Includes backdraft damper and grille (black)
- Only recommended for fans with more than 160 CFM

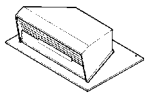


Model 839 Elbow
- 90° turn
- For use with 3¼" x 10" duct

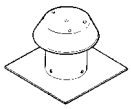


ROOF CAPS

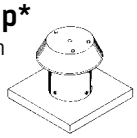
Model 437 10" Round*
- High-capacity design up to 1200 CFM
- Built-in bird screen
- Steel housing, black electrically bonded epoxy finish



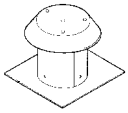
Model 611 Roof Cap*
- For flat roof installation
- Aluminum natural finish
- For up to 8" round duct



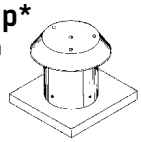
Model 611CM Roof Cap*
- For curb mount installation
- Other features same as Model 611



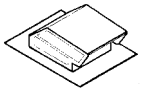
Model 612 Roof Cap*
- For flat roof installation
- Aluminum natural finish
- For up to 12" round duct



Model 612CM Roof Cap*
- For curb mount installation
- Other features same as Model 612

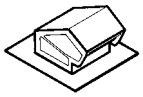


Model 634 Roof Cap*
- For 3¼" x 10" or up to 8" round duct
- Black
- Backdraft damper and birdscreen



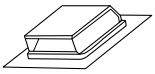
Model 634M Roof Cap*
- Same as Model 634 except for 6" round duct

Model 636 Roof Cap*
- For 3" or 4" round duct
- Built-in backdraft damper and bird screen
- Steel baked black enamel finish



Model 636AL Roof Cap*
- Same as Model 636, except aluminum natural finish

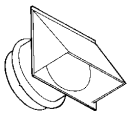
Model 644 Roof Cap*
- Same as Model 634, except for aluminum natural finish



*Not for use with dryers

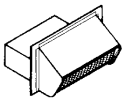
WALL CAPS

Model 613 Wall Cap*



- For 12" round duct
- Built-in backdraft damper and bird screen
- Aluminum natural finish

Model 639 Wall Cap*

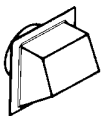


- For 3¼" x 10" duct
- Spring-loaded backdraft damper
- Built-in bird screen
- Steel baked black enamel finish

Model 649 Wall Cap*

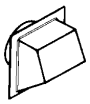
- Same as Model 639, except aluminum natural finish

Model 641 Wall Cap*



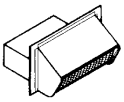
- For 6" round duct
- Built-in backdraft damper and bird screen
- Aluminum natural finish
- Model 647 for 7" Round duct

Model 647 Wall Cap*



- For 7" round duct
- Other features same as Model 641

Model 649 Wall Cap*

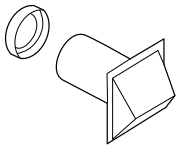


- Same as Model 639, except aluminum natural finish

Model 843BL Wall Cap*

- For 6" round duct
- Built-in backdraft damper and bird screen
- Black finish

Models 885AL and 885BL Wall Cap*



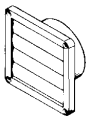
- For 3" or 4" round duct
- 4" to 3" transition included
- Aluminum natural finish (885AL) and steel black enamel finish (885BL)
- Standard package—6 to a carton
- Built-in bird screen and damper

WALL CAPS CONTINUED

Model 643 Wall Cap*

- For 8" round duct
- Aluminum natural finish
- Backdraft damper, no birdscreen

Model 646 Louvered Wall* Cap for 6" Round Duct



- Single pack
- White polymeric

Model WC650 Wall Cap*

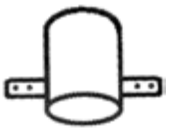
- For 4" round duct
- White polymeric
- 4 to a carton

SLEEVES

Model CVLD4

- 4" sleeve with damper

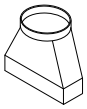
Model CVLD6



- 6" sleeve with damper

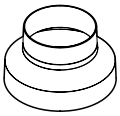
TRANSITIONS

Model 886 Transition



- Converts 7" round to 3¼" x 10" duct

Model 475 Transition



- Converts 6" round duct to 4" round duct reducer
- Available in 6 Pack (475B)

Model 413 Transition*

- Converts 3¼" x 10" duct to 8" round duct

*Not for use with dryers

TECHNICAL

What is a sone, and how is it measured? A sone is a measurement of sound—how sound is sensed. The lower the sone value, the quieter the listening environment. One sone is the equivalent of a quiet refrigerator. NuTone fans feature the quietest rating possible at <0.3 sones as tested for HVI certification.

What does "HVI certified" mean? The Home Ventilating Institute (HVI) is an independent organization that certifies the airflow and sound performance of NuTone products.

What is ENERGY STAR®? Refer to the product matrix for specific NuTone fans that meet ENERGY STAR® requirements. Many of these NuTone products use high efficiency motors and lighting to reduce energy consumption by as much as 70%.

What does CFM mean? Cubic Feet per Minute (CFM) is the measure of air volume moved by the fan blower. Choose a fan with a CFM rating appropriate for your room size to ensure adequate ventilation.

What does "static pressure" mean? Static pressure is the measurement of airflow resistance as it is pushed through ductwork which reduces the effectiveness of the fan.

What is whole-house ventilation? Whole-house ventilation provides today's airtight homes with a relatively constant and controlled lower level of ventilation. NuTone offers many virtually silent continuous ventilation solutions for ASHRAE 62.2 and programs such as LEED, ENERGY STAR® for Homes and CA Title 24.

OPERATION

How do I size a fan properly for my room size and the duct run? See the sizing guidelines on page 55 for details on proper sizing. This section provides an explanation and examples to help you make the right decision.

How long should a bath fan run after a shower is used? The Home Ventilating Institute recommends that a fan should be left on for 20 minutes more to clear humidity adequately and to ensure moisture and condensation is minimized.

How does Sensing Technology operate? NuTone has unique sensing technology that detects humidity or motion. Multi-speed models automatically turn the fan speed up when someone enters the room or there is a rapid rise in the humidity level from the lower continuous CFM level. Single-speed models turn the fan on automatically.

How does the delay-off timer operate? Delay-off timers automatically shut the fan off after a time interval set by the user.

Why do the windows and mirrors fog even when the fan is running? If windows and mirrors are very cold, condensation can still form on these surfaces. And if your bathroom is sealed tightly, replacement air may not be entering the room fast enough to displace the moist air. Fan placement can also be a factor. Your fan should be located far from the replacement air source to ensure the moist air is drawn out first. Finally, make sure your ductwork is as short and straight as it can be in order to ensure proper air outflow.

Why is water dripping from the grille of the fan? Dripping water is either condensation (usually due to cold ductwork or improper duct installation), or a problem with the seal on a wall or roof vent. Insulated ductwork can help solve condensation problems, and running the fan longer will ensure moisture is completely removed from the duct.

Will NuTone fans work in wall-mount applications? Refer to the product matrix for specific NuTone bath and utility fans that may be wall mounted.

What type of exhaust fan is best for a sauna or hot tub area? High CFM-rated devices are normally recommended for this type of application.

Can I use a fan in a steam shower? No. Since these are normally sealed chambers, a vacuum will be created.

INSTALLATION

Can I mount NuTone fans above my tub and shower? Most NuTone fans are rated for use over a shower or bathtub with a GFCI (Ground Fault Circuit Interrupter).

Can my bath fan be surrounded by insulation? Yes. NuTone bath fans are designed to provide adequate cooling for motors and lighting, as well as products with integral heaters.

Can I vent more than one bath fan out of a roof or wall cap? No. Always follow the manufacturer's recommended ventilation requirements.

Do I need attic access to install a fan in a retrofit situation? Refer to the product matrix for specific NuTone fans that may be installed without access from above with features such as telescoping mounting frames, snap-in housings, bendable mounting ears, drywall-mounting tabs and inside-out mounting duct connectors. Room-side retrofit installations are now a reality.

Can I install a heater over the bathtub or in a shower? No. Heaters are not UL Listed (Underwriter's Laboratory) for installation over a bathtub or in a shower.

Can I use an inline or multi-port fan in one large bathroom? Yes, this works the best for large rooms because you can install the ports over the areas where the ventilation is needed the most (source control). The size of the multi-port would be determined by the size of the room.

Can larger diameter ducting be used with my bath fan? Yes, larger diameters will result in improved performance.

Can I use a smaller diameter duct than what the fan is designed for? This is not recommended. It will cause the fan to run harder, greatly reducing the CFM performance of the fan and create excess noise.

What type of duct is recommended, rigid or flexible? It is recommended, where possible, to use rigid duct. It has less resistance to air flow and allows the fan to operate much more efficiently. If flexible duct is used, be sure the duct is as straight as possible.

Can I exhaust my fan into my attic instead of out the roof or wall? Never exhaust air into spaces within walls, ceilings, attics, crawl spaces or garages. Humidity may damage the structure and insulation.

Where should the exhaust fan be located? Exhaust fans should be located in or near the shower or tub, and in an enclosed water closet. Keep exhaust points opposite the supply air source to ensure that the fresh air is drawn through the room. Bathroom doors should not be sealed too tightly at the bottom in order to allow "makeup air" to enter the room when the door is closed.

In what direction should I orient the exhaust outlet? The exhaust outlet is the point where air is discharged through the body of the fan housing into the ductwork. During installation, orient your fan with the exhaust outlet pointing toward the exit vent on your roof or wall to minimize turns in ductwork that impede airflow.

Will a bath fan or wall-mount utility fan serve as a range hood? No. Range hoods are specifically designed to handle grease and high temperature environments. NuTone bath fans supplement odor and moisture removal in the kitchen, but are not intended for use as a range hood.

Can I use CFL or LED bulbs in fan/lights with A19 screw-base sockets? Yes, if key guidelines are followed. Go to **NuTone.com** FAQs for details.

PROPER INSTALLATION MAKES ALL THE DIFFERENCE.

Pre-installed screws, keyhole slots and alignment tabs facilitate installation, taking the guesswork out of proper mounting.

Elbows, turns, long ducts and ductwork smaller than the fan's exitoutlet will reduce performance.

Use wide aluminum foil or duct tape to join smooth metal ductwork seams.

Do not let flexible ductwork sag as this impedes airflow.

During installation, orient the bath fan outlet in the direction of the home's exit point to minimize duct turns.

Before adding an elbow or bend,allow 24" to 36" of straight run from the fan outlet point.

Duct-wrap insulation (R-5 or above) will help minimize condensation in cold climates, especially on long duct runs.

Quick guideline: For bathrooms up to 100 square feet, the HVI recommends ventilation of at least 1 CFM per square foot (about eight air changes per hour). For bathrooms over 100 square feet, add up the needs of each fixture to determine the total ventilation rate:

- Toilet 50 CFM
- Shower 50 CFM
- Bathtub 50 CFM
- Jetted tub 100 CFM

EASY STEPS FOR CHOOSING AND SIZING THE RIGHT VENTILATION FAN FOR YOUR HOME.

Determine which rooms could use ventilation, and how much is needed. Spot ventilation is used in localized areas to remove moisture, odor and airborne pollutants quickly. Most commonly used in the bath or powder room, spot ventilation can also be used in a laundry room, exercise area, closet, or bedroom, wherever air should be changed frequently. Decorative and recessed models can be ideal solutions for these situations. According to the Home Ventilating Institute (HVI), Air Changes per Hour (ACH) for comfortable and healthy living should be as follows: Bathrooms: 8 changes, Kitchens: 15 changes, Living/Bedrooms: 6 changes. NuTone bath fans, utility fans and high capacity fans can meet these needs.

Calculate the air movement necessary for proper ventilation. Air movement is measured in Cubic Feet per Minute (CFM). To determine CFM requirements, first determine the size of your room. Measure and multiply the length, width and ceiling height of your room to determine cubic footage. Then use the multiplication factor of .13 and round up to the next "ten." See the three examples that follow.

Example 1:
Bathroom with 8' ceiling:
7' wide x 9' long x 8' high x .13 = 66. Select a bath fan with at least 70 CFM

Example 2:
Bathroom with 9' ceiling: 10' wide x 9' long x 9' high x .13 = 105. Select a bath fan with at least 110 CFM

Example 3:
For a bathroom with a vaulted ceiling, use the average ceiling height at the wall and the peak:8' wide x 12' long x ((8' at wall + 12' at peak) / 2 = 10') average height x .13 = 125. Select a fan(s) with at least 130 CFM

Account for long duct runs and ductwork that turns before it reaches the exterior vent. When airflow is restricted in any way it slows down. Just as a car must slow down for a sharp corner, air decelerates when going through a turn in a duct run. Whenever possible, create a straight duct run with large radius turns, if they're necessary at all. Rigid ductwork is optimal because airflow restriction is minimized. Flexible tubing may be convenient to install, but resistance is created as air is moved over the spiral metal frame of the tubing. With long duct runs or ducts with multiple turns the fan works harder, noise increases and fan performance (CFM) is compromised. Select a fan model with an even greater CFM rating to compensate.

6" ducting overcomes most performance-related installation issues. NuTone's ULTRA and QTX Green Series fans deliver high performance in virtually any real-world installation. They are engineered with a 6" duct connector for peak air movement and extremely quiet operation, even when the duct run is not short and straight.

SPECIFICATIONS

Fans

	Page	CFM	Sones HVI-Certified	Baths up to ( ) Sq Ft	ENERGY STAR®	Duct Size"	Housing Dimensions L"	Housing Dimensions W"	Housing Dimensions H"	Grille Dimensions L"	Grille Dimensions W"	Grille finish	Amps
682NT	29	—	—	—	No	—	7 1/8	7 1/8	3 3/4	8 1/2	8 1/2	White Polymeric	1.0
690NT	29	60	3.0	55	No	3	See page 29 for compatible models			9 1/2	8 11/16	White Polymeric	1.2
695	27	70	6.0	65	No	3	7 1/2	7 1/4	3 5/8	9 1/8	8 3/4	White Polymeric	1.2
696N	27	50	4.0	45	No	3	7 1/2	7 1/4	3 5/8	9 1/8	8 3/4	White Polymeric	0.75
AEN80	22	80	0.8	75	Yes	4	9 1/4	10	5 3/4	11 1/4	12	White Polymeric	0.3
AEN110	22	110	1.3	105	Yes	4	9 1/4	10	5 3/4	11 1/4	12	White Polymeric	0.3
AEN80B	22	80	1.5	75	Yes	4	9 1/4	10	5 3/4	11 1/4	12	White Polymeric	0.3
AEN50	22	50	0.5	45	Yes	4	9 1/4	10	5 3/4	11 1/4	12	White Polymeric	0.2
AN110	22	110	3.0	105	No	4	9 1/4	10	5 3/4	11 1/4	12	White Polymeric	0.4
LPN80	25	80	1.0	75	Yes	3–4	8	8 1/4	5 3/4	13	14	White Polymeric	0.3
QTXEN080	16	80	0.3	75	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	0.4
QTXEN110	16	110	0.7	105	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	0.3
QTXEN110S	18	110	0.7	100	Yes	6	11 3/4	10 1/2	7 5/8	12 7/8	13 3/4	White Polymeric	0.3
QTXEN150	16	150	1.4	140	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	0.5
RN80	13	80	<0.3	—	Yes	4	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	0.3
RN110	13	110	0.6	—	Yes	4	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	0.3
XN50	11	50	<0.3	45	Yes	4–6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.1
XN80	11	80	<0.3	75	Yes	4–6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.1
XN110	11	110	<0.3	100	Yes	6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.2
XN110H	11	110	<0.3	100	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	0.3
ZN80	11	80	<0.3	75	Yes	4–6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.1
ZN80M	11	80	<0.3	75	Yes	4–6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	0.1
ZN110	11	110	<0.3	100	Yes	6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.2
ZN110H	11	110	<0.3	100	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	0.3
ZN110M	11	110	<0.3	100	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	0.3

Fan/Lights

	Page	CFM	Sones HVI-Certified	Baths up to ( ) Sq Ft	Rooms up to ( ) Sq Ft	Lighting Watts Main/Night Light	ENERGY STAR®	Duct Size"	Housing Dimensions L"	Housing Dimensions W"	Housing Dimensions H"	Grille Dimensions L"	Grille Dimensions W"	Grille finish	Amps
668RP	26	70	4.0	65	85	100W	No	4	14 5/8	7 7/8	5 5/8	16 1/4	9 7/8	White Polymeric	2.0
744FLNT	32	70	1.5	65	85	16W fluor.	Yes	4	8 1/4	12 3/4	6 3/4	7 3/8 Dia		White Polymeric	1.2
744LEDNT	32	70	1.5	65	85	14W LED	Yes	4	8 1/4	12 3/4	6 3/4	7 3/8 Dia		White Polymeric	0.55
744NT	32	70	1.5	65	85	75W	No	4	8 1/4	12 3/4	6 3/4	7 3/8 Dia		White Polymeric	1.2
744SFLNT	32	70	1.5	65	85	16W fluor.	Yes	4	8 1/4	12 3/4	6 3/4	7 3/8 Dia		Matte White	0.7
763	27	50	2.5	45	60	100W	No	4	8	8 1/4	5 3/4	12	10 3/4	White Polymeric	1.6
791LEDNTM	33	110	1.5	95	125	9W LED	Yes	4	9 1/4	10	5 3/4	10 3/8	10 3/8	White	0.5
8663RP	26	100	3.5	95	125	100W/7W	No	4	9	9	6	15 Dia		White Polymeric	1.7
8664RP	26	100	3.5	95	125	100W	No	4	9	9	6	15 Dia		White Polymeric	1.7
AN80L	22	80	1.0	75	—	A19 Base	No	4	9 1/4	10	5 3/4	11 1/2	12 1/8	White Polymeric	1.2
AN110L	22	110	1.3	105	—	A19 Base	No	4	9 1/4	10	5 3/4	11 1/2	12 1/8	White Polymeric	1.2
AN70L	22	70	2.0	65	—	A19 Base	No	4	9 1/4	10	5 3/4	11 1/2	12 1/8	White Polymeric	1.2
AEN80BL	22	80	1.5	75	—	LED	Yes	4	9 1/4	10	5 3/4	11 3/4	12 1/2	White Polymeric	0.3
AEN80L	22	80	0.8	75	—	LED	Yes	4	9 1/4	10	5 3/4	11 3/4	12 1/2	White Polymeric	0.3
AEN110L	22	110	1.3	105	—	LED	Yes	4	9 1/4	10	5 3/4	11 3/4	12 1/2	White Polymeric	0.3
QTNLEDA	35	110	0.7	100	—	2- 18W GU24	Yes	6 or 4	11 3/8	10 1/2	7 5/8	13 3/4 SQ	3 1/2	White Polymeric	1.0
QTNLEDB	35	110	0.7	100	—	2- 18W GU24	Yes	6 or 4	11 3/8	10 1/2	7 5/8	13 3/4 SQ	3 1/2	White Polymeric	1.0
QTXEN080FLT	17	80	0.3	75	—	2- 18W GU24/4W	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	1.0
QTXEN110FLT	17	110	0.7	100	—	2- 18W GU24/4W	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	1.0
QTXEN110SFLT	18	110	0.7	100	—	2- 18W flour./4W	Yes	6	11 3/8	10 1/2	7 5/8	12 7/8	13 3/4	White Polymeric	1.0
QTXEN150FLT	17	150	1.4	140	—	2- 18W GU24/4W	Yes	6	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	1.2
QTXN110SL	18	110	0.9	100	—	100W/4W	No	6	11 3/8	10 1/2	7 5/8	12 7/8	13 3/4	White Polymeric	1.0
RN80L	13	80	<0.3	—	Yes	2- 18W GU24	Yes	4	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	1.0
RN110L	13	110	0.8	—	Yes	2- 18W GU24	Yes	4	11 3/8	10 1/2	7 5/8	13	14	White Polymeric	1.0
XN110HL	11	110	<0.3	100	—	2- 18W GU24/4W	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	1.0
XN110L	11	110	<0.3	100	—	2- 18W GU24/4W	Yes	6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.9
XN50L	11	50	<0.3	45	—	2- 18W GU24/4W	Yes	6 or 4	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.7
XN80L	11	80	<0.3	75	—	2- 18W GU24/4W	Yes	6 or 4	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.7
ZN110HL	11	110	<0.3	100	—	2- 18W GU24/4W	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	1.0
ZN110L	11	110	<0.3	100	—	2- 18W GU24/4W	Yes	6	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.9
ZN110ML	11	110	<0.3	100	—	2- 18W GU24/4W	Yes	6	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	1.0
ZN80L	11	80	<0.3	75	—	2- 18W GU24/4W	Yes	6 or 4	10 1/2	11 3/8	7 5/8	13	14	White Polymeric	0.8
ZN80ML	11	80	<0.3	75	—	2- 18W GU24/4W	Yes	6 or 4	10 1/2	11 3/8	7 5/8	13 1/8	14	White Polymeric	0.9

Utility Fans

				Housing Dimensions			Grille Dimensions			
	Page	CFM	Sones	L"	W"	H"	L"	W"	Amps*	Duct"
8210	37	210	6.5	9 Dia. x 5 5/8			11 Diameter		0.8	7
8310	37	160	5.0	14	12	3 1/4	11 Diameter		1.5	3 1/4 x 10
QT200	37	200	2.0	14 1/4	10	9	16 1/2	12 3/32	1.0	3 1/4 x 10
QT300	37	300	4.5	14 1/4	10	9	16 1/2	12 3/32	2.5	3 1/4 x 10

In-Line Ventilators

				Housing Dimensions					
	Page	0.2" Ps CFM	Sones	Height	Duct Collar	Fan Diameter	Duct	Amps	ENERGY STAR®
ILF120	38	110	—	10	3 7/8	10	4	0.37	Yes
ILF130	38	130	—	7 3/4	4 7/8	10	5	0.37	Yes
ILF250	38	230	—	9 3/8	5 7/8	12	6	0.8	Yes
ILF360	38	360	—	13 5/8	7 7/8	13 1/2	8	0.87	
ILF530	38	530	—	11 1/4	9 7/8	13 1/2	10	2.0	
ILFK120	39	110	—	10	3 7/8	10	4	0.37	Yes
ILFK130	39	120	—	7 3/4	4 7/8	10	5	0.37	Yes
ILFK250	39	230	—	9 3/8	5 7/8	12	6	0.8	Yes
ILFK2502	39	230	—	9 3/8	5 7/8	12	6	0.8	Yes
ILRF	38	140	—	10	3 7/8 / 4 7/8	10	4 or 5	0.8	

Heater/Fan/Lights

					Housing Dimensions			Grille Dimensions					Total Connected Load In Watts	Element Watts	Exhaust Motor Watts	Heating Motor Watts	BTU
	Page	CFM	Sones HVI-Certified	Lighting Watts Main/ Night Light	L"	W"	H"	L"	W"	Grille finish	Duct Size"	Amps					
605RP	42	70	4.0	—	14 5/8	7 7/8	5 5/8	16 1/4	9 7/8	White Polymeric	4	13.5	1620	1300	60	60	5118
665RP	42	70	4.0	100W	14 5/8	7 7/8	5 5/8	16 1/4	9 7/8	White Polymeric	4	14.2	1720	1300	60	60	5118
765HL	42	100	2.0	100W	16	10 1/4	5 7/8	17 1/2	11 1/2	White Polymeric	4	14.5	1830	1500	55	55	5120
765HFL	42	100	2.0	27W Fluor. (Incl.)	16	10 1/4	5 7/8	17 1/2	11 1/2	White Polymeric	4	14.0	1760	1500	55	55	5120
9093WH	44	70	3.5	100W/7W	13 1/4 Dia x 7 1/2			15 3/8 Dia		White Enamel	4	14.2	1717	1500	55	55	5118
9417DN*	45	70	3.5	250W	8 1/8	8 3/8	6 3/8	10 1/4	10 1/4	White Polymeric	4	2.5	300	—	60	—	853
9427P*	45	70	3.5	2- 250W	14 1/4	8 3/8	6 3/8	15 5/8	10 1/4	White Polymeric	4	4.5	545	—	60	—	1707
9905	43	70	4.0	—	14	9 3/4	7 3/4	16	10 7/8	White Polymeric	4	13.5	1620	1500	60	60	5118
9960	43	—	—	100W/7W	14	9 3/4	7 3/4	16	10 7/8	White Polymeric	–	13.9	1667	1500	—	60	5118
9965	43	70	4.0	100W/7W	14	9 3/4	7 3/4	16	10 7/8	White Polymeric	4	14.2	1727	1500	60	60	5118
QT9093WH	44	110	3.0	100W/7W	18 1/8	13 1/4	7 1/2	15 3/8 Dia		White Enamel	4	14.2	1717	1500	55	55	5118
QTXN110HL	41	110	0.9	2- 60W/7W	17 5/8	11 3/8	7 5/8	20	15	White Polymeric	6	14.6	1710	1500	55	55	5120
QTXN110HFLT	41	110	0.9	36W Fluor. (GU24 Incl.)/7W	17 5/8	11 3/8	7 5/8	20	15	White Polymeric	6	13.9	1626	1500	55	55	5120

*Ventilation Fan/Bulb Heater versions

Bulb Heaters (No Fan)

						Housing Dimensions			Grille Dimensions		
	Page	Watts	Volts	Heating Motor Amps	BTU/hr	L"	W"	H"	L"	W"	Grille finish
9412D	45	250	120	2.1	853	8 1/8	8 3/8	6 3/8	10 1/4	10 1/4	White Polymeric
9422P	45	500	120	4.3	1707	14 1/4	8 3/8	6	15 5/8	10 1/4	White Polymeric

See models 9427P and 9417DN above for Ventilation Fan/Bulb Heater versions

Additional Information for
Range Hoods meeting ADA Compliance

Broan and NuTone branded residential range hoods can be installed to comply with Sections 308 and 309 of ADA Guidelines, when used with appropriately mounted controls installed at 15” to 48” above the floor and control access should not require reaching over a cooking appliance.

The following range hoods can work in an ADA Compliant situation when the range hood is wired to operate from a dedicated, standard electrical wall switch. To facilitate this application, share the information on the following pages with your electrician when preparing for the installation.

2-SPEED RANGE HOODS:

Broan 40000, F40000, 41000, 42000, 43000, 52000, PM250, QL1, QS1, QSE1, QML and CBD1 Series

NuTone NS6500, NSPM250, RL6200 & WS1 Series

INTERMEDIATE RANGE HOODS: (with variable speed)

Broan 46000 & QT20000 Series

NuTone ACS Series

May 31, 2013 update

2-ROCKER & 3-ROCKER SWITCHES

WARNING

ALL ELECTRICAL WORK MUST BE DONE IN ACCORDANCE WITH LOCAL CODES, ORDINANCES, OR NATIONAL ELECTRICAL CODE AS APPLICABLE. **FOR SAFETY,THIS PRODUCT MUST BE INSTALLED IN A GROUNDED SWITCH BOX.** IF YOU ARE UNFAMILIAR WITH METHODS OF INSTALLING ELECTRICAL WIRING, SECURE THE SERVICES OF A QUALIFIED ELECTRICIAN.

Turn off power and lock out service panel before installing or wiring this product.

Use this control only with copper or copper-clad wire. Do not use aluminum wire with this device.

INSTALLATION

1. **WARNING**

   To avoid fire or electrical shock, turn off power at circuit breaker or fuse. Test that the power is off before wiring.

2. **MOUNT THE SWITCH BOX**

   For 2-Rocker Switch: Install a 3½" deep single-gang switch box or a 2" deep double-gang switch box.

   For 3-Rocker Switch: Install a 2½" deep double-gang switch box with a single device adapter plate.

3. **ATTACH POWER CABLE**

   Clamp wiring to switch box and unit using appropriate clamp. Provide 6" leads inside box and fan for easier wiring.

4. **CONNECT WIRING**

   General instructions for all configurations:

   Make sure both the switch box and the appliance are properly grounded.

   Make sure ground wire is securely fastened to control's ground screw. Tighten ground screw 14 to 16-in. lbs. torque.

   Remove insulation per strip gauge on control (approx. 5/8"). Use proper wire nut sizes for number and size of wires.

   For push-in terminals: Use #14-AWG solid copper wire only.

   For screw terminals: Use #12 or #14-AWG solid copper wire only. Tighten screw terminals 14 to 16-in. lbs. torque.

Choose 4A., 4B. or 4C

4A. When using 2-Rocker or 3-Rocker Switch to turn an appliance ON & OFF:

Make electrical connections following appropriate diagram.

(over)

WARNING

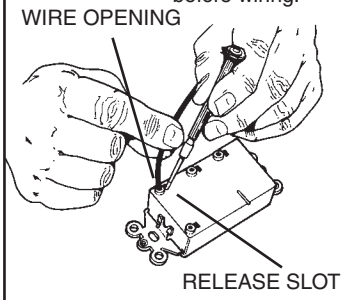
To prevent serious injury from electrical shock or damage to electrical components - ***DO NOT WIRE HOT!***

Each individual rocker switch on this control is rated at 15 AMPS, @ 120 VAC. The total load on this control must not exceed 20 AMPS, @ 120 VAC.

Warranty is void if miswired.

NOTE: If the switch has not been wired properly and wires need to be moved, proceed as follows:

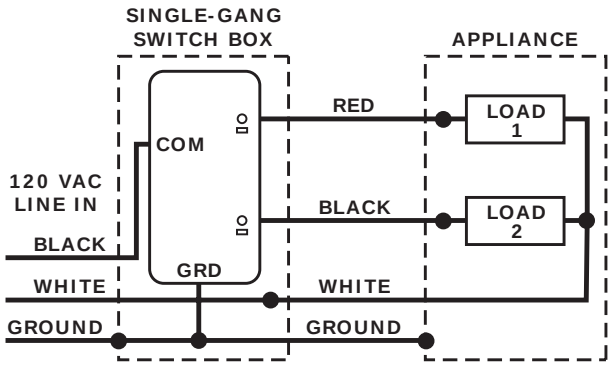
WARNING: To avoid fire or electrical shock, turn off power at circuit breaker or fuse. Test that the power is off before wiring.



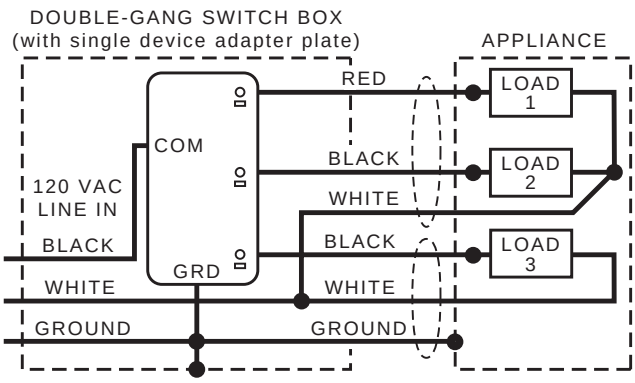
1. Each wire opening has a release slot.
2. Push a small nail or screwdriver into release slot while gently removing wire.
3. DO NOT pull any wire out of the switch without using the release slot. The switch may become damaged.

STEP 4A

2 - ROCKER SWITCH



3 - ROCKER SWITCH



4B. <u>When using a 2-Rocker Switch to turn a range hood ON & OFF from another location with 120 VAC POWER CABLE ENTERING SWITCH BOX:</u>

Remove the range hood's wiring cover. If the hood has a BLACK JUMPER WIRE, it must be cut and the end stripped as shown. (FIG. I)

Use UL approved clamps to secure all cables to hood and box. Make wiring connections following appropriate diagram. Use proper wire nut sizes for number and size of wires. Replace range hood wiring cover.

4C. <u>When using a 2-Rocker Switch to turn a range hood ON & OFF from another location with 120 VAC POWER CABLE ENTERING HOOD:</u>

Remove the range hood's wiring cover. If the hood has a BLACK JUMPER WIRE, it must be cut and the end stripped as shown. (FIG. I)

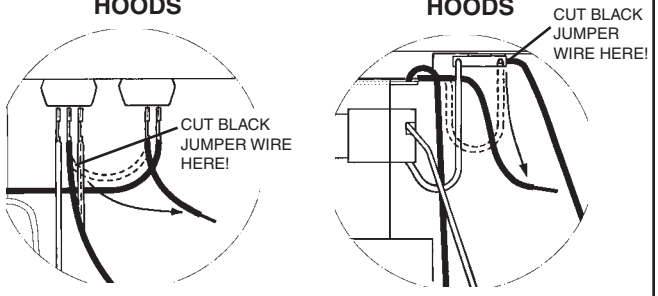
Use UL approved clamps to secure all cables to hood and box. Make wiring connections following appropriate diagram. Use proper wire nut sizes for number and size of wires. Replace range hood wiring cover.

5. **MOUNT CONTROL IN SWITCH BOX**
   Tuck wires into switch box and fasten the control to box using attached screws.
6. **ATTACH SWITCH PLATE**
   Fasten the switch plate to the control using the short screws from the parts bag.

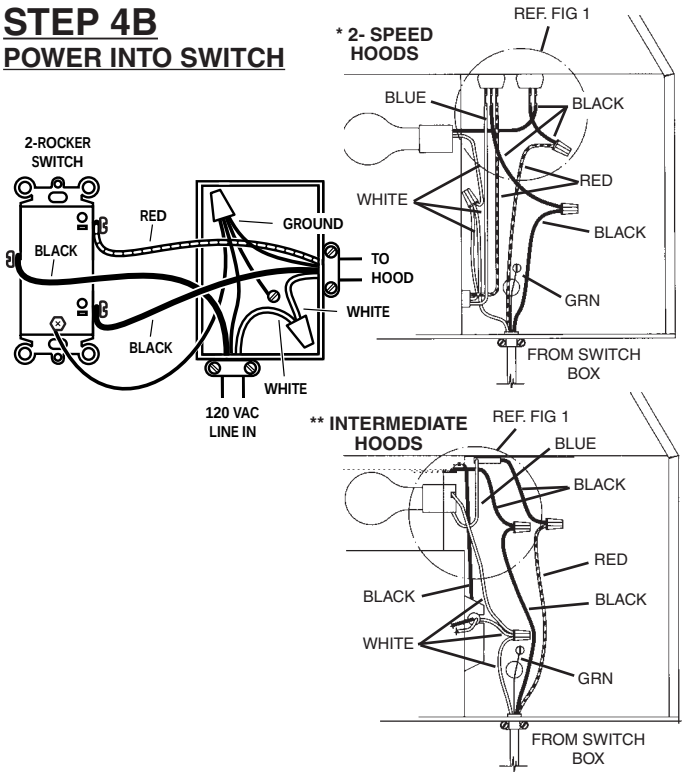
* **2-SPEED RANGE HOODS:**
Broan 40000, F40000, 41000, 42000, 43000, 52000, PM250, CBD1, QL1, QML, QS1 & QSE1 Series. NuTone NS6500, NSPM250, RL6200 & WS1 Series.

** **INTERMEDIATE RANGE HOODS:**
Broan 46000 & QT20000 Series. NuTone ACS3 Series.

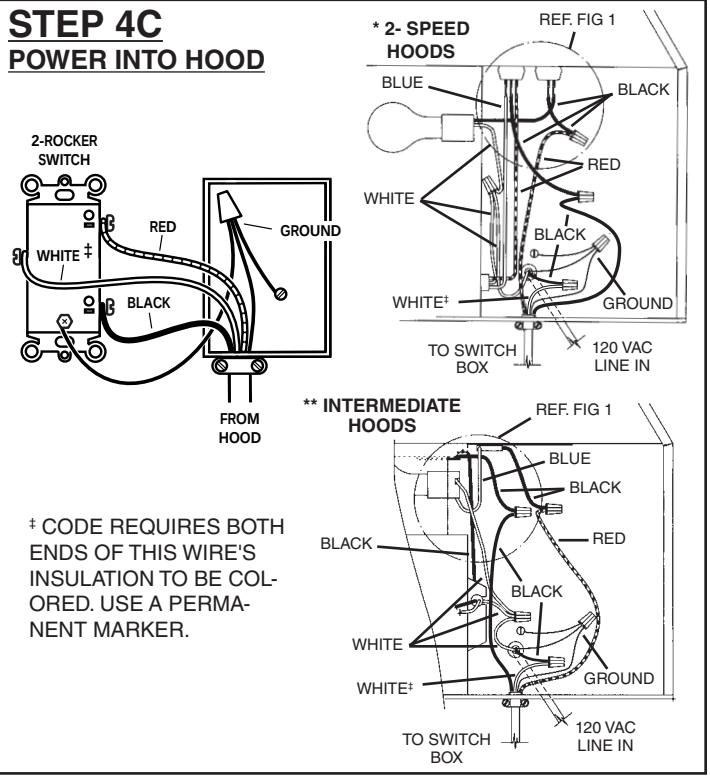
FIG. I



STEP 4B
POWER INTO SWITCH



STEP 4C
POWER INTO HOOD



‡ CODE REQUIRES BOTH ENDS OF THIS WIRE'S INSULATION TO BE COLORED. USE A PERMANENT MARKER.

PK92824-10-00-0E

99043739D

Automatic Make-Up Air Damper

BROAN®

Automatic Make-Up Air Damper

Equalized Air Pressure For A Well-Balanced Home (and budget)

Providing make-up air for exhaust devices is easy, controlling it is not—until now. Broan® Automatic Make-Up Air Dampers are the first to provide synchronized operation for kitchen, bath and whole house ventilation products. Installation is simple and requires no special wiring. The intelligent design options ensure optimum performance in a variety of installations and applications. Highly effective and affordable, Broan Automatic Make-Up Air Dampers strike the perfect balance to keep you and your home breathing easy.
What's more, Broan has the tools to help installers specify the proper system. Based on state codes, our online "Range Hood Make-Up Air Specifier" guides the design for the right make-up air damper system in any home.

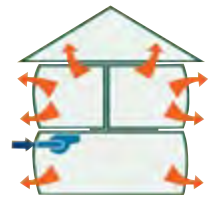
- Economical, ruggedly constructed galvanized motorized damper
- MD6TU, MD8TU and MD10TU are designed to work universally with any BEST or Broan range hood
- SMD6 and SMD8 are designed for use with Broan SmartSense ventilation fans and select BEST range hoods
- MD6T, MD8T and MD10T are designed for select BEST and Broan range hoods
- Can be controlled by more than one Broan or BEST ventilation product
- Damper opens automatically to replace the air being exhausted by ventilation fans or range hoods, and then closes tightly when ventilation fans are turned off
- Prevents excess air from entering the home during heating or cooling calls, reducing energy consumption
- Interlocked systems meet IRC code requirements for make-up with range hoods >400 CFM

Causes of Unbalanced Air Pressure

Supply ventilation systems push air into the home causing positive pressure. Conversely, when ventilation fans and range hood fans exhaust stale/polluted indoor air to the outside, negative air pressure develops unless the exhausted air is replaced by fresh outdoor air.

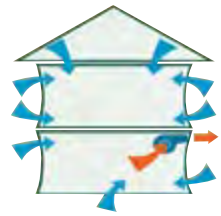
Effects of Positive Air Pressure (supply systems)

- Forces warm/humid air into wall cavities, resulting in potential mold/mildew and structural issues
- Unconditioned and typically uncontrolled air is pushed into the home, resulting in increased energy costs



Effects of Negative Air Pressure (exhaust systems)

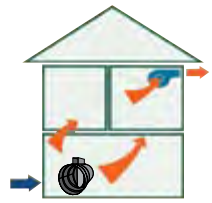
- Exhaust fans unable to work at full, rated capacity
- Unconditioned and typically uncontrolled air is pulled into the home, resulting in increased energy costs
- Draws hot/humid air inside, causing mold/mildew and structural damage



The Broan Make-Up Air Damper used in conjunction with Broan SmartSense® and select BEST® range hoods ensures proper ventilation in the home by effectively balancing indoor air pressure only when air is being exhausted.

Optimal Balanced Air Pressure

- Air intake and exhaust are equalized
- Ventilation devices function properly
- Helps maintain the home's integrity
- Enhances energy efficiency



Flexible Installation Options

MD6TU/8TU/10TU (Universal)

Universal design works with any BEST® or Broan® range hood over 300 CFM to balance indoor air pressure by providing interlocked make-up air without requiring a direct wire connection between the range hood and the damper.

Features

- Heavy duty galvanized steel construction
- Includes air flow sensor assembly, low voltage switch and 24VAC transformer
- Sensor installs directly to exhaust duct from range hood
- Available sizes: 6-inch round (MD6TU), 8-inch round (MD8TU) and 10-inch round (MD10TU) normally closed

Installation (see adjacent)

- Use fresh air inlet, Models 641FA (6"), 643FA (8") or 610FA (10"), to bring outdoor air in from exterior
- Insert within a 6-inch, 8-inch or 10-inch duct running from an exterior wall to the cold air return of a forced-air system
- If there is no forced air return, the make-up air duct can be run to a wall or ceiling register in a location that minimizes concerns about drafts and maintains a 5-foot separation from the cooking appliance or hood
- Damper assemblies can be "ganged" for high volume applications
- Ganged dampers open and close simultaneously
- Low-voltage sensor can be installed onto any exposed section of the exhaust duct while taking care not to interfere with backdraft damper
- Controls 24VAC transformer causing the damper to open or close as needed when air flows as a result of turning the range hood on or off

SMD6/8

Forms a complete balanced ventilation system by linking SmartSense® ventilation fans and/or select BEST range hoods using the LinkLogic® system.

Features

- Heavy duty galvanized steel construction
- Includes 24VAC transformer and LinkLogic® enabled make-up air damper control module
- Available sizes: 6-inch round (SMD6) and 8-inch round (SMD8) normally closed
- LinkLogic® system uses existing AC wiring to communicate between damper control and ventilation devices and requires no added wiring

Installation (see adjacent)

- Use fresh air inlet, Models 641FA (6"), 643FA (8") or 610FA (10"), to bring outdoor air in from exterior
- Insert within a 6-inch, 8-inch or 10-inch duct running from an exterior wall to the cold air return of a forced-air system
- If there is no forced air return, the make-up air duct can be run to a wall or ceiling register in a location that minimizes concerns about drafts and maintains a 5-foot separation from the cooking appliance or hood
- Damper assemblies can be "ganged" for high volume applications
- Ganged dampers open and close simultaneously
- Transformer and make-up air control are easily installed adjacent to the make-up air damper

LinkLogic®

LinkLogic® digital control module

- Installs in any electrical box and communicates over existing power lines in the home
- Controls 120VAC to the 24VAC transformer, causing the damper to open or close as needed when ventilation devices are turned on or off

MD6T/8T/10T

Balances indoor air pressure by providing make-up air for select BEST or Broan range hoods.

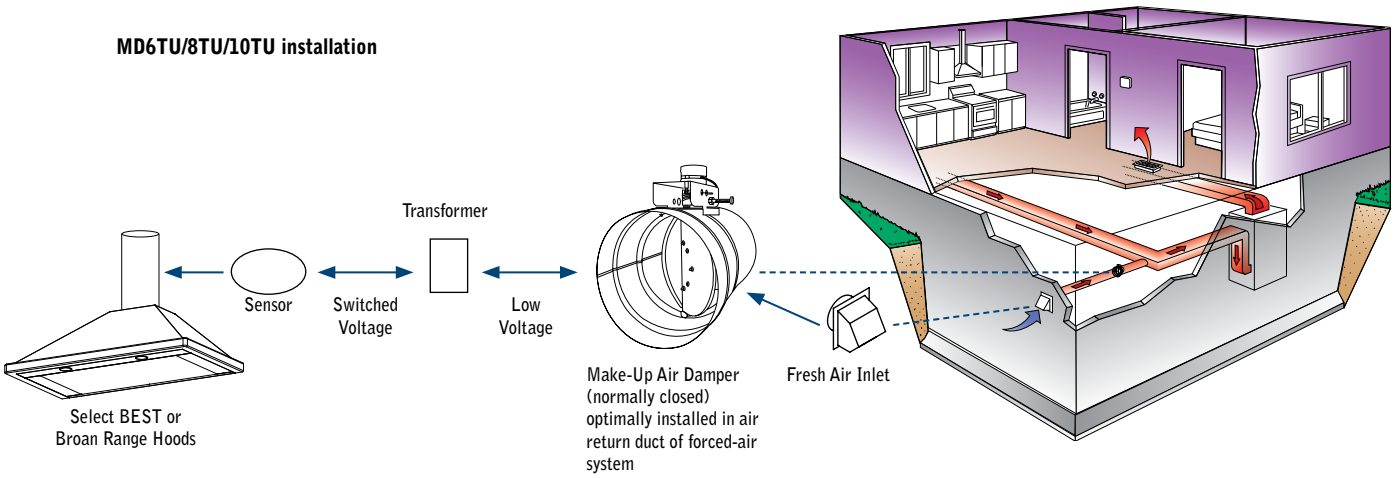
Features

- Heavy duty galvanized steel construction
- Includes 24VAC transformer
- Available sizes: 6-inch round (MD6T), 8-inch round (MD8T) and 10-inch round (MD10T)
- Designed for devices with a switched 120VAC output or dry contact

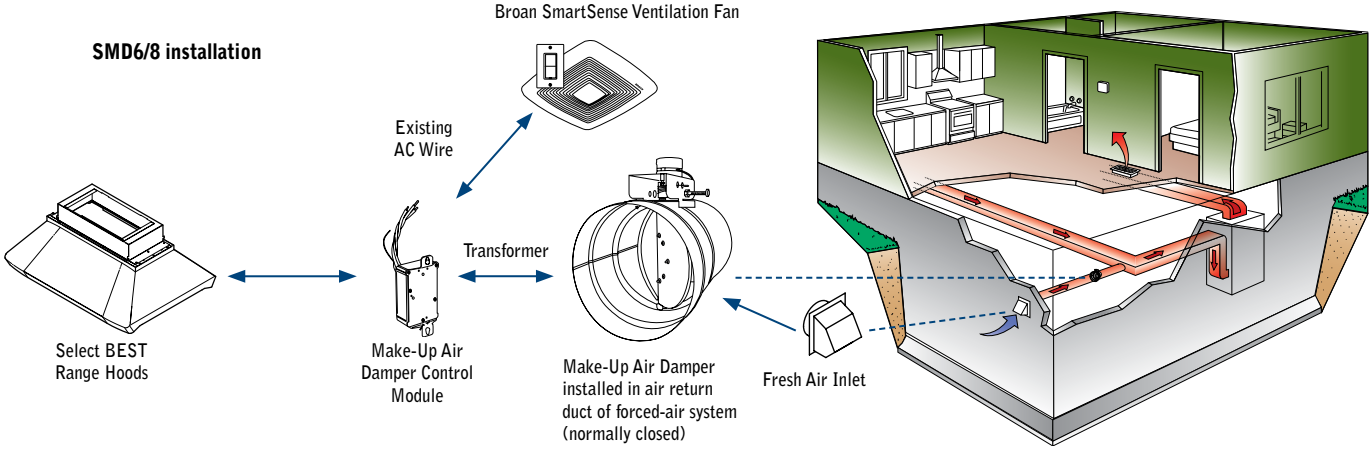
Installation (see adjacent)

- Use fresh air inlet, Models 641FA (6"), 643FA (8") or 610FA (10"), to bring outdoor air in from exterior
- Insert within a 6-inch, 8-inch or 10-inch duct running from an exterior wall to the cold air return of a forced-air system
- If there is no forced air return, the make-up air duct can be run to a wall or ceiling register in a location that minimizes concerns about drafts and maintains a five-foot separation from the cooking appliance or hood
- Damper assemblies can be "ganged" for high volume applications
- Ganged dampers open and close simultaneously
- Low-voltage wiring transmits open/close signal to the make-up air damper

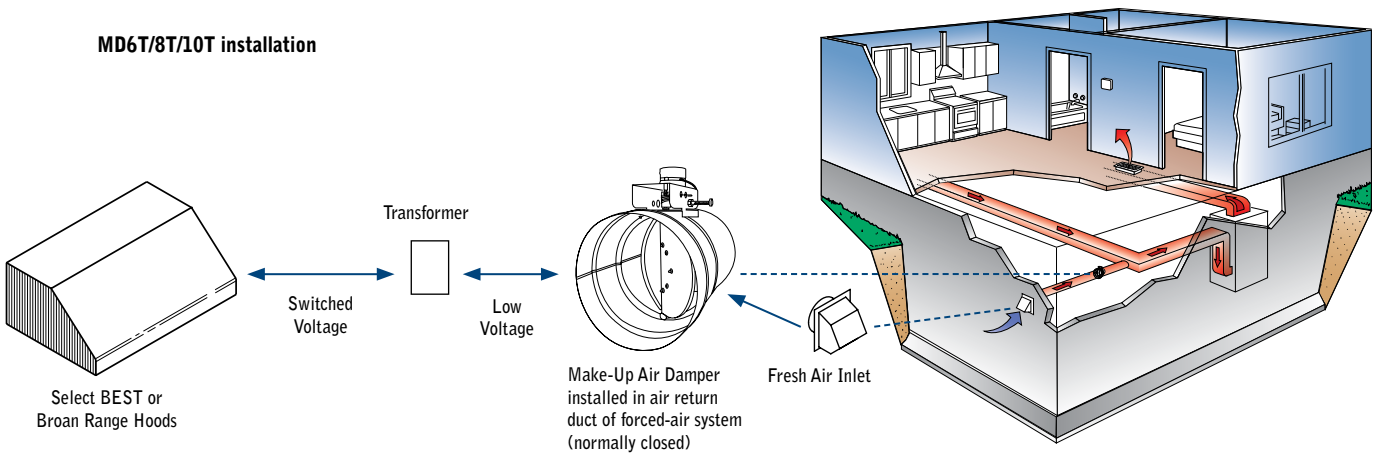
MD6TU/8TU/10TU installation

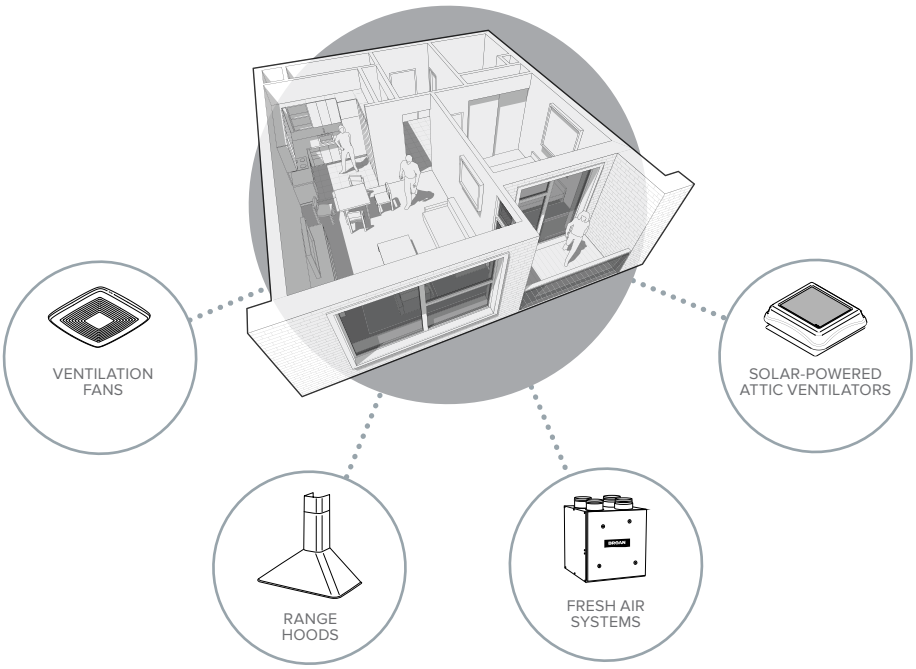


SMD6/8 installation



MD6T/8T/10T installation





THE LEADER IN RESIDENTIAL INDOOR AIR QUALITY. WELCOME TO A BROAN HOME.

Broan® is America's leading brand of residential ventilation products including range hoods, ventilation fans, fresh air systems, electric and solar-powered attic ventilators.

NuTone®

CENTRAL VACUUM SYSTEMS

POWERFUL SUCTION AND UNMATCHED FILTRATION FOR THE CLEANEST HOME

A preferred choice of electrical pros since 1936.

NuTone. HOME COMFORT AND CO

What started with the world's first door chime eight decades ago is now the NuTone you know and trust for products that contribute to more comfortable lifestyles.

You'll find America's leading brand of convenience products in homes across the country, including ventilation fans, door chimes, central vacuum systems and home automation systems. We clear the air in any room, greet your guests when they arrive at your door, make floors and carpets spotless, and enable you to confirm your garage door is closed, and close it, from anywhere in the world.

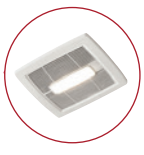
We're continually refining our comprehensive product line that homeowners interact with every day. And when a product is installed, our award-winning technical support team is ready to answer any question. At NuTone, we bring peace of mind to contractors and homeowners. Consider this; 86 percent of contractors would recommend NuTone products. That can only happen when customers are satisfied. And that's why we proudly say,

NuTone is the preferred choice of electrical pros since 1936.

OVER 80 YEARS OF INNOVATING LIFE AT HOME

Doorbells

Door Chimes

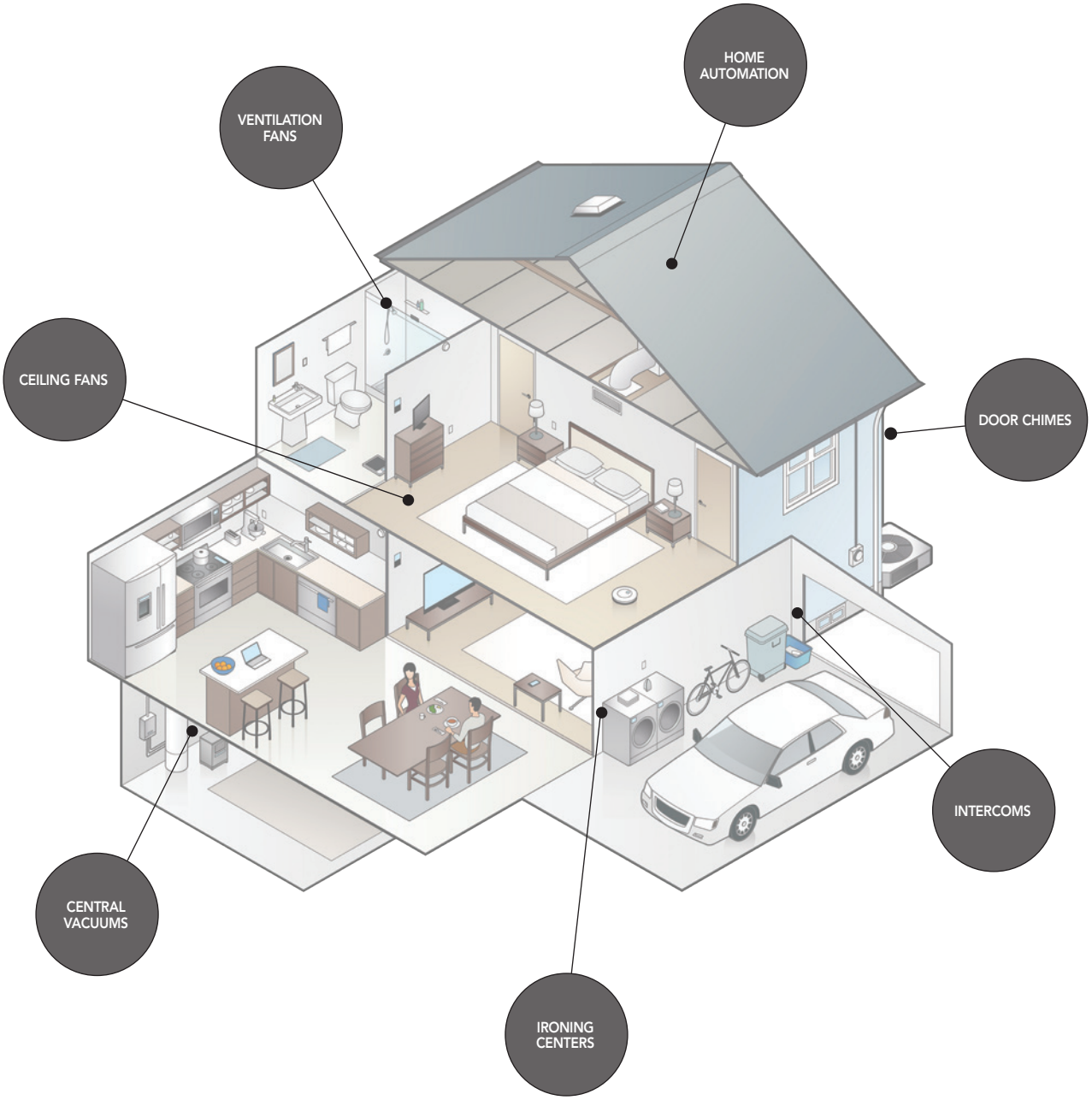


Ventilation Fan/Lights

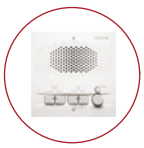
Ventilation Fans

Ceiling Fans

NVENIENCE SOLUTIONS.



Central Vacuums


Intercoms

Ironing Centers

Home Automation

Backyard Lighting & Mosquito Repellency

NuTone PurePower Series central vacuums combine powerful suction and HEPA filtration to

CREATE A HEALTHIER, CLEANER ENVIRONMENT FOR YOUR FAMILY.

INTRODUCTION

QUIET AND POWERFUL DEEP CLEANING

BENEFITS

PUREPOWER SERIES

VX1000 SERIES

ATTACHMENT SETS

AUTOMATIC DUSTPANS

ACCESSORIES

HOSES

WALL INLETS

SYSTEM PLANNING

TUBING

FITTINGS

QUIET AND POWERFUL DEEP

NuTone central vacuums have been engineered with **ULTRA**SILENT™ sound technology to deliver strong suction power at noise levels among the quietest in the industry.

Whichever model you choose, NuTone central vacuum systems are manufactured in North America according to high quality and safety standards. Quiet, reliable and durable, they are engineered to deliver performance.

SOUND RATING

Central vacuum manufacturers' sound testing methods can vary greatly as do the decibel claims for their products. NuTone central vacuums are tested in accordance with ASTM standard F2544-11 and are among the quietest available on the market today.

ULTRASILENT™ TECHNOLOGY

Available on the NuTone PP650 and PP600, **ULTRA**SILENT™ technology combines sound-absorbing materials and assembly techniques to offer one of the lowest noise levels in the industry. Deep cleaning has never been so peaceful!

- Sound-absorbing high-performance materials
- Rigid structure and anti-vibration mounts to limit vibration noise
- No muffler required

UP TO **5X** the cleaning power of portable vacuums

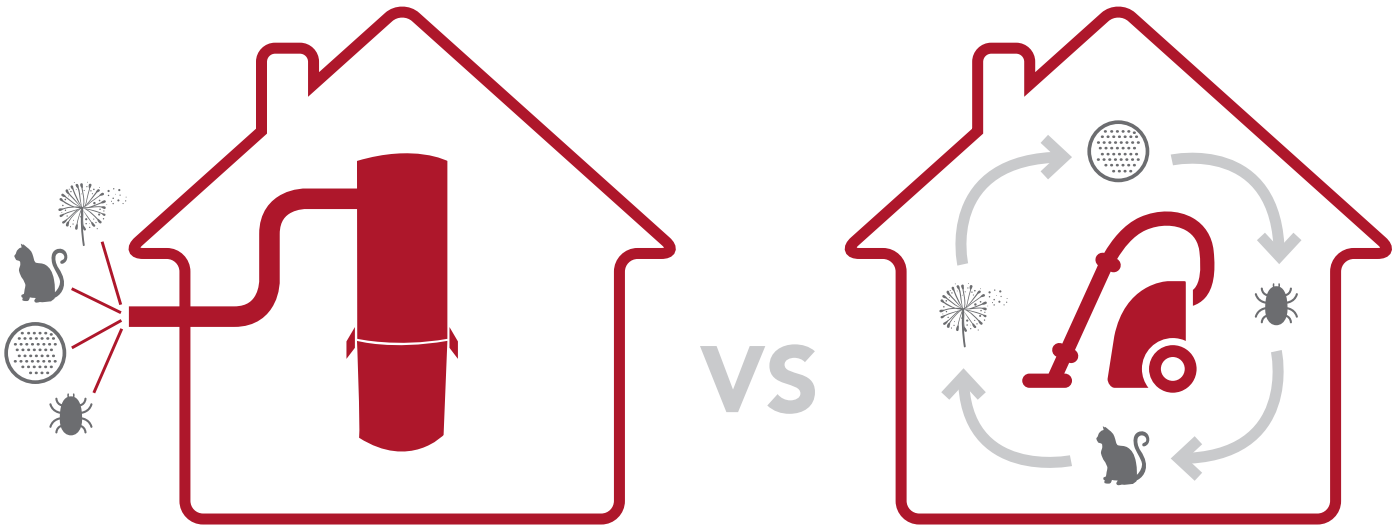
650 AIR WATTS for deep cleaning of carpets and upholstery

Peaceful cleaning: AS QUIET AS **65 dB**

CLEANING

DON'T RECIRCULATE THE DIRT

- NuTone PurePower Series central vacuums contain sealed HEPA filters.
- NuTone Central Vacuum systems vent vacuumed air to the outside of your home – compared to portable vacuums that recirculate the air and dust back into the room.



NUTONE CENTRAL VACUUMS

- Stronger, more efficient suction captures dust and dander that can aggravate asthma and allergies.
- Vent vacuumed air and allergens **OUTSIDE.**

PORTABLE AND OTHER VACUUM SYSTEMS

- Remove large particles from home.
- Billions of microscopic particles are left to settle back onto surfaces or be inhaled by you and your family, including:

THE VALUE OF A NUTONE PUREPOWER SERIES CENTRAL VACUUM SYSTEM.

BENEFITS to the Homeowner

NuTone PurePower Series central vacuums combine powerful suction and unmatched filtration, to remove dust and other allergens from your home. Central vacuums exhaust the vacuumed air outside of your home unlike a traditional vacuum that recirculates air back into your living area.

MORE CLEANING POWER

Central vacuums are more powerful than upright and canister systems, they pull the dirt and dust out of carpets and upholstery.

BEST DUST FILTRATION

By exhausting the dirt and dust outside of your home, central vacuums provide you the cleanest indoor air.

QUIET

With the central vacuum power unit mounted in the basement, garage or utility area, the noise is away from your living area.

BUILT-IN CONVENIENCE

The lightweight hose is all you have to carry upstairs or from room to room. No heavy canister or upright vacuum to lug around.

GOOD INVESTMENT

Increase the resale value of your home without investing much more than the cost of a portable vacuum.

BENEFITS to the Builder

DON'T JUST BUILD A HOME

- **Make your homes stand out from the rest in today's competitive market** – Offer your home buyers a quieter, cleaner, healthier home with a central vacuum that removes pollutants from the house.
- **Increase the value of your homes** – Dollars spent installing a central vacuum system is considered by appraisers to increase a home's value.
- **Earn points towards Green Building Certifications** from Organizations like Earth Advantage®, Environments for Living®, and the US Green Building Council with its LEED® Rating System.

BENEFITS to the Installer

ADD VALUE AND CONVENIENCE

- One unit gives bagged and bagless options – reduce inventory costs and stock just 1 SKU for bagged and bagless customer requirements.
- One bag fits all power units.
- Easy to install – **Multi-direction** vacuum connection for easy installation even in small spaces.
- Each model includes a **wall mount bracket** for safe and simple installation.
- Offer exceptional value to your builders and homeowners.

NuTone® PurePower™ series

HEPA FILTRATION

Unmatched
FILTRATION
with Sealed HEPA

65 dB

Among the
QUIETEST
in the industry

10 YEAR WARRANTY

LONGER
Warranty

EASY to Install –
Multi-direction vacuum connection for easy installation even in small spaces.

Reliable and Durable – Proudly designed and manufactured in North America to
HIGH QUALITY
and safety standards.

CONVENIENCE –
Large ergonomic latches on the debris pail make emptying your central vacuum easier.

POWERFUL
650 AIR WATTS

Suction – Up to 5X more powerful than portable vacuums

FLEXCOLLECT
HYBRID

Debris Disposal – Hybrid solution offers ultimate flexibility – bagged and bagless options in one.

NuTone PurePower series

PP650

HEPA FILTRATION — ***Sealed HEPA 2.0*** provides unmatched filtration for the cleanest indoor air – HEPA filter removes up to 99.97% of dust and allergen micro particles up to 0.3 micron; glued seams optimize its efficiency. Secondary HEPA exhaust filter removes the motor's carbon dust.

650 AIR WATTS — ***650 Air Watts*** for the deepest cleaning.

HYBRID — ***FlexCollect Debris Disposal*** – Hybrid solution offers bagged and bagless option in one.

65 dB — ***65 dB – Ultra Silent™*** technology makes this vacuum among the quietest in the industry for peaceful cleaning.

10 YEAR WARRANTY — 10 year warranty

- Size: 15-5/8" x 13-1/4" x 38-1/2"
- 120 Volts/13.5 AMP
- For homes 2,500 to 10,000 sq. ft.
- Made in North America

PP600

HEPA FILTRATION — ***Sealed HEPA*** provides unmatched filtration for the cleanest indoor air – HEPA filter removes up to 99.97% of dust and allergen micro particles up to 0.3 micron, glued seams optimizes its efficiency.

600 AIR WATTS — ***600 Air Watts*** provides powerful suction.

HYBRID — ***FlexCollect Debris Disposal*** – Hybrid solution offers bagged and bagless option in one.

68 dB — ***68 dB – Ultra Silent™*** technology makes this vacuum among the quietest in the industry for peaceful cleaning.

8 YEAR WARRANTY — 8 year warranty

- Size: 15-5/8" x 13-1/4" x 36-7/8"
- 120 Volts/13.5 AMP
- For homes 2,000 to 7,000 sq. ft.
- Made in North America

PP500

500 AIR WATTS — ***500 Air Watts***

BAGGED — Bagged model

70 dB — ***70 dB*** – Quiet operation, no muffler required.

5 YEAR WARRANTY — 5 year warranty

- Size: 15-5/8" x 13-1/4" x 29-3/4" Compact size to fit in closets and tight spaces
- Large disposable bag that needs replacing approximately every six months
- 120 Volts/12 AMP
- For homes 1,000 to 4,000 sq. ft.
- Made in North America

POWER UNITS & ATTACHMENTS SELECTION TOOL

SELECT A POWER UNIT

	PP500	PP600	PP650	VX1000/C
Motor Performance (Power): Air Watts	500	600	650	1040
Filtration				
Regular: Cleaner indoor air than with a portable vacuum	●	●	●	●
Sealed HEPA: Cleaner indoor air than most central vacuums		●	●	
Sealed HEPA 2.0: Dual HEPA filters for the cleanest indoor air			●	
What cleaning system do you prefer?				
Bagged	●	●	●	VX1000
Bagless		●	●	VX1000C
Hybrid (bagged & bagless)		●	●	
Where will it be installed?				
Garage	●	●	●	●
Closet	●	●	●	
Basement	●	●	●	●
House Size				
1,000 to 4,000 square feet	●	●	●	●
2,000 to 7,000 square feet		●	●	●
2,500 to 10,000 square feet			●	●
3,500 to 15,000 square feet				●

SELECT AN ATTACHMENT SET

	CS100	CS200	CS300	CS400	CS500	CS600
What type of flooring do you have?						
Hard floor		●	●	●	●	●
Carpet		●		●	●	●
Thick carpet					●	●
Where do you want to use your vacuum?						
Garage/car	●					
Inside the house		●	●	●	●	●
What type of inlets do you have?						
Current Carrying (Electric Driven for faster/easier clean)					●	●
Standard (Air Driven)	●	●	●	●	●	
Are you looking for a new way to groom your pets?						
Yes				●		

NUTONE VX POWER UNIT… QUALITY FROM TOP TO BOTTOM

(Bagless version shown)

VX1000/VX1000C

Air filtration with *HEPA*® and anti-stick technology (VX1000C).

1040 Air Watts from two powerful 240 volt motors

8 year warranty

VX1000C Cyclonic model

VX1000 Bagged model

- Easy-to-clean cyclonic filter accessible through door panel returns it to new status (VX1000C)
- State-of-the-art control board gives timed fill indicators for cyclonic unit (VX1000C)
- Built in sound suppression greatly reduces motor noise
- Left and right intake for flexible installation
- Oval shape for space saving mounting
- 7 gallon debris pail with easy on/off snap release and integrated site glass to check fill level
- Bag-full indicator light (VX1000)
- For homes 3,500 to 15,000 sq. ft.
- Made in North America

ATTACHMENT SETS

CS600

Carpet & Bare Floor Combination
Electric Direct Connect Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT175 – Current Carrying Ratcheting Wand
- CT700 – Deluxe Electric Powerhead
- CH615 – Current Carrying Direct Connect Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag

CS500

Carpet & Bare Floor Combination
Electric Pigtail Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT175 – Current Carrying Ratcheting Wand
- CT700 – Deluxe Electric Powerhead
- CH515 – Current Carrying Pigtail Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag

CS400

Carpet & Bare Floor Combination
Air Turbine Pet Care Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT350B – Air Turbine Brush
- CT109 – Pet Brush
- CH235 – 30' Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag

CS300

Bare Floor Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CH235 – 30' Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag

CS200

Carpet & Bare Floor Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT140G – Floor Carpet Combination Brush
- Mesh Storage Bag

CS100

Car Care Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- Mesh Storage Bag
- 50' Crushproof Hose
- Hose Hanger

AUTOMATIC DUSTPANS

A "must" for the kitchen, pantry, laundry room, bathroom, mud room – anywhere you have a hard surface. NuTone Automatic Dustpans allow you to easily dispose of crumbs, glass fragments, pet hair – all the hard to pick up debris. Just sweep it into the inlet and activate the vacuum feature with light toe pressure.

CI366W Trim Plate

This Quick Trim finish plate is designed for front entry access. Can be shortened to 3-1/2" or 3" on site. Available in white. (For use with CI365 VacPan™ only.)

- Overall size: 10-9/16" w x 4" h
- Use CF382XS Short 90° Ell or CF382S 90° Sweep Ell when installing where height is limited

CI365W VacPan™

Enjoy the convenience of this automatic inlet installed in a cabinet toekick or baseboard. Simply sweep the dirt to the VacPan™ and activate the vacuum system with flip of the toeswitch. It offers the ultimate convenience to sweep dirt away instantly. The perfect idea for any room with hard surface floors like kitchens, baths, laundry rooms and mud rooms. Available in white.

- Rough-in dimensions: 6" w x 4" d x 1" h, not including tubing

CI367W VacuSweep®

The short profile design of VacuSweep® allows it to be installed in tight kick space areas or within a 2" x 4" stud wall. Wiring is connected in mere seconds to spring loaded wire connectors. Available in white.

TREAT YOUR CARPET TO LONGER LIFE

with a wide selection of deep cleaning brushes.

The NuTone Electric Power Brush saves time and energy, while prolonging the life of your carpet. And, with easy-to-use touch-of-the-toe levers, you won't break your back bending to switch carpet heights and removing wands.

The turbine brush uses the airflow of the Central Vacuum System to remove dirt without the need for an electrical plug. It offers the perfect cleaning solution for low pile carpet and area rugs.

In addition, NuTone offers a wide selection of cleaning accessories to enhance the versatility of your Central Vacuum System. From electric power nozzles for deep cleaning to standard tool sets with attachments for those hard to reach areas, we make all of your cleaning chores easier.

Put all of NuTone's power to work for you and get unparalleled cleaning performance.

Electric Power Brush

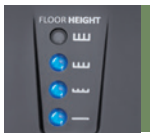
CT700

Deluxe Electric Power Brush

This deluxe electric 14" power brush provides greater cleaning coverage without the extra work.

Features:

- Exceptional soil removal
- Maximum maneuverability and ease of use
- Superior LED lighting
- Four position height adjustment
- Dual edge cleaning with protective bumper
- Non-marking, rubberized coated wheels for improved traction



The CT700 features convenient height adjustment and brush release pedal options along with a multi-directional steering element for those difficult-to-reach areas.

Turbine Brush

CT350B

Air-Driven Turbine Brush

Lightweight yet powerful, NuTone's® CT350B turbine removes up to 38% more embedded soil than other turbine brushes. This design features a suction shoe that allows 45 degree pivot while in use and a full 360 degree swivel neck.

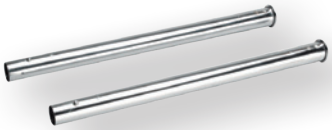
Features:

- Cog belt drive agitator brush
- Chevron pattern, nylon tufted agitator bristles
- Vacuum release valve opens and closes
- Rubber wheels

BRUSH SELECTION CHART

Model No.	Description	Color	Wands	Height Adjustments	Width	Headlamp	Belt Style	Edge-Cleaning
CT700	Deluxe Electric Power Brush	Gray	CT170 or CT175	4-position	14"	LED	Cogged	Dual
CT350B	Air-Driven Turbine Brush	Black	Sold Separately	No	11"	No	Cogged	Dual

ACCESSORIES



CT132

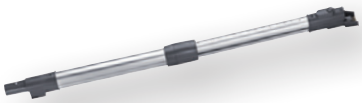
Chrome Button Lock Wands

Set of two chrome plated steel wands feature secure button-lock fit.

CK135

Ratcheting Wand

One-piece ratcheting wand extends from 22" to 39" at one-inch intervals. Positive ratchet mechanism locks into place. Durable chrome plated steel with button locks.

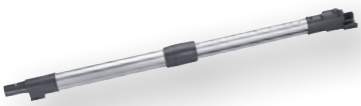


CT170

Adjustable-Ratcheting Electric Wand

Easily adjustable, one-piece ratcheting wand extends from 26" to 39" at one-inch intervals. Positive ratchet mechanism locks into place.

Use with CT700 power nozzle and "20" series hoses.



CT175

Direct Connect Adjustable-Ratcheting Electric Wand

Easily adjustable, one-piece ratcheting wand extends from 26" to 39" at one-inch intervals. Positive ratchet mechanism locks into place.

Use with CT700 power nozzle and "15" series hoses.

CT105

Dusting Brush

Soft natural bristles provide gentle cleaning for delicate surfaces. Fits onto all NuTone wands. **Black.**

CT106G

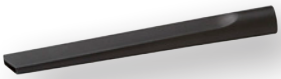
Upholstery Tool

Provides deep cleaning, with or without the slide on natural bristle brush. Fits onto all NuTone wands. **Black.**

CT109

Pet Brush

Hard plastic tool with nylon brush provides gentle grooming. Fits onto all NuTone wands. **Black.**



CT110

Long Crevice Tool

Gives you added reach to clean hard-to-reach areas. Clipped end provides continuous air flow. Fits onto all NuTone wands. **Black.**

ACCESSORIES (continued)

CT140G

Standard Floor/Rug Tool

Wide 10-5/8" head. Pedal automatically adjusts as you move from hard surface to carpet and dual rear wheels ensure balance and even air flow. Fits onto all NuTone wands. **Black.**

CT143B

Universal Dusting Brush

Elongated universal dusting brush will change the way you dust. Features gentle, soft nylon bristles. **Black.**

CT150B

Deluxe Floor/Rug Tool

Moves from hard surface to carpet without adjustment. Front and rear wheels maintain air flow. Offers extra wide 11" of edge-to-edge cleaning. **Black.**

CT156B

Hard Surface Floor Tool

This 11-3/4" wide brush is ideal for hard flooring surfaces. Two rows of natural bristles pick up dust. Dual rubber wheels provide balance and even air flow. Swivel neck makes it easy to reach all surface areas.

CT157B

Extra Wide Hard Surface Floor Tool

This 14" wide brush cleans hard flooring surfaces. Two rows of natural bristles pick up dust. Dual rubber wheels provide balance and even air flow. Swivel neck makes it easy to reach all surface areas.

CT158

Turn & Twist Floor Brush

This 13" wide brush is perfect for tile, marble, vinyl, laminate and hardwood floors. Our roller ball swivel design allows you to maneuver into tight spaces and corners and also rotates flat to easily reach under cabinets and furniture.

391/CF3918 & VX3916/VX3918

Two-ply electrostatically charged filter media captures particles down to .10 micron at 85% efficiency. Set of three bags. Suggested replacement about twice a year.

Available in two sizes:

Model 391
Six gallon bag – for use with CV350, CV352, CV353, CV400, CV450, CV653 and CV750.

Model CF3918
Eight gallon bag – for CV850, suitable for CV400 and CV750.

Two-ply electrostatically charged media captures particles down to .10 microns at 85% efficiency.

Model VX3916*
Six gallon bag with HEPA® filtration for VX475.

Model VX3918*
Eight gallon bag with HEPA® filtration for VX550 and VX1000.

Model VX3918STD
Eight gallon bag for VX550 and VX1000.

**HEPA® filter media offers the ultimate with 99.97% filtration efficiency and superior air flow with minimum clogging.*

POWERED TO REACH

everywhere you need to clean.

NuTone current-carrying hoses bring the power to wherever your vacuum reaches. We offer a wide selection of lightweight, flexible hoses including direct-connect options for use with electrified inlets. Current-carrying hoses allow you to operate an electric power brush without using an additional cord set.

And, the comfortable handle design and fingertip controls on the handle grip add comfort and convenience to your cleaning. The large hose diameter provides better dirt removal. All NuTone hoses come with a convenient storage hanger.

CURRENT-CARRYING HOSES

CH615

Direct Connect Lightweight, Crushproof Hose

This lightweight, current-carrying direct-connect hose springs back to retain original shape. Features a 3-position on-off switch. **Available in dark gray.**

- Recommended for use with NuTone CI358 and CI390 series electrified inlets
- For use with NuTone CT700 Deluxe Electric Power Brush
- UL approved
- 30' length
- Includes convenient hose hanger to store hose

CH515

Dual-Voltage Lightweight, Crushproof Hose with Pigtail

This lightweight, current-carrying corded hose springs back to retain original shape. Features a 3-position on-off switch and 6' line cord. **Available in dark gray.**

- For use with NuTone CT700 Deluxe Electric Power Brush
- Includes Universal hose end which fits all NuTone and most other standard inlets
- UL approved
- 30' length
- Includes convenient hose hanger to store hose

LOW VOLTAGE HOSES & UTILITY HOSES

372

Low Voltage Utility/Garage Hose

This crushproof hose springs back to retain original shape. Perfect durability for tough jobs in the garage. Rotary control on handle regulates vacuum.

- 32' length
- Includes convenient hose hanger to store hose

CH230L

42' Crushproof Low Voltage Hose

A dark gray standard hose features on-off switch and vinyl reinforced construction. The 42' length provides longer reach. Rotary control regulates vacuum. Includes universal hose end which fits all NuTone and most other standard inlets.

- 42' length
- Includes convenient hose hanger to store hose

CH235

30' Crushproof Low Voltage Hose

This crushproof, low voltage hose springs back to retain original shape. Includes on-off switch. Includes Universal hose end which fits all NuTone and most other standard inlets.

- 30' length
- Includes convenient hose hanger to store hose

HOSE ACCESSORIES

CA130

A knitted hose sock can help prevent scratching corners of walls and marking furniture as you move from room to room while vacuuming.

- Washable
- Treated with ultra fresh antimicrobial protection
- For 30-32' hoses

1. Fit sock over tube end
2. Slide entire sock onto tube
3. Feed nozzle end through tube
4. Slide sock off tube onto hose; zip tie at handle
5. Slide sock off of tube to cover remainder of the hose

HOSE SELECTION CHART

Model No.	Description	Hose Length	Inside Diameter	Power Head Switch	Power Unit Switch	Color
372	Low Voltage Utility/Garage Hose	32'	1-1/4"	No	No	Dark Gray
CH230L	Low Voltage Standard Hose	42'	1-3/8"	No	Yes	Dark Gray
CH235	Crushproof Low Voltage Hose	30'	1-3/8"	No	Yes	Dark Gray
CH515	Current-Carrying Crushproof Hose w/Status Indicator Light	30'	1-1/4"	Yes	Yes	Dark Gray
CH615	Direct-Connect Crushproof Hose w/Status Indicator Light	30'	1-1/4"	Yes	Yes	Dark Gray

HOSE ACCESSORIES

Model No.	Description	Hose Length	Inside Diameter	Color
CA130	Hose Sock	30' –32'	1" & 1-3/8" diameter hoses	Gray

PLUG INTO POWER AND CONVENIENCE
with NuTone Inlets.

Turn to the source for power and intelligence. NuTone's line of central cleaning inlets include built-in, low-voltage terminals where direct-connect hoses plug right into the inlet – alleviating the need for a power cord. The electrified inlets make it a simple one-step operation to plug in a current-carrying hose.

The system turns on automatically when an unswitched hose is inserted or is ready for immediate activation with a switched hose.

NuTone inlets are the source of ease and convenience when working with a central vacuum system.

ELECTRIFIED INLETS

Electrified Inlets make it a simple one-step operation to plug in a Current-Carrying hose – no 120V extension cord to carry around. Compatible with NuTone CH615.

White

CI390 Series

Standard

The ElectraValve® Electrified Inlet operates on standard house wiring. It eliminates the need for the extension of electrical cords from the inlet to an electrical outlet. The molded power receptacle clips to a mounting plate and the housing wire is run to the nearest outlet box.

- UL listed Assembly
- Available in white or almond

White

CI358W

Supervalue

The Supervalve Electrified Inlet operates on standard house wiring. Includes wall valve, rough-in plate with junction box and strain relief.

- UL listed assembly

CI395RK

Rough-In Kit

The Electrified Inlet Rough-In Kit includes everything you need to install the CI390. Includes mounting plate, snap-in power receptacle, 6' of 12-gauge cable assembly, plaster guard, CF382S elbow and mounting screws for plaster guard.

HOSE-INLET COMPATIBILITY

HOSE TYPE			INLET TYPE				
			CI390W	CI358W	360W	330W	CF372
Current Carrying		CH615	●	●			●
		*CH515	❍	❍	●	●	●
Low Voltage		372			❍	❍	●
		CH235	❍	❍	●	●	❍
		CH230L	❍	❍	●	●	

* Includes 6' line cord ● Full Function ❍ Limited Function (suction only/non-powered)

STANDARD INLETS

White

360 Series

Automatic on/off inlets can be installed in walls or floors.

- Size: 3-3/4" w x 3" h x 5/8" d
- Installs with CF361 or CF361F mounting bracket or 395 or 3964 rough-in kits
- Available in white or almond

White

330 Series

Automatic on/off inlets have styrene snap-back protective cover.

- Size: 3" w x 5-3/16" h x 1/2" d
- Install with a CF329 mounting plate or CI3301RK or CI3303RK rough-in kits
- Available in white or almond

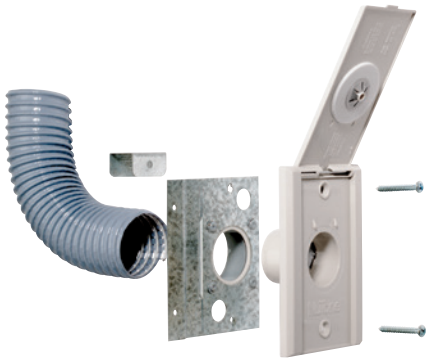
White

CF372

Utility Inlet

Automatic on/off inlets have styrene snap-back protective cover.

- Size: 2-1/2" w x 2-7/8" h x 1-7/8" d
- Installs directly into exposed piping without the need for brackets or mounting plates



326N

Existing Home Inlet Kit

The Existing Home Inlet Kit assists with installing a central vacuum system after the home construction is complete. Ideal for tight areas where it is difficult to connect straight tubing to wall inlets.

- Includes 330 inlet and 8" length of Superflex tubing
- CF329 Mounting Plate, inlet frame and tubing guard also included

BROWSE NUTONE CHOICES

to customize your home's central vacuum system.

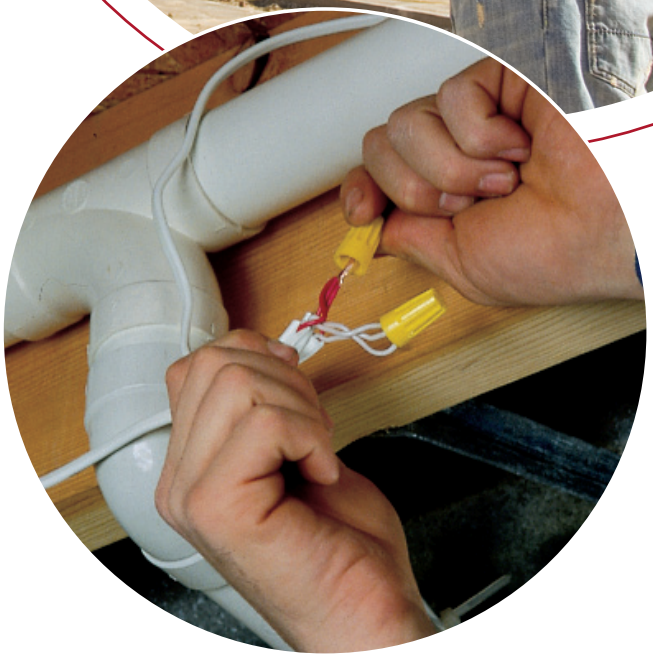
ROUGH-IN AND PRE-INSTALLATION PACKAGES

395	**Inlet rough-in kit for use with 360 series inlets:** Includes (1) mounting bracket, (1) 90° flange Ell, (1) blank cover plate, a 24" pc 2" OD. PVC tubing and (1) 42" pc 18/2 wire taped to PVC tubing.
3964	**Rough-in kit for 3-inlet installation for use with 360 series inlets:** Includes (3) mounting brackets, (3) 90° flange Ells, (1) 90° street Ell, (1) 45° street Ell, (1) 100' 18/2 UL wire, (6) nail Plates, (6) 90° sweep Ells, (2) tees, (3) 45° Ells and (6) stop couplings.
CI3303RK	**Rough-in kit for 3-inlet installation for use with 330 series inlets** (See page 21 for details.)
CI3301RK	**Rough-in kit for 1-inlet installation for use with 330 series inlets** (See page 21 for details.)

SYSTEM PLANNING – NEW OR EXISTING CONSTRUCTION

INSTALLATION

Each NuTone Central Cleaning System comes packed with a Planning & Installing Guide. Whatever your home layout – multi-level, two-story or ranch – we have a system to meet your needs. As few as three or four inlets can take care of an average size home. Once you've determined the right system for you, a typical system can be installed in a day or less. Just choose whether you want to do-it-yourself or hire a professional installer.



FOR NEW CONSTRUCTION

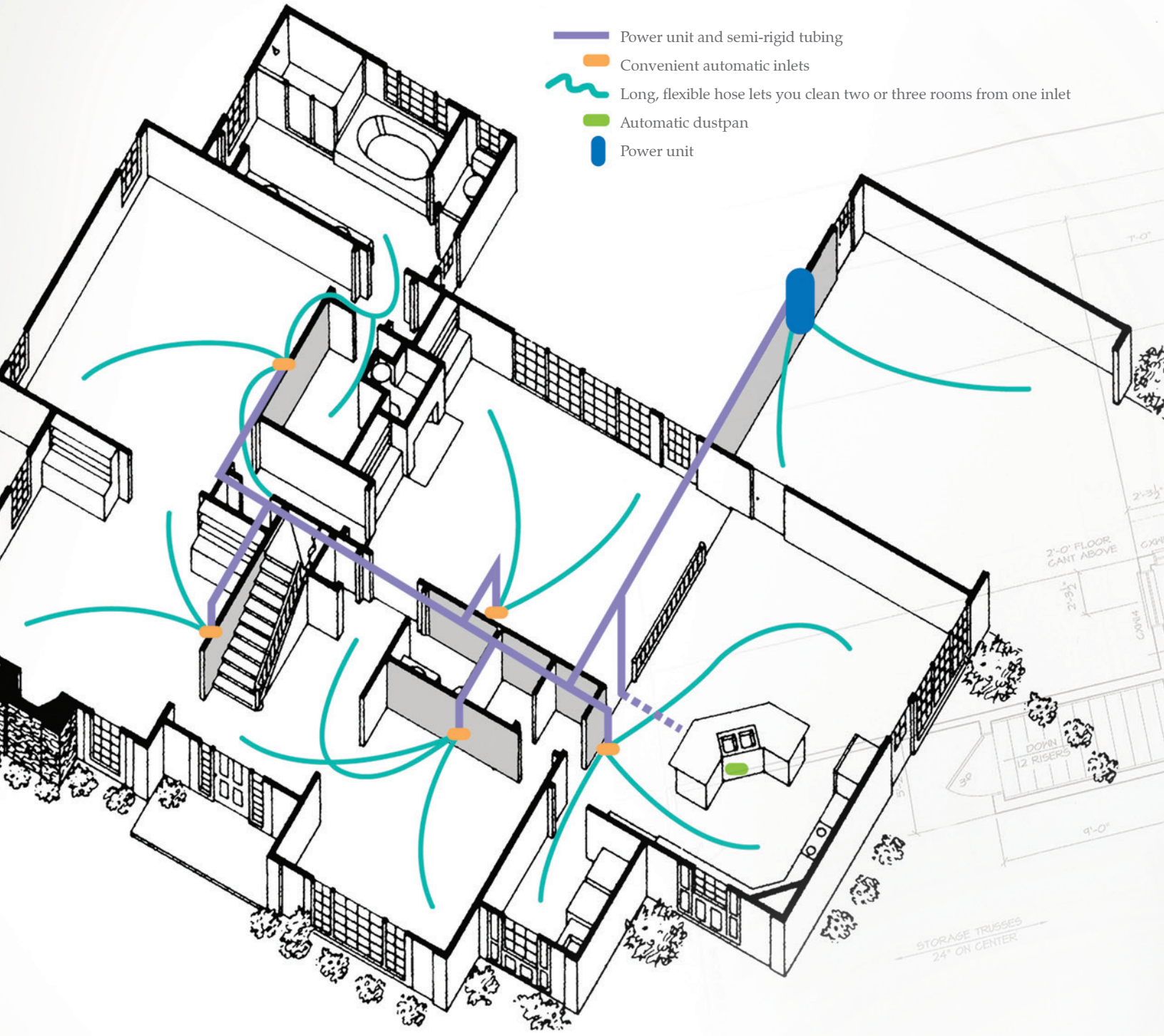
Installation is simple! Plan the location of the power unit and inlets with your builder or contractor. Tubing, inlets and electrical hook-up can be made before drywall, plaster or finished flooring is in place. You can even "pre-tube" your home, then select and install the power unit later!

FOR EXISTING CONSTRUCTION

Just determine the number and location of inlets and cutting through drywall can be kept to a minimum. Tubing can be run through cold air returns, closets and stairwells.

NOTE: NuTone Central Cleaning Systems are not designed for wet pick-up.

WALL INLET PLANNING



In other floor plans, the power unit may be located in the basement, laundry or utility room.

Average size 3 or 4-bedroom homes may be adequately serviced with 3 or 4 inlets plus the power unit. Utility inlets can also be used on patios and porches or in garages.

LET US HELP YOU WITH THE BASICS.

1 **What is your home size?** Include all areas and floors to be serviced by your central vacuum system.

Home Size _____sq. ft.

2 Based on your home size, choose your power unit from the models indicated on page 11 selection chart.

Power Unit _____

3 **Determine the number of wall inlets you will need.** As a quick reference for estimating, we recommend using the relationship of 600 sq. ft. for each inlet.
Based on the home square footage used above, divide that value by 600.
Always round up for estimating purposes. For example, using a 2,800 sq. ft. home:
Home Size of 2800 ÷ 600 = 4.6, round up to 5 inlets.

Your Home Size _____÷ 600 = _____, round up to _____Inlets

Type of Wall Inlet Selected _____

Choice considerations:

Select the style wall inlet most suited for your needs as shown on pages 20-21.

4 We strongly recommend including at least one Automatic Dustpan for use in kitchens, pantries, laundry rooms or other locations, which have hard surface flooring.
See page 13 to select the right Automatic Dustpan for you.

Automatic Dustpan _____ Qty_____

5 **For determining the amount of tubing and fittings needed:**
Typical installations require about 16 ft. of tubing for each Wall Inlet and Automatic Dustpan used. To estimate the amount of tubing required, multiply the # of Inlets and Automatic Dustpan _____ X 16 =_____ft.

Based on the number of Wall Inlets in your system, select the series kit needed for your style Wall Inlet as shown on pages 20-21. _____

TUBING

3808/3810

NuTone's semi-rigid white PVC tubing has exceptional tensile strength. Lightweight and easy to handle, it can be cut with an ordinary saw. Its self-extinguishing properties will not support combustion making it extremely safe for your home's walls. Installs vertically or horizontally and is not affected by weather – won't rust or deteriorate.

- Conforms to all UL requirements
- Manufactured in conformity with ASTMF2158 and UMC certified
- 2" OD x 8' or 10' lengths

TUBING GUIDE

Number of Inlets	3	4	5	6	7
PVC Tubing Required	48'	64'	80'	100'	120'

Fittings, tubing and installation kits to meet every installation need – all from one source... NuTone.

Bulk packs available! Please check NuTone price sheet or packaging information.

FITTINGS

CI3301RK Rough In

for 1-inlet installation includes:

1 – Mounting Bracket
1 – Plaster Guard
2 – Screws for Plaster Guard
1 – 90° Elbow
1 – 90° Street Ell
1 – 45° Street Ell
2 – Nail Guards
2 – 90° Sweep Ells
1 – 45° Ell
1 – 90° Tee Wye
2 – Stop Couplings

CI3303RK Rough In

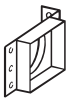
for 3-inlet installation includes:

3 – Mounting Brackets
3 – Plaster Guards
6 – Screws for Plaster Guard
3 – 90° Elbows
1 – 90° Street Ell
1 – 45° Street Ell
6 – Nail Guards
6 – 90° Sweep Ells
2 – 45° Ells
3 – 90° Tee Wyes
6 – Stop Couplings
1 – Solvent Cement
1 – 1001 18/2 UL Wire

Installation Components

CI319 Face Plate Extension – for thick walls

CF328 Plaster Guard – for use with 329 Mounting Plate Existing Home Inlet Kit



CF361 Mounting Bracket with plaster guard

CF363 90° Flanged Ell – special for 3" walls

CF366 Straight Flange

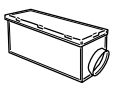
CF369 45° Street Ell

376UL 100' Wire 18/2

CF382S 90° Sweep Ell for use with Model 329 only for narrow walls

CF384 3-Way Ell

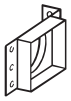
CF387 45° Wye



392 Optional Muffler – reduces noise of currently installed power units

CI324 2" Hose Clamp

CF329 Inlet Mounting Plate



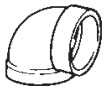
CF361F Mounting Bracket with flanged spigot to assemble to any 382 series elbow

CF364 Flanged Tee

CF367 Flexible Tubing – 2" ID. x 36" vinyl over steel wire, interwoven with nylon cord, can be cut to any length

CF377 90° Sweep Ell-long

CF380 Pipe Support with wire clip

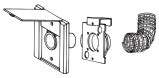


CF382XS Short 90° Ell for installing VacPan™ where height is limited

CF385 45° Ell

CF388 Stop Coupling

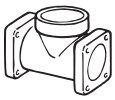
393 Metal Wall Cap – terminates exhaust discharge tube to outside



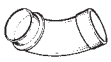
326N Existing Home Inlet Kit

CI330 Exhaust Vent

CF362 90° Flanged Ell – standard

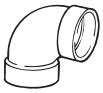


CF365 Double-Flanged Tee

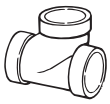


CF368 90° Street Ell

378 Nail Plate



CF382 90° Sweep Ell



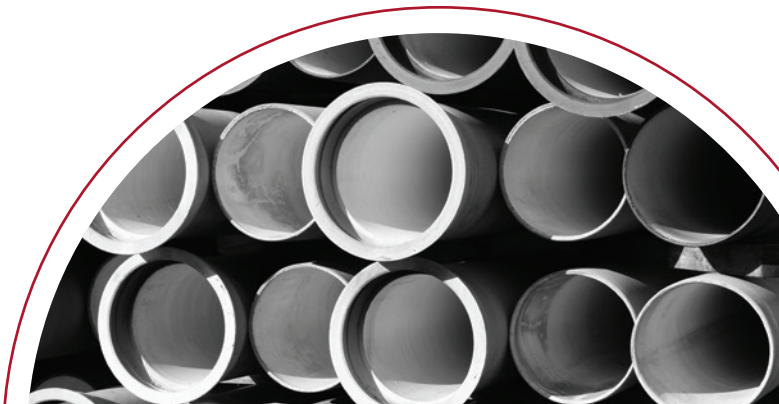
CF383 90° Tee

CF386 30° Ell

CF389 End Cap

394 Blank Cover Plate – white; used in place of wall inlet in speculative rough-in installations

NuTone® PVC fittings are manufactured in accordance with ASTMF2158.



NuTone®

DOOR CHIMES

LA600WH
MP3 customizable wired/wireless

LA14WH
Discrete design

PB15LWH
Decorative pushbuttons

LA224WH
Wireless chime

BK125LWH
Builder kits

TRADITION OF FASHION & QUALITY THAT DATES BACK TO NUTONE'S INVENTION OF THE MODERN DAY DOOR CHIME

The NuTone® Difference

Decorative accents have never been in higher demand and NuTone door chimes offer a wide selection to complement your style.

NuTone is the right choice in chimes and pushbuttons – from contemporary to traditional styles, musical, portable chimes or wireless – the choice is yours.

Leadership

With a tradition of fashion and quality that dates back to 1936 NuTone continually researches and develops innovative new products and is the market leader in new technologies.

As the inventor of the door chime, the NuTone name is synonymous with door chimes. Popular global and domestic design trends are applied to all of our products, so you can benefit from the most current styles.

MP3 Customizable Chimes

You can program your door chime to play any song or sound, such as seasonal music and holiday songs or sounds to support your favorite sports teams.

Wireless Models Extended

"Clean Air" Operating Range

CD Quality Sound

Volume Control

Chime Kits with EZ Install Transformer

Not all transformers are equal. In fact, our transformers feature an easy-to-install lock-mount or wall-mount that can reduce installation time by 25%.

Ambient Light Chimes

If you like the soothing sounds of chimes, then you'll likely enjoy the complement of soft, subtle light. Our ambient chimes will warmly greet you and your guests.

Hearing Impaired Strobe Light

The built-in strobe light is ideal for hearing impaired or noisy environments.

Transformer with Built In Thermal Cut Off

Designed to shut off the door chime system in the event of excessive temperature.

NuTone® Wired and Wireless Door Chime

LA600WH

Easily upload MP3 files to truly customize your door chime's notifications with your favorite sound or song. Door chime can be installed both wired and wireless. 128MB memory allows for storage of up to 40 songs or sounds on the door chime, offering a variety of notification options to fit any time of the year.

Uses a 16-volt transformer.

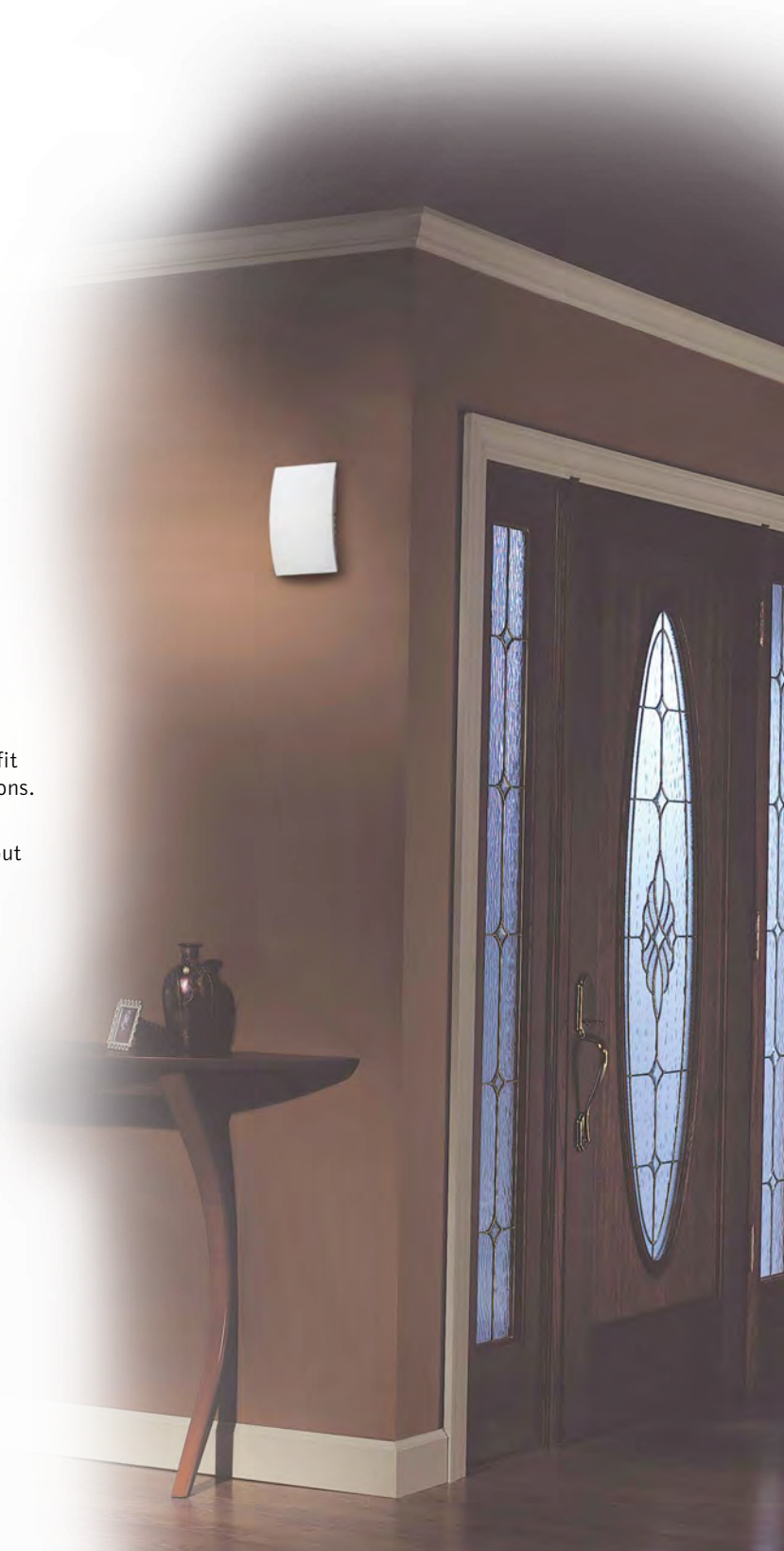
Dimensions:
6"w x 9 ½"h x 2 ¼"d

Paint

Volume Control

MP3 Customizable

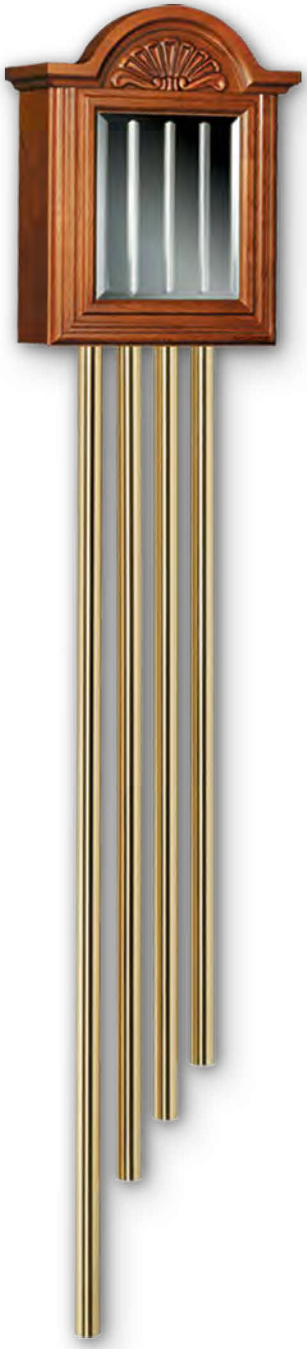
This door chime mechanism is the first of its kind! Featuring the most advanced customizable features on the market, the LA600WH offers MP3 upload capabilities. Now you can program your door chime to play any song or sound, such as seasonal music and holiday songs or sounds to support your favorite sports teams.



LA600WH

- **Wired or wireless installation** choices make this an easy new or retrofit install for your home; installs in less than 15 minutes in most applications.
- **Audio controls** allow you to select the volume desired and a 5, 10 or 20-second or full song operation time to create the perfect chime without the need for additional software.
- **High quality digital audio** provides clear, crisp sound that will ring throughout the entire home.
- **128MB of memory** provides space for you to upload up to 40 songs or sounds, allowing you to store a variety of sounds for the whole year.
- **Includes 8 pre-loaded door notifications** such as Westminster, 2-note and single-note sounds so you can select just the right greeting.
- **Operates with most NuTone® wired pushbuttons** and PB78LWHCL so you can create the chime set-up that works for your lifestyle.
- **Molded plastic cover** is paintable to blend perfectly in whatever room you mount it in.

Traditional Musical



LA70MA*

Genuine maple wood eight-note chime in a distinctive "column" design with three brass-finish chime tubes.

For up to three entrances, eight-note or four-note chime for front door, and one-note tone for second and third doors. Features adjustable volume control. Can easily replace existing two-note chime without rewiring.

Includes a 16-volt transformer.

Dimensions:
10 3/8" x 15 1/2" x 4 3/4"

(not suitable for staining)

*LA70MA needs additional wire from transformer to chime

Volume Control

LA305WL

This chime is available in a beautiful walnut finish which features a beveled edge, raised brushed brass insert with polished brass floral design, and brushed brass resonance chambers.

For up to three entrances, eight-note or four-note chime for front door, and separate one-note tone for second and third doors. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
10" x 16 5/8" x 4 1/4"

LA501CY

The LA501CY features a cherry finish and is accented with a beveled, mirrored insert. This chime can easily replace an existing two-note chime without rewiring.

For up to three doors. Eight-note Westminster or four-note chime for front door, one-note for the back door, and a separate note for a side door.

Features adjustable volume control.

Uses a 16-volt transformer.

Dimensions:
12 1/2" x 60 1/4" x 4 7/8"

LA310CY

With a fine cherry finish and exquisite sound, the LA310 is perfect for new construction or retrofit installations.

For up to three entrances, eight-note or four-note chime for front door, and separate one-note chime for second and third doors. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
12" x 18 3/4" x 4 7/8"

LA11WH or LA11BG

LA11WH white or LA11BG honey beige textured finish. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
8 1/8" x 5 1/2" x 2 3/8"

LA14WH

Built-in for flush mounting. White louvered grille can be painted to match decor so the chime is only heard and not seen. Two-note chime for front door, single-note for second door.

Uses a 16-volt transformer.

Dimensions:
Cover - 5 5/8" x 7 7/8"
Cutout - 4 7/8" x 7"
Housing - 1 7/8"

Paint

LA18WH

Vertical panels in classic white. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
7 7/8" x 8" x 2 1/2"

LA100WH

Molded white cover with beveled edges and rectangular grooves. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
5 7/8" x 7 1/2" x 2 1/8"

LA202WH

Molded white cover may be painted or wallpapered to match room decor. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
8 3/8" x 8 3/8" x 2"

Paint

Specialty Electronic

Your chimes are a unique statement of your personality. Our specialty electronic chime allows you to choose among a wide variety of tunes and give you versatility in complementing your décor.

LA174WH Recessed Westminster Chime

Recessed electronic chime with flush-mount white louvered grille. Can be painted to match decor so it is only heard and not seen. Eight-note tune for front door, two-note chime for second door, and one single-note for third door. Adjustable volume.

Includes a 16-volt transformer.

Dimensions:
Cover - 6 3/4" x 8 5/8"
Cutout - 5 3/8" x 7 1/8"
Housing - 2 3/4"

The LA174WH Chime is compatible with all NuTone® intercom systems.

Paint

Volume Control

Ambient Light

If you appreciate the soothing sounds of chimes, then you'll likely enjoy the complement of soft, subtle light. Our Ambient Light Chimes will warmly greet you and your guests. They'll be another reason to look forward to coming home.

LA164WH

Subtle light blushes through a translucent white alabaster-look cover. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
5 1/2" x 7 5/8" x 3 1/8"

LA165SA

Soft lights glow through acrylic bars. Neutral stone-look cover blends with any decor. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
6" x 8" x 3 3/8"

NuTone exclusive Ambient Light Chimes are compatible with each other. For homes where multiple door chimes are desired, both chimes must be lighted or both must be non-lighted to work properly in conjunction with each other.

Transformer models C905 or the NEW C915 are recommended for all NuTone® wired chimes. (Sold separately. See page 12.)

Decorative

Whether you enjoy timeless simplicity, contemporary sophistication or classic style, NuTone has the answer. Our wide selection of decorative chimes is the perfect complement to your home.

LA301WH

Flowing design and white finish offer understated class. Two-note chime for front door and one-note chime for second door. Catn easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
8" x 9" x 2 1/8"

LA302WH

Inviting split-level design with white finish. Two-note chime for front door and one-note chime for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
7" x 8 3/4" x 2 1/4"

LA317BL

Stark black finish exudes elegant simplicity. Two-note chime for front door and one-note chime for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
7 1/4" x 8 3/4" x 2 1/4"

LA39WH

Unique chord tone for front door, single-note for second door. Can be painted or wall-papered so it virtually disappears. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
7 1/2" x 10 1/2" x 2 1/8"

Paint

LA107WH

Classic vertical panel design in white. Molded plastic cover. Powered by a 16-volt transformer or four "D" batteries. Two-note chime for front door, single-note for second. Can easily replace existing two-note chime without rewiring.

Dimensions:
7 3/8" x 9" x 2 3/4"

LA126WH

Compact, classic design. Molded plastic cover. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
8" x 6" x 2 1/4"

LA130WH

High gloss white. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
7 1/2" x 5 3/4" x 2 3/8"

LA139WH

Traditional-style design. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
10 1/4" x 6 3/8" x 3 3/8"

LA140WH

Classic arched top in cabinet-style design. Two-note chime for front door, single-note for second door. Can easily replace existing two-note chime without rewiring.

Uses a 16-volt transformer.

Dimensions:
9 3/4" x 7" x 3"

Transformer models C905 or the NEW C915 are recommended for all NuTone® wired chimes.
(Sold separately. See page 12.)

Builder Kits – Builder Chimes

One model number puts the perfect kit in your hands.

High quality and innovative styles set NuTone® builder kits apart from the others. Our attractive new chime kits feature a graceful curved style cover with a rich, textured face. It's the perfect complement to the high quality materials today's consumers expect. Even our transformer has been updated with a new design that incorporates a heavy-duty attachment nut. NuTone understands what is important to you. Our chime kits take one more worry out of your way.

Our sturdy new transformer features a new mounting nut to facilitate installation.

Choose from new white or stucco buttons in contemporary finishes. Lighted and unlighted buttons are available **with non-sticking action**.

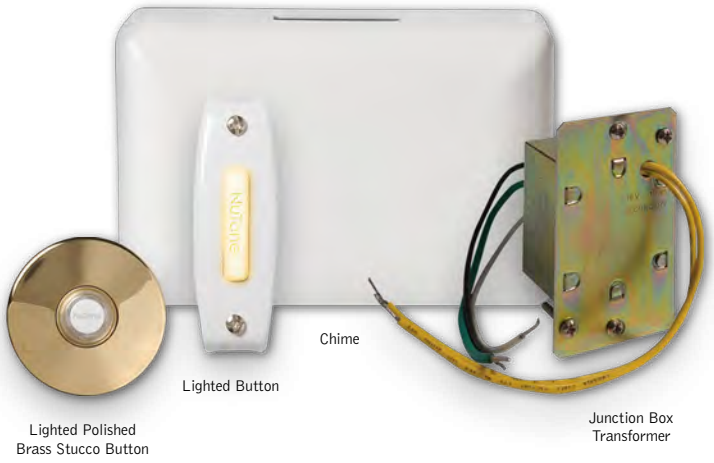
Model#	Chime Style	Lighted Round Button	Lighted Button	Unlighted Button	Stucco Button
BK105	Basic	–	–	–	–
BK110NBWH	Basic	–	–	1	–
BK115LWH	Basic	–	1	–	–
BK120NBWH	Basic	–	–	2	–
BK125LWH	Basic	–	2	–	–
BK131LPB	Basic	–	–	–	1 Lighted Polished Brass Stucco
BK131LWH	Basic	–	–	–	1 Lighted White Stucco
BK131LSN	Basic	–	–	–	1 Lighted Satin Nickel Stucco
BK131LRBZ	Basic	–	–	–	1 Lighted Oil-Rubbed Bronze Stucco
BK144LCL	Basic	1	–	–	–
BK147LWH	Recessed	–	1	–	–

*Building codes vary by region. Refer to your local municipality building codes.

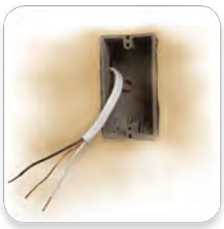
The BK105 is a chime only kit. All other builder kits include a C905 transformer.

Builder Kits – Junction Box Transformer

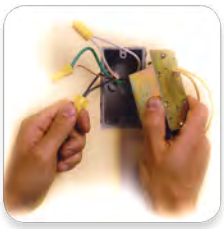
Now, rather than mounting the transformer in a remote location and running wires to various points, NuTone® puts everything in one package. With our patented new system, just run the wire, connect and drop the entire transformer in the junction box. Two simple low voltage connections later and the chime is running. NuTone ends the back and forth, up and down runaround by keeping everything conveniently packaged in one location. Choose a kit with one or two standard buttons, or one stucco button.



Model#	Chime	Lighted Button	Junction Box Transformer
BK140LWH	1	1	1
BK140SLPB	1	1 Lighted Polished Brass Stucco Button	1
BK142LWH	1	2	1



Step One:
Install a junction box where the chime is to be installed.



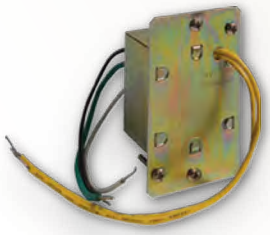
Step Two:
Wire the transformer as you would any common receptacle.

Step Three:
Drop the transformer in and attach to the junction box. Connect low voltage wires to the chime and mount it directly to the transformer. The transformer works in any standard, single-gang junction box.

Chime Accessories - Transformers

Quick install transformers, built to last.

Not all transformers are equal. In fact, our transformers feature an easy-to-install lock-mount or wall-mount that can reduce installation time by 25%. A second unique feature that provides added reassurance is the thermal cut-off switch designed to shut off the door chime system in the event of excessive temperature.



Transformer C915

16-volt, 10VA transformer for use with most NuTone door chimes. 16-volt, 10VA for a single chime. Fits in standard junction box, run one wire and it's ready for use.

Transformer C909

Tri-volt transformer: 8-volt, 20VA; 16-volt, 20VA; or 24-volt, 20VA for powering multiple chimes in one home. 8, 16 or 24-volt 20VA for two chimes.

Transformer C907

16-volt, 30VA transformer for powering multiple chimes in one home. The most powerful transformer we offer. Ideal for large homes with multiple chimes. 16-volt 30VA for up to three chimes.

Transformer C905

16-volt, 10VA transformer for use with most NuTone door chimes. 16-volt 10VA for a single chime.

Pushbuttons

Not all door chime pushbuttons are created equal.

From surface mount to flush mount and polished brass to satin nickel and oil-rubbed bronze, this line of pushbuttons is specifically designed to meet your individual style and function needs.

SATIN NICKEL

PB4LSN

PB7LSN

PB15LSN

PB27LSN

PB29LSN

PB41LSN

PB69LSN

POLISHED BRASS

PB7LPB

PB15LPB

PB41BGL/
PB41LBGL

PB59LPB

PB61LPB

PB67PB
(UNLIT)

PB69LPB

BLACK

PB4LBL

PB7LBL

PB69LBL

POLISHED CHROME

PB69LPC

OIL-RUBBED BRONZE

PB4LBR

PB15LBR

PB27LBR

PB29LR

PB41LBR

ANTIQUE BRASS

PB64LAB

PB67AB
(UNLIT)

WHITE

PB7LWH

PB7WH
(UNLIT)

PB53LWH

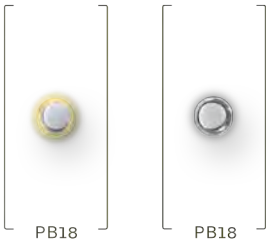
PB69LWH

GOLD

PB10LGL

PB19LGL

BUTTONS



Replacement Bulbs

PBL2

For all lighted pushbuttons.

PB18LWHCL

For all round lighted pushbuttons.
*Not compatible with PB78LWHCL.

LED Lighted Wireless Pushbutton

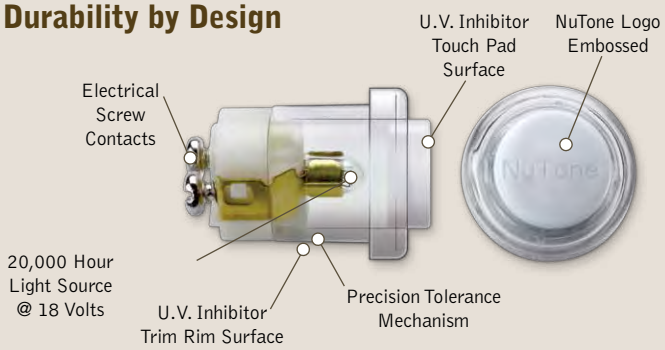
PB78LWHCL

Easily make any wired door chime escutcheon with the PB78LWHCL. This pushbutton is compatible with the LA600WH door chime.

NuTone® Pushbuttons

Model#	Lighted or Unlighted	Finish	Surface Mount	Fits Brick Molding	Dimensions
PB4LBL	Lighted	Black	X	X	1 ⅛″ x 4 3/16″
PB4LBR	Lighted	Oil-Rubbed Bronze	X	X	1 ⅛″ x 4 3/16″
PB4LSN	Lighted	Satin Nickel	X	X	1 ⅛″ x 4 3/16″
PB7LBL	Lighted	Black	X	X	2 ⅞″ x 1″ x ¾
PB7LPB	Lighted	Polished Brass	X	X	2 ⅞″ x 1″ x ¾″
PB7LSN	Lighted	Satin Nickel	X	X	2 ⅞″ x 1″ x ¾″
PB7LWH	Lighted	White	X	X	2 ⅞″ x 1″ x ¾″
PB7WH	Unlighted	White	X	X	2 ⅞″ x 1″ x ¾″
PB10LGL	Lighted	Gold Anodized with Black Trim			⅞″ x 2 ⅝″
PB15LBR	Lighted	Oil-Rubbed Bronze			1 ¼″ x 3″
PB15LPB	Lighted	Polished Brass			1 ¼″ x 3″
PB15LSN	Lighted	Satin Nickel			1 ¼″ x 3″
PB18WHCL	Unlighted	Clear/White		X	13/16″ Round
PB18LWHCL	Lighted	Clear/White		X	13/16″ Round
PB19LGL	Lighted	Polished Brass with Antique Hammered Center	X	X	1″ x 3 ⅛″
PB27LBR	Lighted	Oil-Rubbed Bronze			1 ½″ x 3 ½″
PB27LSN	Lighted	Satin Nickel			1 ½″ x 3 ½″
PB29LR	Lighted	Oil-Rubbed Bronze			⅞″ x 3 9/16″
PB29LSN	Lighted	Satin Nickel			⅞″ x 3 9/16″
PB49LPB	Lighted	Polished Brass	X	X	1 ⅛″ x 6″
PB53LWH	Lighted	White	X		1 ¼″ x 3 ½″
PB59LPB	Lighted	Polished Brass			1 ⅝" x 4 ¼"
PB61LPB	Lighted	Polished Brass			1 ¼″ x 4 ½″
PB64LAB	Lighted	Antique Brass		X	1 ⅛″ x 4 ¾″
PB67AB	Unlighted	Antique Brass	X		1 ¾″ Round
PB67PB	Unlighted	Polished Brass	X		1 ¾″ Round
PB69LBL	Lighted	Black	X	X	1″ x 2 ¾″
PB69LPB	Lighted	Polished Brass	X	X	1″ x 2 ¾″
PB69LPC	Lighted	Polished Chrome	X	X	1″ x 2 ¾″
PB69LSN	Lighted	Satin Nickel	X	X	1″ x 2 ¾″
PB69LWH	Lighted	White	X	X	1" x 2 ¾"
PB78LWHCL	Lighted	White			13/16″ Round

Pushbutton Durability by Design



NuTone® Stucco Pushbuttons

Model#	Lighted Or Unlighted	Finish	Dimensions
PB41BGL	Unlighted	Polished Brass (Escutcheon & Button)	2 ½" Round
PB41LBGL	Lighted	Polished Brass (Escutcheon & Button)	2 ½" Round
PB41LBR	Lighted	Oil-Rubbed Bronze (Escutcheon & Button)	2 ½" Round
PB41LSN	Lighted	Satin Nickel (Escutcheon & Button)	2 ½" Round
PB41LWH	Lighted	White (Escutcheon & Button)	2 ½" Round
PB41APB41LA	–	Wiring Sleeve	–

Portable

The art of convenience.

NuTone® makes your life easier. Our portable chimes can go with you, so visitors won't be missed even when you're out on the deck! Active transmitter pushbutton and receiver chime learn process prevents interference from other wireless products.

Portable Pilot™ Wireless Chime LA553WH

Bigger, noisier homes with electronics, personal computers and surround sound theaters make it harder to hear when a friend is at the door. NuTone brings you the Pilot door chime, offering a soft, non-obtrusive design to hang or stand on a flat surface. Select from 8 note Westminster or 15 other pre-programmed sounds. Add more doors with additional NuTone wireless pushbuttons.

Features adjustable volume control.

Dimensions:
6" x 7 5/8" x 2 3/4"
Wireless range 20 to 300 feet

Peace & Quiet Simplicity with Function

Americana™ Wireless Chime LA552RW

Created with inspiration from timepieces, the beautiful Americana door chime brings the charming warmth of wood together with the wireless technology of today. This NuTone chime features wood and brass design simplicity with volume control. Select from 8 note Westminster or 15 other pre-programmed sounds. Add more doors with additional NuTone wireless pushbuttons.

Features adjustable volume control.

Dimensions:
9 1/4" x 6 7/8" x 2 3/4"
Wireless range 20 to 300 feet

Inspired by History Designed for Today

LA542WH

Enhanced Cathedral™ sound with adjustable volume. Includes two buttons – one for front door, another for the back door. Select from 8 note Westminster or 15 other pre-programmed sounds.

Dimensions:
4 1/4" x 5 7/8" x 1 3/4"

LA225WH

Compact, contemporary design. Select from 8 note Westminster or two different 2-note sounds. Receiver mounts to the wall or can be placed on table. Receiver powered by three "AA" batteries (not included). Includes one button.

Dimensions:
2 3/4" x 4 1/4" x 1"

LA226WH

Contemporary wave design in bright white. Receiver mounts to the wall or can be placed on table. Receiver powered by four "D" batteries (not included). Includes one button. Select from 8 note Westminster or 15 other pre-programmed sounds.

Dimensions:
6" x 7 5/8" x 2 1/4"

Plug-In

Minimal effort plug-in chime.

Easy to install, with no wiring, they are truly the height of convenience. Great for remote locations or noisy environments.

LA223WH

White receiver and one button. Just plug the receiver into a convenient wall outlet and it's ready for use. Select from 8 note Westminster or two different 2-note sounds.

Dimensions:
3 1/2" x 4 3/8" x 1 1/4"

LA224WH

Hearing Impaired

White receiver and one button. Built-in strobe light ideal for hearing impaired or noisy environments. Just plug the receiver into a convenient wall outlet and it's ready for use. Select from 8 note Westminster or two different 2-note sounds.

LA224RWH

Hearing Impaired

Receiver only.

Dimensions:
3 3/4" x 4 1/2" x 1 5/8"

Mechanical Thru-Door Greeter

See who's on the other side of the door.

This easy-to-install system requires no wiring and rings a two-note chime. Includes a gold anodized name plate with a pushbutton.

MCV309NWHGL

The MCV309NWHGL french white greeter with optical lens viewer lets you see who is at the door before you open it. Fits doors 1 1/4" to 2" thick.

Dimensions:
3 1/4" x 7 5/8" x 1 1/4"

Wireless Pushbuttons

Simple yet stylish.

NuTone® wireless pushbuttons allow you to identify one door from another, by setting each button to ring to a different tone. Active transmitter pushbuttons and receiver chime learn process prevents interference from other wireless products. These pushbuttons work with most NuTone wireless chimes and use an CA23 battery (included).

PB85BR

Adds additional doors to most NuTone wireless chimes.

Oil-Rubbed Bronze.

Dimensions:
1 1/4" x 3 3/16" x 7/8"

Does not work with LA600WH
Uses CR2032 battery

PB82WH

Sealed button is designed for added durability. Adds additional doors to most NuTone wireless chimes.

White.

Dimensions:
7/8" x 3 1/8" x 7/8"

Does not work with LA600WH
Uses CR2032 battery

PB85SN

Adds additional doors to most NuTone wireless chimes.

Satin Nickel.

Dimensions:
1 1/4" x 3 3/16" x 7/8"

Does not work with LA600WH
Uses CR2032 battery

PB78LWHCL

LED lighted wireless pushbutton.

White.

Dimensions:
13/16" Round

For use with LA600WH
Uses 'N' battery

NuTone®

haven™

TURN YOUR BACKYARD INTO A HAVEN

A preferred choice of electrical pros since 1936.

DAY TO NIGHT,

Turn your backyard into a **HAVEN** all season long.

NuTone® Haven™ Backyard Lighting & Mosquito Repellent System

features innovative landscape fixtures that provide season-long*, effective protection from biting mosquitoes. Don't let biting mosquitoes keep you from enjoying time outdoors with family and friends! Haven's patented mosquito protection system provides protection within 15 minutes of use and is effective against all types of mosquitoes. Four Haven fixtures protect a typical deck or patio for over 440 square feet of coverage. They're easy to install and designed to mount on a deck post, railing, or stake in the ground. Plus, you can add Haven to an existing low voltage lighting system or install with a transformer and cable for convenient protection from biting mosquitoes!

MOSQUITO PROTECTION

Effective, convenient, season-long* mosquito protection for your entire deck, porch or patio!

Haven Backyard Light & Mosquito Repellent Fixture combines attractive, efficient LED lighting with mosquito repellency, to enhance your patio, deck or yard.

Haven Mosquito Repellent Fixture can be used to repel mosquitoes where lighting is not needed, or added to an existing low voltage lighting installation; discreet, low-profile fixtures blend into landscape.

Each fixture repels biting mosquitoes for 110 square feet

- Four fixtures protect an average patio or deck.
- Provides protection within 15 minutes of use.
- Odorless, silent, invisible during use – no smelly oils, smoke, or zapping sounds to disturb you.
- Easy to use – as easy as turning on the lights to say good-bye to biting mosquitoes.

Each 24 ml Haven Repellent Cartridge provides season long* protection

- Convenient protection from mosquitoes: no batteries, candles, butane, or external fuels required, no spraying to schedule, no messy traps to empty.

Patented mosquito protection technology

- Easy to install fixtures may be added to an existing low voltage system.
- Mount on a deck post, railing, or a stake in the ground.
- Won't harm plants, flowers, shrubs or lawns.

Use in any outdoor environment: patios, decks, walkways, anywhere mosquito protection is needed

- Optional timer/controller enables automatic operation, when you want it, day or night. Use to operate lighting and repellent systems separately from one transformer.

** 90 days of mosquito protection, when used an average of 2.4 hours/day*

SEASON-LONG* PROTECTION

HVLFABL – Black

HVLFABR – Bronze

Child-resistant fixture opens with screwdriver for easy repellent cartridge replacement.

Light & Mosquito Repellent Fixture

- One 24 ml Haven Repellent Cartridge and adaptor cap included.
- 16 integrated LEDs provide 40 lumens at 2900K, last for 30,000 hours.
- Powder-coated, cast aluminum housing with UV stabilized polycarbonate lens.
- Available in Black (BL) or Bronze (BR) finish.
- Green LED indicator light on fixture glows when repellent system is on; flashes after 195 hours of use to indicate it is nearing time to check and/or replace repellent cartridge.
- 18" stem and 10" plastic ground stake included.
- 18" leads of 18-gauge cable, with tinned ends for easy insertion into cable connector.
- Two cable connectors and adaptors for 12-16 gauge cable included.
- Works with 12v and 15v AC transformer.
- 3 year limited warranty.

Fixtures include easy-to-use cable connector and adaptors.

HVDCT

Timer/Control

Allows programming of two circuits for automatic operation, either by time of day or by Solar Sensor (Example: set lights to turn on at dusk and remain on for 5 hours; set repellent to turn on at 7 pm and off at 9 pm).

- Enables single power supply to control two circuits independently: repellent and lighting.
- UV stabilized, high impact ABS case, in black.
- Includes back-up battery to save clock and program settings during intermittent power outage.
- Includes Solar Sensor and mounting hardware.
- Works with 12v and 15v AC transformer.
- 3 year limited warranty.

HVRFABL – Black

HVRFABR – Bronze

Child-resistant fixture opens with screwdriver for easy repellent cartridge replacement.

Mosquito Repellent Fixture

- One 24 ml Haven Repellent Cartridge and adaptor cap included.
- Powder-coated, cast aluminum housing.
- Available in Black (BL) or Bronze (BR) finish.
- Green LED indicator light on fixture glows when repellent system is on; flashes after 195 hours of use to indicate it is nearing time to check and/or replace repellent cartridge.
- 12" stem and 10" plastic ground stake included.
- 18" leads of 18-gauge cable, with tinned ends for easy insertion into cable connector.
- One cable connector and adaptors for 12-16 gauge cable included.
- Works with 12v and 15v AC transformer.
- 3 year limited warranty.

HVPFBL – Black

HVPFBR – Bronze

Deck Mounting Flange

Use to mount Haven fixture to a deck railing, post or other flat, horizontal surface.

- Powder-coated, cast aluminum flange fits both types of Haven fixture.
- Available in Black (BL) or Bronze (BR) finish.
- Includes two mounting screws with color matched heads.
- 2" tall by 2.5" diameter.

HVRC1 – Single Pack

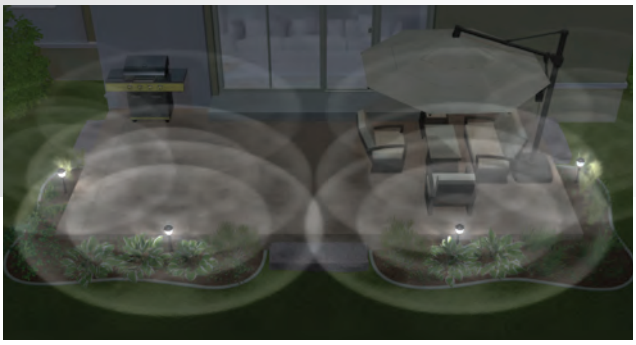
HVRC4 – Four Pack

Repellent Cartridge

- Includes adaptor cap for easy insertion into Haven fixture.
- Fits both types of Haven fixtures.
- 24 ml of repellent provides 216 hours of protection.
- Actual hours of repellency may vary based on climate.
- Available in single pack and four pack.
- EPA Registration Number 1021-2618-90291

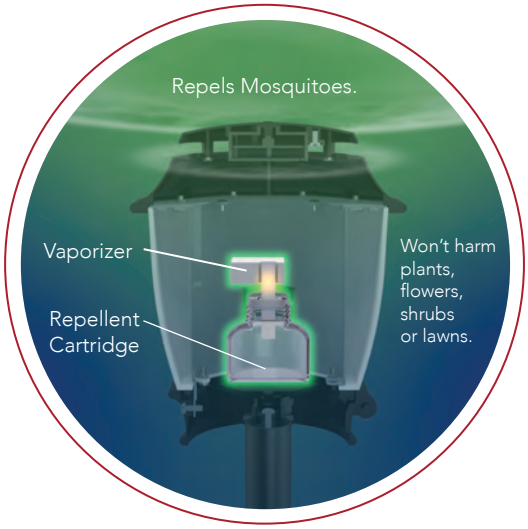
** 90 days of mosquito protection, when used an average of 2.4 hours/day*

AS EASY AS TURNING ON THE LIGHTS TO SAY GOOD-BYE TO BITING MOSQUITOES!

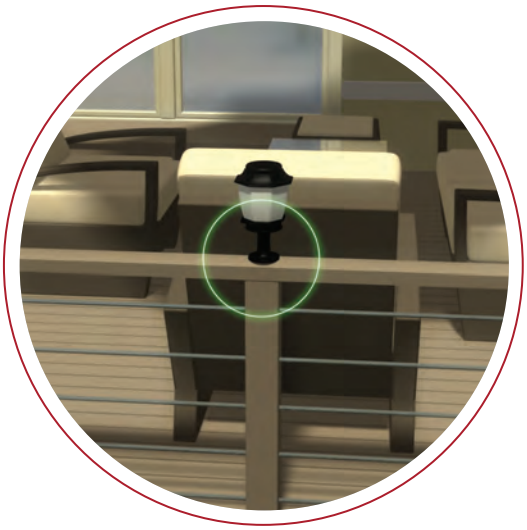


Four fixtures protect an average patio or deck (400 sq ft).

Easy installation using transformer and landscape cable. Install fixtures every 10 to 12 feet around the area you would like to protect.



Patented mosquito protection technology powered by low voltage electricity.



Optional mounting flange for posts and railings.

What is Metofluthrin?

Repellent active ingredient is 4% Metofluthrin, an effective mosquito repellent that has undergone extensive toxicology testing and evaluation and has been accepted for consumer use by the U.S. EPA. Metofluthrin has been used in mosquito repellent products in the United States since 2009.

Electrical Specifications				
POWER SOURCE	12 VAC		15 VAC	
	Amps	Watts	Amps	Watts
Repellent Fixture	1.2 Max	9	1.0 Max	9
LED Light & Repellent Fixture	1.2 Max	11	1.0 Max	11

NuTone®

HOME AUTOMATION

SMART HOME SERIES

A HOME AUTOMATION SOLUTION

A preferred choice of electrical pros since 1936.

Discover the trusted, smart and secure HOME AUTOMATION SOLUTION

The introduction of the **NuTone® Smart Home Series** is driven by an increasing demand from builders, contractors and electrical professionals for innovative home automation products sought out by today's homeowners.

The NuTone Smart Home Series is the next generation of products to follow in the footsteps of our brand's heritage of innovation and reliability.

NuTone Smart Home Series devices work with your favorite Z-Wave® hub and smartphone app including NuTone Smart Home Series hub (NHUB100 and NHUB 200)* to offer wireless connectivity – for a more intelligent, secure, home automation and monitoring experience.

NuTone Smart Home Series devices make any home easy to control:

Smart Device Control

- From your smartphone or tablet, you can monitor, dim, turn on/off, open/close, schedule and automate your NuTone Smart Home Series devices using your favorite app and hub.
  - NuTone Smart Home Series hubs work with over 1,500 different devices and you can choose up to 200 of your favorite products to connect.** Features ZigBee, Wi-Fi, *Bluetooth®* wireless technology and Z-Wave Technology. Scalable Z-Wave wire-free communication is optimized for full coverage to reduce and eliminate dead spots in even the largest homes.
  - NuTone Smart Home Series devices are guaranteed to work with NHUB100 and NHUB200 smart hubs.

Security

- Manage device communications securely through the same industry standard encryption used in online banking.
- Automatically trigger lighting on or off to give the appearance that someone is home.
- Monitor and control the garage door 24/7, from your sofa or from another country.

Energy Savings

- Program or adjust your thermostat from across the room or across the globe.
- Smart thermostats are estimated to save homeowners 5-15% or more off energy costs. *(energy.gov)*

Convenience

- Turn on lighting, start the coffee pot and your favorite playlist before getting out of bed in the morning.
- Automatically turn off your curling iron or fan for peace of mind.

** Sold separately*

*** NHUB200 specifications. NHUB 100 works with over 1,200 different Z-Wave and Wi-Fi devices and you can choose up to 100 of your favorite products to connect.*

NuTone Smart Home Series

It's as simple as connecting a NuTone Smart Home Series hub to the internet – then start adding NuTone Smart Home Series devices:

Smart Outlets – Plug any small appliance or lamp into this outlet and turn it into a 'smart' device without the expense and hassle of new wiring.

Smart Thermostat – Manage comfort and energy costs from anywhere with this programmable thermostat that also allows for 'smart' communication.

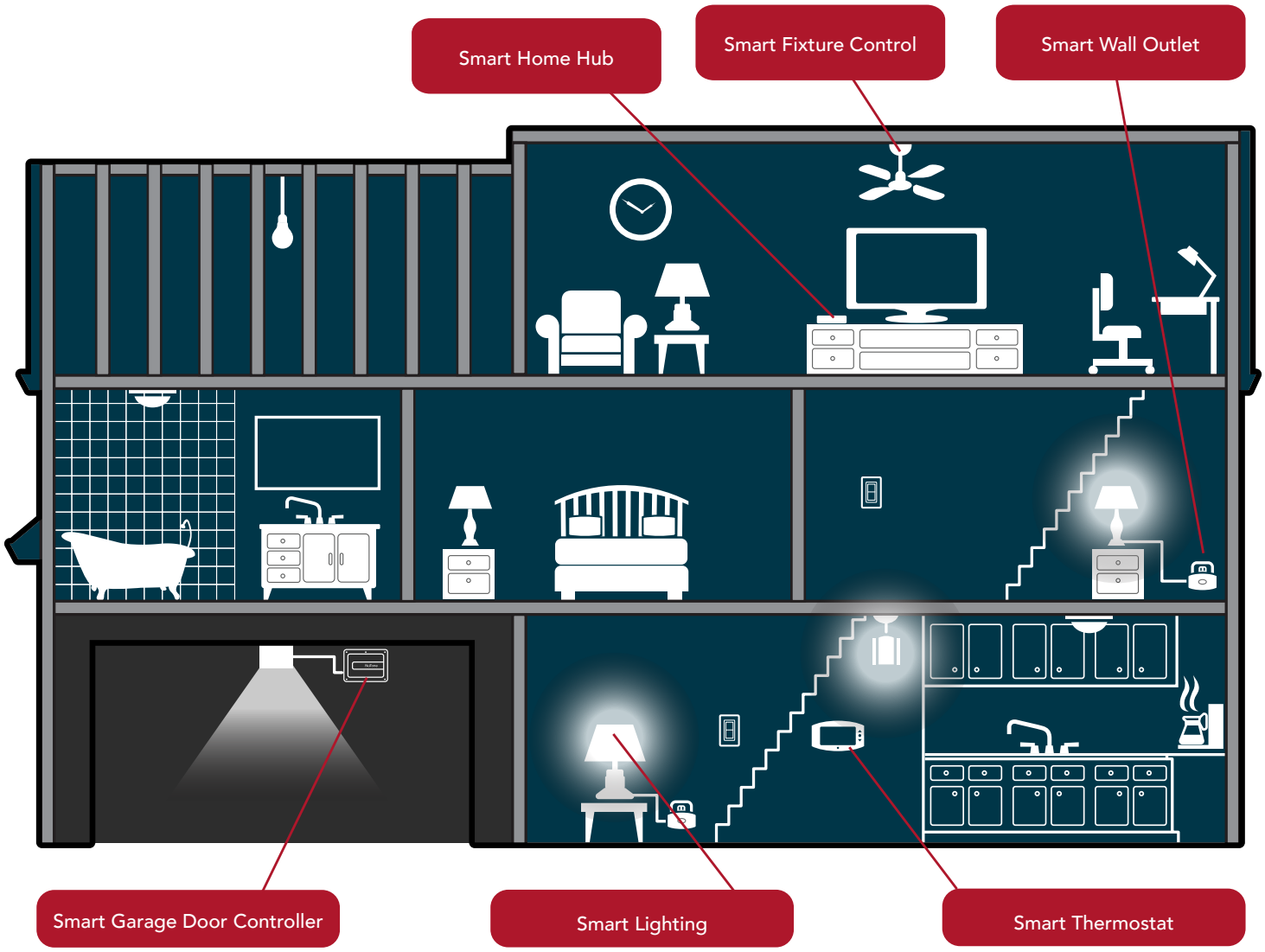
Smart Garage Door Controller – Provide safe, secure operations, and prevent unauthorized access to the home with wireless monitoring and control.

Smart Lighting – Program lighting patterns, turn on/off, or dim without rewiring. Control a single bulb or a group of lights while away from home or from inside the house.

Secure – Cost effective, dependable home automation products from the trusted NuTone brand.

Custom – Multiple options for configuration and expansion. Choose smart hub NHUB100 with Wi-Fi and Z-Wave or go for the premium NHUB200 with Zigbee, Wi-Fi, *Bluetooth*® wireless technology and Z-Wave. Expand your system with major brands including NuTone, Nest, Schlage, Yale, Kwikset, First Alert, plus many more.

Scalable – Works with other Z-Wave devices in your home to ensure full coverage, reducing and eliminating dead spots, even in the largest homes.



Introducing NUTONE SMART HOME SERIES

SMART GARAGE DOOR CONTROLLER

A secure and automated approach

Provide safe, secure operations, and reduce unauthorized access to the home with NuTone Smart Garage Door Controller – patent pending.

SMART GARAGE DOOR CONTROLLER

NGD00Z

- Installs in less than 30 minutes.
- Wireless monitoring and control.
- First smart garage door controller with secure barrier command class encryption, reducing unauthorized access to your home.
- Assured safe operation with audible and visual notification prior to 'Open/Close.'
- Scalable Z-Wave technology allows full coverage wireless connectivity and communication between devices.
- Works with virtually all sectional automatic garage door openers manufactured after 1993.

NuTone Smart Home Series uses Z-Wave to wirelessly connect and communicate between devices for a more intelligent, secure, automated home.

Preset options and triggers offer a smart and efficient control and monitoring experience.

SMART THERMOSTAT

Save an estimated 5-15% or more on energy costs*

Program, set, adjust and monitor thermostat settings from across the room or across the globe to help manage energy costs and ensure comfort.

- Compatible with 95% of HVAC systems on the market today.
- Easy installation with battery powered or wired options.

SMART THERMOSTAT – STANDARD

NTBZ48

SMART HUBS

- Monitor, turn on/off, or schedule anything connected through the hub from anywhere in the world with one free, easy-to-use app.
- Easy and simple to use.
- Works with major brands including NuTone, Nest, Schlage, Yale, Kwikset, First Alert, plus many more.
- Easily control your entire home with one touch settings for Home, Away, Night and Vacation.

HUB – STANDARD

NHUB100

- Works with over 1,200 different Wi-Fi and Z-Wave devices. Choose up to 100 of your favorite devices to connect.

HUB – PREMIUM

NHUB200

- Works with over 1,500 different Z-Wave, ZigBee, WiFi, and *Bluetooth*® wireless technology smart home devices. Choose up to 200 of your favorite devices to connect.

**energy.gov*

SMART LIGHTING

For comfort, security or mood

Control a single bulb, multiple switches or a group of lighting options while away from home or from inside the house.

- Program lighting patterns or turn lights on/off from anywhere with smartphone/tablet.
- Easily wired in place of a standard wall switch.
- Scalable Z-Wave technology allows full coverage wireless connectivity and communication between devices.
- Replaceable trim design (white included; optional almond).
  – Includes frame, paddle switch and two screws.

SMART DIMMABLE LED LIGHT BULB

NLB60Z

Smart lighting control as easy as screwing in a light bulb.

- 750 lumens instant-on, soft-white illumination.
- Equivalent to 60 watt incandescent bulb.
- Estimated 22+ year lifespan (3 hours/day average).
- Estimated energy use – 9 watts.

SMART WALL SWITCH

NWS15Z

- Max load:
  – Incandescent: 600 W, 120 VAC.
  – Resistive: 15 amps (1800 W), 120 VAC.
  – Motor: 1/2 H.P., 120 VAC.
- Optional almond switch, screws and trim kit NWTWSKITAL.

SMART 3-WAY WALL DIMMER SWITCH

NWT00Z

No one has an easier installation solution to control a light from multiple switches.

- Creates virtual 3-way switches.
- No traveler wires or fishing through walls required.
- Does not directly control a load.
  – Works with other Z-Wave switches, fixture controls or light bulbs to control from up to 5 different locations.
- Optional almond switch, screws and trim kit NWTWSKITAL.

SMART DIMMER WALL SWITCH

NWD500Z

- Compatible with incandescent and most dimmable fluorescent, halogen, Xenon and LED fixtures.
- Max load:
  – 500 Watts for controlling permanently installed light fixtures (not for control of outlets).
- Optional almond switch, screws and trim kit NWDKITAL.

SMART OUTLETS

Turn any small appliance into a 'smart' device

Just plug into a NuTone smart outlet. Program and operate virtually any lamp or light-duty appliance without the expense and hassle of running new wires.

- Automatically turn on/off from anywhere with smartphone/tablet or program patterns with a group of other Z-Wave devices.
- One smart and one always-on receptacle.

SMART PLUG-IN APPLIANCE MODULE

NPS15Z

- Plugs into any standard 3-prong 110v outlet – device is then plugged into module.
- Max load: 15 amps for control of light duty appliances.

SMART PLUG-IN DIMMER/LAMP MODULE

NPD300Z

- Plugs into any standard 3-prong 110v outlet – device is then plugged into module.
- Turn on/off, dim, schedule or group the lamp with a smart phone app.
- AutoSense feature allows on/off control with lamp switch.
- Max load: 300 Watts.

SMART WALL OUTLET

NWO15Z

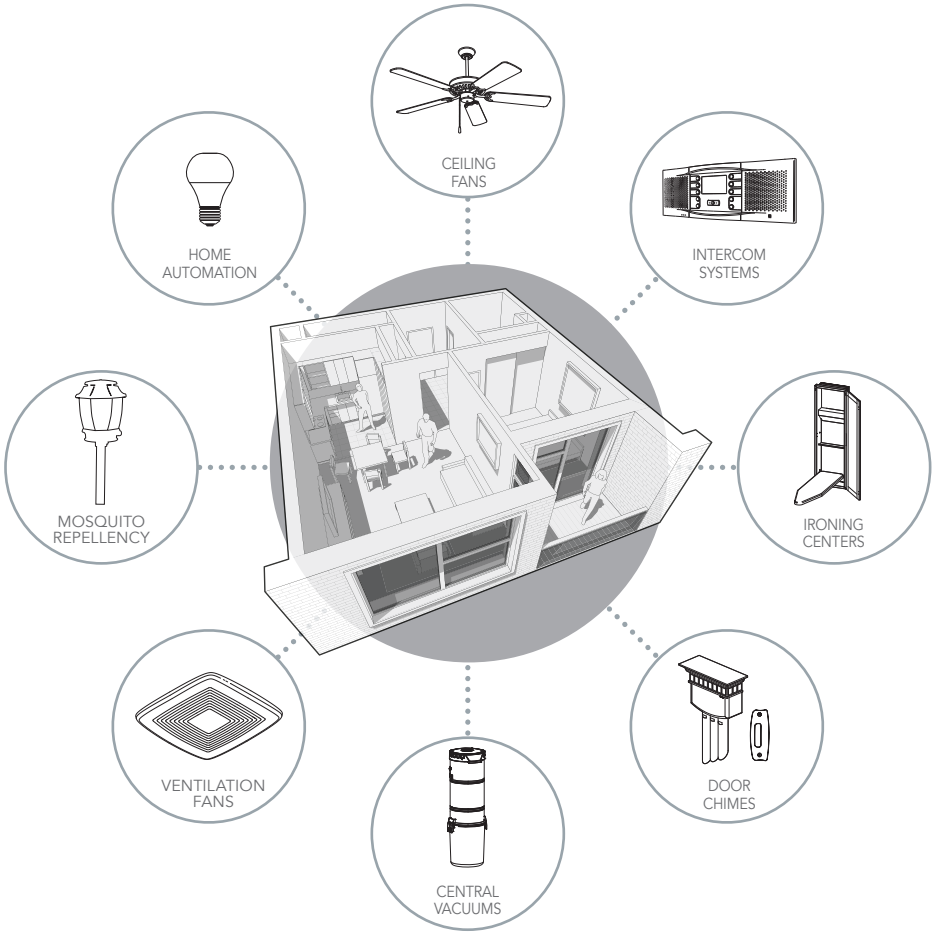
No one offers a safer Z-Wave smart home outlet. Tamper resistant to prevent children from inserting household objects into outlet. (2008 NEC Code compliant)

- Wired in place of standard duplex outlet.
- Tamper resistant 2008 NEC Code Compliant.
- Max load:
  – Incandescent: 600 W, 120 VAC.
  – Resistive: 15 amps (1800 W), 120 VAC.
  – Motor: 1/2 H.P., 120 VAC.

SMART FIXTURE CONTROL

NFS20Z

- Operate and control virtually any electrical device from anywhere with smartphone/ tablet or program patterns with a group of other Z-Wave devices.
- Mounts in single or multi-gang electrical box.
- Perfect for ceiling fans, ventilation fans, pool pumps, water heaters, dry-contact relays and in recessed lighting.
- Max load:
  – Isolated Contacts: 20 amps G.P., 277 VAC.
  – Motor: 1 H.P., 120/240 VAC.
  – Incandescent: 960 Watts.



COMFORT. CONVENIENCE. EFFICIENCY.
WELCOME TO A NUTONE HOME.

NuTone® is America's leading brand of residential built-in convenience products including door chimes, central vacuum systems, intercom systems, ceiling fans, ironing centers, backyard lighting and mosquito repellent systems, and ventilation fans.

NuTone®

Intercoms and Home Entertainment Systems

March 2017

A Sound Investment in Style,
Function and Value.

Introducing in-home entertainment, security and communication systems from NuTone®, the leader in "styled for today" radio intercom and intercom systems. You can choose a 'Master' station in a variety of colors and functions to pair up with recess wall-mounted speakers and remote stations. They are the easiest, most affordable way to build security, convenience and entertainment into your home. And with a variety of style and color options, NuTone® has a system to complement the décor of any home.

Stay near those who need you.

Have the peace of mind that you can easily monitor a child's room or stay within earshot of any family member no matter where you are in the house.

Know who's at your door.

No matter where you are in the home, you'll be able to answer your door and safely screen visitors – making your home more secure.

Music, news, information... any room, any time.

A NuTone® radio intercom system plays your favorite radio stations throughout the house. You'll be amazed by the superb sound quality produced by our systems.

Music and Much More...

NM200 Intercom 'Master' Station

The NM200 system is a full-function intercom and music distribution system designed for residential use. The system supports up to 15 remote stations and up to three door speakers. The built-in AM/FM radio tuner allows setting eight AM station presets and eight FM station presets. The backlit liquid crystal display shows the operation mode, audio source, radio frequency, volume setting, and time. NM200 'Master' station is offered in two colors – white and almond – to match the décor of your home.

The optional three-note Model NA3003C or eight-note Model NA3008C chime modules provide a selection of door chime sounds.

For master unit rough-in and installation components, order the Model NWH300 Rough-in kit to mount the NM200 'Master.' (See page 14 for more details.)

Additional Features

- CAT-5 wiring to indoor and outdoor remote stations
- For new installations or 6-wire intercom system retrofit installations
- 30 Watts (RMS) maximum output power
- Two music source inputs
- Remote volume and source control from remote stations
- Privacy, intercom only, and door release features
- Programmable monitor override
- Automatic 'on/off' feature

NM200 is available in both white (NM200WH) and almond (NM200AL).

NM200 – Remote Stations and Door Speakers

NuTone® remote stations fill your home with music... indoors and out!

Use up to 15 remote stations and 3 door speakers • Talk from any station to all other stations and 'Master' • Answer door from any station or 'Master' • Control radio from remote stations; turn on/off, select radio memory channels • Control music and intercom volume using built-in control

NRS200WH

NRS200 – Indoor Remote Station
NPS200 – Outdoor Remote Station

Both Remote Stations are designed for use with the NM200 System. They feature a local volume control, room talk/listen, door talk/listen, privacy button, audio source selection, audio source on/off, source audio volume control and selection of radio memory channels.

NDB300WH – Door Speaker

NDB300AB

NDB300BB

NDB300N

NDB300 Series Door Speakers

This line of Door Speakers have a voice communications interface that mounts adjacent to an entry door. Two-way voice communication with the resident occurs through the unit's built-in speaker. The door station mounts recessed in the wall using an NRKR300D Door Speaker Rough-in. This series of door speakers are for use with the NM100 and NM200 'Master' stations only.

Finish Options:

NDB300AB – Antique Brass finish
NDB300BB – Bright Brass finish
NDB300N – Nickel finish
NDB300WH – White finish
(All models feature a lighted chime pushbutton)

NM200 System Components

Order Rough-in PLUS finish kit to make a complete unit.

Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
'Master' Stations						
NM200AL NM200WH	Almond White	15-1/4"	5-5/16"	3-3/8"	1-1/8"	NWH300
NM200K	Package: (1) NM200WH, (4) NRS200WH, (1) NPS200WH, (1) NDB300WH, (1) NA3003C					NRKRWH300
NRKRWH300	Package: (1) NWH300, (4) NRKR200R, (1) NRKF200P, (1) NRKR300D					–
Indoor Remote Stations						
NRS200AL NRS200WH	Almond White	5-1/2"	5-1/2"	1-5/8"	1-1/8"	NRKR200R
Outdoor Remote Stations						
NPS200WH	White	5-1/2"	5-1/2"	1-5/8"	1-1/8"	NRKF200P

Intercom Door Speaker Options for: NM100 and NM200

Order Rough-in PLUS finish kit to make a complete unit.

Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
Door Speakers						
NDB300AB	Antique Brass	4-3/16"	6-5/16"	1-3/8"	5/8"	NRKR300D
NDB300BB	Bright Brass	4-3/16"	6-5/16"	1-3/8"	5/8"	NRKR300D
NDB300N	Nickel	4-3/16"	6-5/16"	1-3/8"	5/8"	NRKR300D
NDB300WH	White	4-3/16"	6-5/16"	1-3/8"	5/8"	NRKR300D

Intercom Options:

See p. 15 for chime modules and audio wall plate, p. 13 for intercom speakers and volume control and p. 14 for update and surface frames.

The NM200 remote stations are designed to work with Category 5 or 5E cable. The door speakers are designed to work with NuTone® NW4S shielded cable. Using these cables enables full system performance and minimizes outside interference, dimmer noise, radio frequency interference and other reception problems. If wire other than NuTone® specified wire is used in the installation of a NuTone® Radio Intercom, the Warranty shall not be applicable to any defects or problems relating to the use of non-NuTone® specified wire.

Designed to Fit Your Life

NM100 Intercom 'Master' Station

The NM100 system is a full-function intercom and music distribution system designed for retrofit applications in residential use. The 'Master' unit can replace older intercom systems that use three-wire or four-wire connections to the room stations. The system supports up to 15 remote stations when retrofitting a 4-wire system, and 13 remote stations when retrofitting a 3-wire system. The built-in AM/FM radio tuner allows setting eight AM station presets and eight FM station presets. The backlit liquid crystal display shows the operation mode, audio source, radio frequency, volume setting, and time.

Remote stations have pushbuttons that control the system operation. Retrofit indoor and outdoor remote stations connect to the 'Master' unit using the installation's existing wiring. All 4-wire remote station models can select 'talk' or 'listen' to other remote stations, door speakers and the master unit. The 3-wire models can select 'talk' to other remote stations, master unit and 'talk/listen' to door speaker. Each has an intercom volume control.

The NRS103 and NRS104 indoor remote stations and NPS103 and NPS104 outdoor remote stations can select the audio source, scan preset radio stations and set the master music volume.

The optional three-note NA3003C or eight-note NA3008C chime modules provide a selection of door chime sounds.

Additional Features

- White faceplate color
- 30 Watts (RMS) maximum output power
- Two music source inputs
- Remote volume and source control from room stations
- Intercom only and door release features
- Automatic 'on/off' feature

NM100 – Remote Stations and Door Speakers

NuTone® remote stations fill your home with music... indoors and out!

Use up to 15 remote stations when retrofitting a 4-wire system, and 13 remote stations when retrofitting a 3-wire system • Supports up to three door speakers • Talk from any station to all other stations and 'Master' • Answer door from any station or 'Master' • Control radio from remote stations; turn 'on/off', select radio memory channels • Control music and intercom volume using built-in control • Built-in radio tuner allows setting 8 AM and 8 FM stations

NRS103WH – Indoor Remote

NPS103WH – Outdoor Remote

NRS103WH – Indoor Remote Station
NPS103WH – Outdoor Remote Station

Retrofit for 3-wire intercom systems. Both Remote Stations are designed for retrofit use with the NM100 'Master.' They feature local volume control, door talk/listen and room talk buttons, audio source selection, audio source on/off, source audio volume control and selection of radio memory channels.

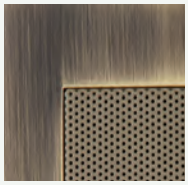
NRS104WH – Indoor Remote

NPS104WH – Outdoor Remote

NRS104WH – Indoor Remote Station
NPS104WH – Outdoor Remote Station

Retrofit for 4-wire intercom systems. Both Remote Stations are designed for retrofit use with the NM100 'Master.' They feature local volume control, door talk/listen and room talk/listen buttons, audio source selection, audio source on/off, source audio volume control and selection of radio memory channels.

NDB300WH – Door Speaker



NDB300AB

NDB300BB

NDB300N

NM100 System Components

Order Rough-in PLUS finish kit to make a complete unit.

Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
'Master' Stations						
NM100WH	White	15-1/4"	5-5/16"	3-1/4"	1-3/16" with NF100MWH	NWH300, NF100MWH
Indoor Remote Stations						
NRS104WH (4-wire) NRS103WH (3-wire)	White	5-1/2"	5-1/2"	1-7/16"	1-1/4" with NF300RWH Frame	NF300RWH
Outdoor Remote Stations						
NPS104WH (4-wire) NPS103WH (3-wire)	White	5-1/2"	5-1/2"	–	4-3/8" with NRKS200PWH Frame	NRKS200PWH

Intercom Door Speaker Options for: NM100 and NM200

Order Rough-in PLUS finish kit to make a complete unit.

Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
Door Speakers						
NDB300AB	Antique Brass	4-3/16"	6-5/16"	1-3/8"	1-9/16"	NRKR300D, NF300DWH
NDB300BB	Bright Brass	4-3/16"	6-5/16"	1-3/8"	1-9/16"	NRKR300D. NF300DWH
NDB300N	Nickel	4-3/16"	6-5/16"	1-3/8"	1-9/16"	NRKR300D, NF300DWH
NDB300WH	White	4-3/16"	6-5/16"	1-3/8"	1-9/16"	NRKR300D, NF300DWH

Intercom Options:

See p. 15 for chime modules and audio wall plate, p. 13 for intercom speakers and volume control and p. 14 for update and surface frames.

NDB300 Series Door Speakers

This line of Door Speakers have a voice communications interface that mounts adjacent to an entry door. Two-way voice communication with the resident occurs through the unit's built-in speaker. The door station mounts recessed in the wall using an NRKR300D Door Speaker Rough-in. This series of door speakers are for use with the NM100 and NM200 'Master' stations only.

Finish Options:

NDB300AB – Antique Brass finish
NDB300BB – Bright Brass finish
NDB300N – Nickel finish
NDB300WH – White finish
(All models feature a lighted chime pushbutton)

The NM100 3-wire remote stations are designed to work with NuTone® IWA3 3-wire flat ribbon cable. The NM100 4-wire remote stations are designed to work with NuTone® IW4 and M&S 4-wire flat ribbon cable, NuTone® NW4S shielded 4-wire cable and M&S MS4XSC shielded 4-wire cables. The door speakers are designed to work with NuTone® NW4S and M&S MS4XSC shielded cable. Using these cables enables full system performance and minimizes outside interference, dimmer noise, radio frequency interference and other reception problems. If wire other than NuTone® specified wire is used in the installation of a NuTone® Radio Intercom, the Warranty shall not be applicable to any defects or problems relating to the use of non-NuTone® specified wire.

NM200 and NM100 Volume Control and Speakers

NA300MCWH

NA300MCWH – Volume Control

The NA300MCWH Volume Control (White) mounts in a single-gang J-box and includes a standard white wall plate. The volume control is designed for 45-ohm intercom speakers in the NM line of intercoms.

NS382CWH

NS382CWH – Indoor 8" 2-Way In-Ceiling Intercom Speaker

The NS382CWH In-Ceiling Intercom Speaker is an 8", 2-Way 45-ohm, recessed speaker designed for use with NM intercom systems. The speaker frame is white with a white metal grille. No rough-in frame is required.

NS382OBL

NS382OWH

NS3820WH – White Outdoor 8" 2-Way Intercom Speaker
NS3820BL – Black Outdoor 8" 2-Way Intercom Speaker

These Outdoor Intercom Speakers are 45-ohm, 2-way, weather-resistant cube speakers. The speaker pair is supplied with an aluminum hanger bracket and hardware.

Intercom Speaker Options for NM100 and NM200

Order Rough-in PLUS finish kit to make a complete unit.

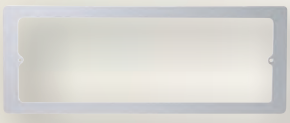
Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
Indoor 45 Ohm Intercom Speaker & Volume Control						
NS382CWH	White	10-5/8" Dia	10-5/8" Dia	3-11/16"	5/8"	–
NA300MCWH	White	2-3/4"	4-1/2"	7/16" plus J Box	13/16"	Single-Gang J Box
Outdoor 45 Ohm Intercom Speakers						
NS382OBL NS382OWH	Black White	8"	5-1/4"	–	4-1/4" Depth	–

Intercom Options:

See p. 15 for chime modules and audio wall plate and p. 14 for update and surface frames.

NM Series – Surface, Update Frames and Rough-ins

NRKS200PWH



NF200MWH

NF100MWH

NF300DWH

NF300RWH

NM Series Surface and Update Frames

Frames	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
NF200CAL	Almond	16-1/8"	11-7/8"	–	2-1/2" with 'Master' Station & CD Player	NWH300C
NF200MWH	White	16-5/16"	6-1/4"	–	1-3/16" with 'Master' Station	NWH300
NF100MWH	White	17-1/2"	10-5/8"	–	1-3/16" with 'Master'Station	NWH300
NF300RWH	White	7-1/2"	10"	–	1-1/4" with Remote Station	Replacement installation, use existing rough-in
NRKS200PWH	White	5-7/8"	7-7/8"	–	4-3/8" with Outdoor Station	–
NF300PWH	White	7-1/2"	10"	–	1-1/4" with Remote Station	Replacement installation, use existing rough-in
NES300DBL	Black	5-15/16"	3-13/16"	–	2-3/16" with Door Speaker	–
NES300DWH	White	5-15/16"	3-13/16"	–	2-3/16" with Door Speaker	–
NF300DWH	White	4-7/8"	6-5/8"	–	1-9/16" with Door Speaker	Replacement installation, use existing rough-in
NRKS300R	White	9-7/16"	11"	–	4-5/16" with Remote Station	–

NM Series Rough-ins

Rough-Ins	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
NWH300	Metal	14-3/8"	5-9/16"	3-1/2"	No projection with 1/2" or thicker finish wall surface	–
NRKR200R	Metal	5-15/16"	5-3/4"	7/16"	No projection with 1/2" or thicker finish wall surface	–
NRKF200P	Plastic	4-13/16"	4-7/8"	2-13/16"	–	–
NRKR300D	Metal	3-5/8 "	5-3/4"	2-3/8"	–	–

NRKS200PWH – Outdoor Remote Station Surface Mount Frame

The NRKS200PWH Outdoor Remote Station Surface-mount Frame is used to rough-in outdoor remote stations used with an NM200 installation. This plastic frame is compatible with the NPS200WH Outdoor Remote Station.

NF200MWH – 'Master' Frame

The NF200MWH 'Master' Frame is used in installations where a gap is exposed around the master mounting hole. The frame is designed to fit NM200 and NM100 'Master' Stations.

NF300RWH – Indoor Remote Station Retrofit Frame

The NF300RWH Indoor Remote Station Retrofit Frame is used in retrofit intercom installations when replacing older indoor remote stations with NRS103, NRS104 or NRS200 Indoor Remote Stations.

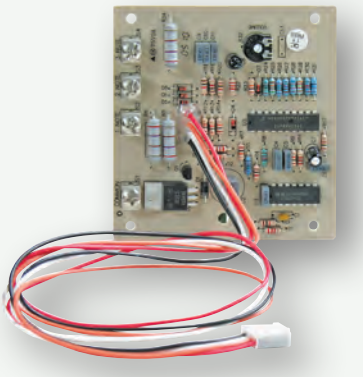
NF100MWH – 'Master' Retrofit Frame

The NF100MWH 'Master' Retrofit Frame (White) is used in retrofit intercom installations when replacing a master only system with an NM100 or NM200 'Master' System in a 6-wire retrofit installation.

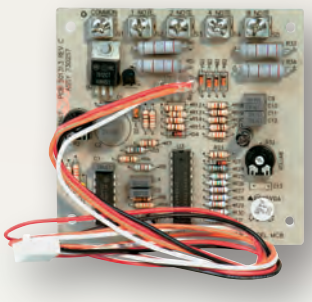
NF300DWH – Door Speaker Retrofit Frame

The NF300DWH Door Speaker Retrofit Frame is used in retrofit intercom installations when replacing a non-NM series NuTone door station. This retrofit mounting frame fits the NDB300BB, NDB300AB, NDB300WH and NDB300N Door Speakers.

NM200 and NM100 Accessories



NA3003C



NA3008C

IA30WH

NA3003C – 3-Note Chime Module

The NA3003C 3-Note Chime Module can be installed in either NM100 or NM200 'Master' Stations. To announce a visitor, the intercom system's door chime sounds when the chime button is pressed on a door speaker connected to the intercom. The module can be set to play one, two, or three notes with a different chime for each door.

NA3008C – 8-Note Chime Module

The NA3008C 8-Note Chime Module can be installed in either NM100 or NM200 'Master' Stations. To announce a visitor, the intercom system's door chime sounds when the chime button is pressed on a door speaker connected to the intercom. The module can be set to play one, two, four, or eight notes with a different chime for each door.

NW4S – Shielded Cable, 22 gauge

The NW4S Shielded Door Station Cable is 4-conductor, 22 gauge, shielded cable. The cable is supplied in a 75 foot roll. This cable is typically used to connect NM Series door stations to NM200 and NM100 systems.

Chime Model Option for: NM100 and NM200

Module mounting inside Master Station

Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
NA3003C	–	3-1/4"	3-1/4"	Chime module mounts inside 'Master' station		
NA3008C	–	3-1/4"	3-1/4"	Chime module mounts inside 'Master' station		

NM100, NM200 Intercom Accessories

Order Rough-in PLUS finish kit to make a complete unit

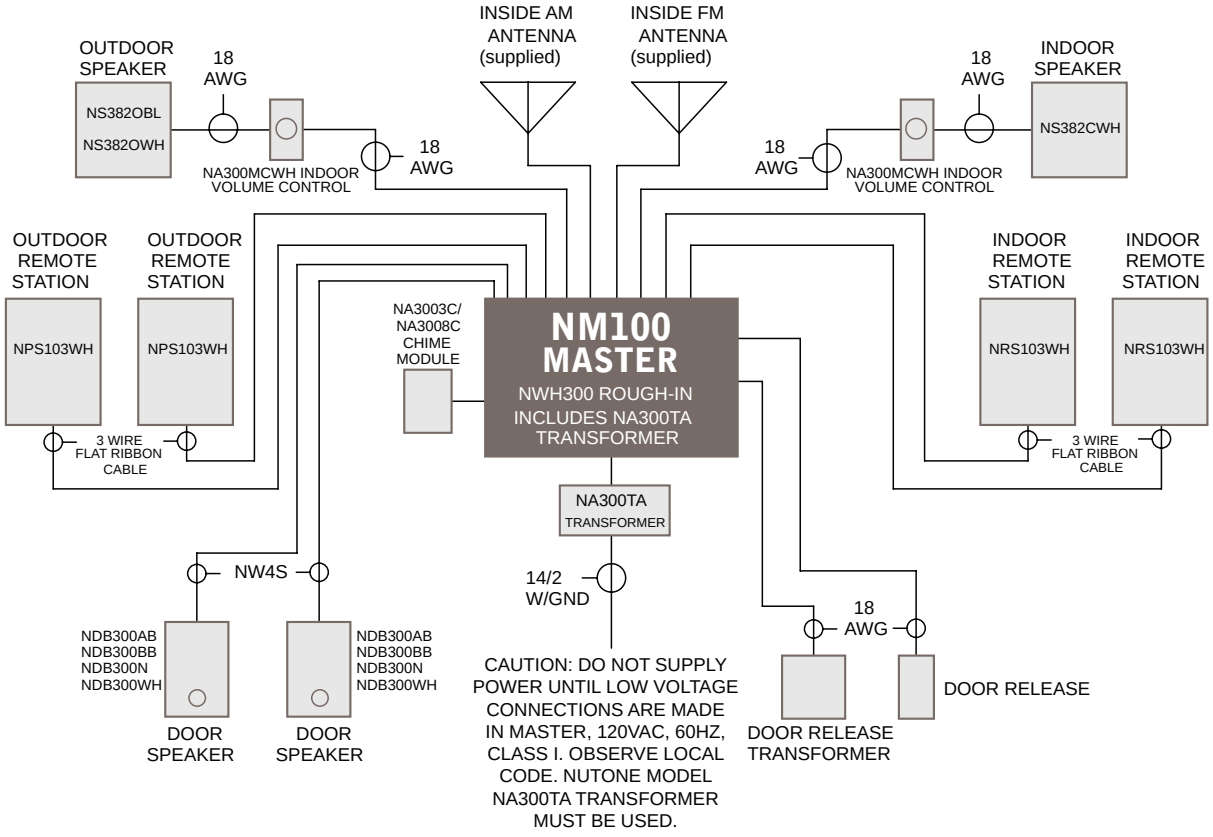
Finish Kit Model No.	Finish	Width	Height	In-Wall Depth	Projects	Rough-In Model No.
Transformers						
NA200TA	–	6-5/8"	4-5/8"	3-3/4"	–	–
NA300TA	–	6-5/8"	3-3/4"	3-11/16"	–	–
Cable						
NW4S	–	–	–	–	–	–

Intercom Options:

See p. 13 for intercom speakers and volume control and p. 14 for update and surface frames.

Wiring Diagrams

3 Wire

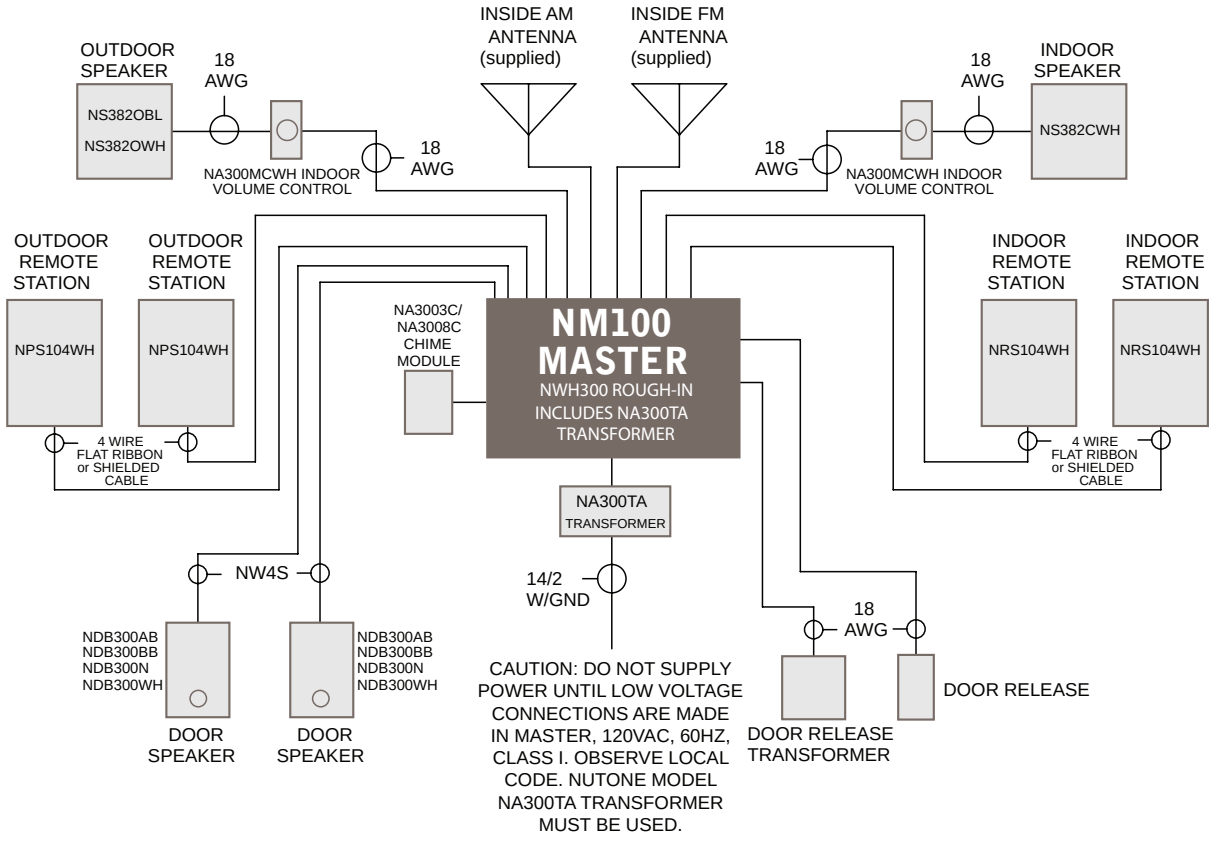


NM100 4 Remote Station System (3-wire)

Quantity	Model	Description
1	NM100WH	'Master' Station
1	NWH300	'Master' Rough-In
1	NF100MWH	'Master' Retrofit Mounting Frame
4	NRS103WH	Remote Stations
4	NF300RWH	Remote Station Retrofit Mounting Frame
1	NDB300WH	Door Speaker
1	NF300DWH	Door Speaker Retrofit Mounting Frame

Components must be ordered separately.

4
Wire

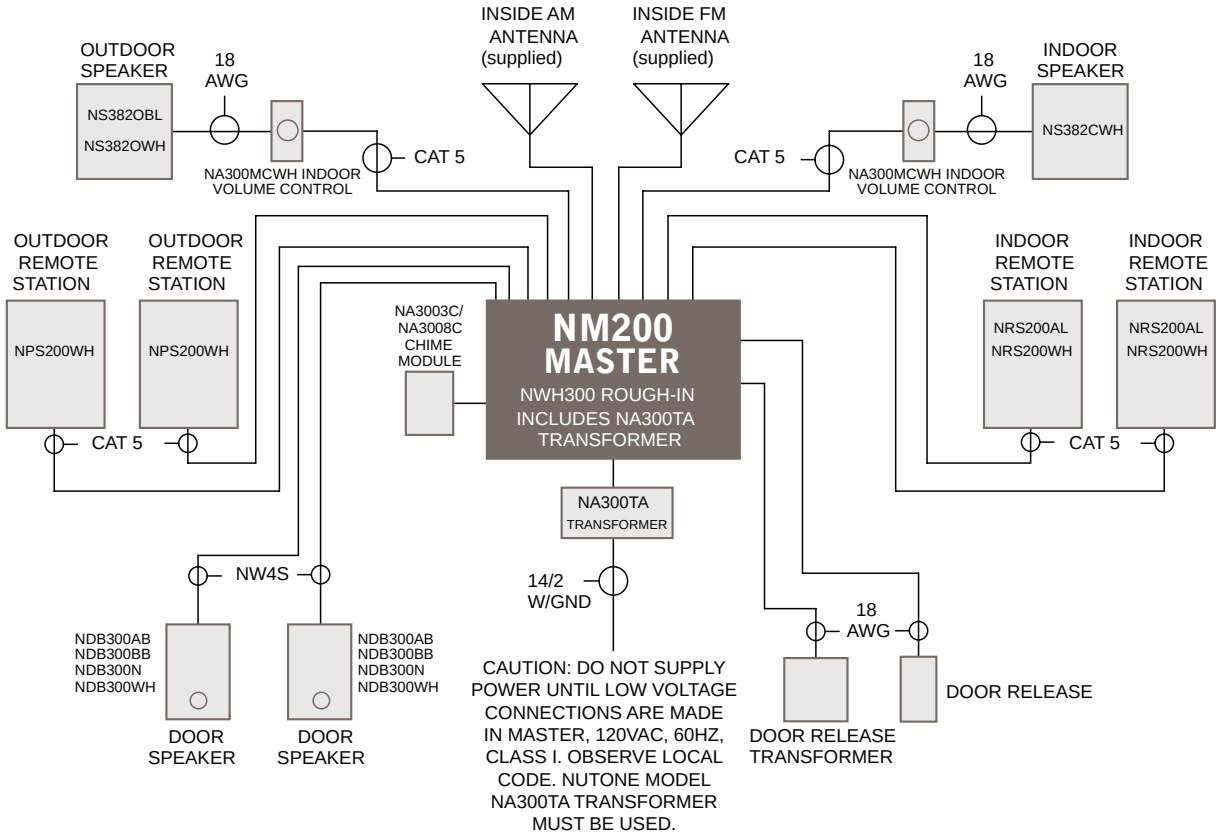


NM100 4 Remote Station System (4-wire)

Quantity	Model	Description
1	NM100WH	'Master' Station
1	NWH300	'Master' Rough-In
1	NF100MWH	'Master' Retrofit Mounting Frame
4	NRS104WH	Remote Stations
4	NF300RWH	Remote Station Retrofit Mounting Frame
1	NDB300WH	Door Speaker
1	NF300DWH	Door Speaker Retrofit Mounting Frame

Components must be ordered separately.

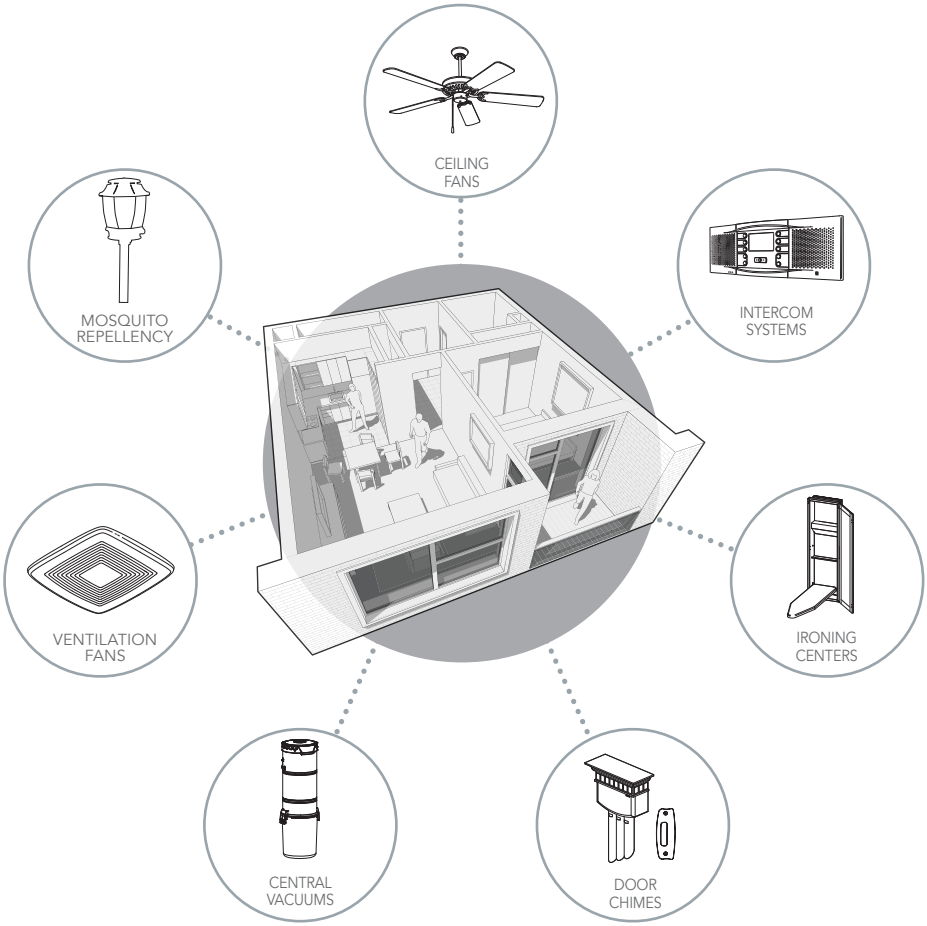
Wiring Diagrams



NM200 4 Remote Station System

Quantity	Model	Description
1	NM200WH	'Master' Station
4	NRS200WH	Remote Stations
1	NDB300WH	Door Speaker
1	NRKRWH300	'Master,' Remote Station and Door Speaker Rough-Ins

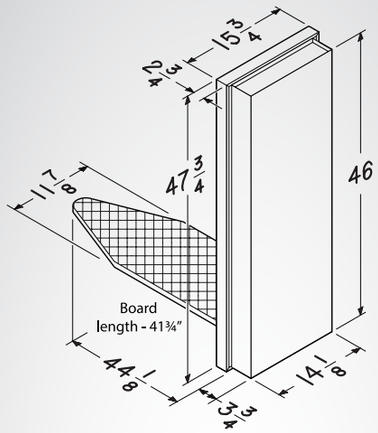
Components must be ordered separately.



COMFORT. CONVENIENCE. EFFICIENCY. WELCOME TO A NUTONE HOME.

NuTone® is America's leading brand of residential built-in convenience products including door chimes, central vacuum systems, intercom systems, ceiling fans, ironing centers, backyard lighting and mosquito repellent systems, and ventilation fans.

With an ironing center, all your ironing items are within reach in a moment's notice. No more dragging out the ironing board or clearing a spot to set it up. Your choice of door styles allows you to match your home décor.



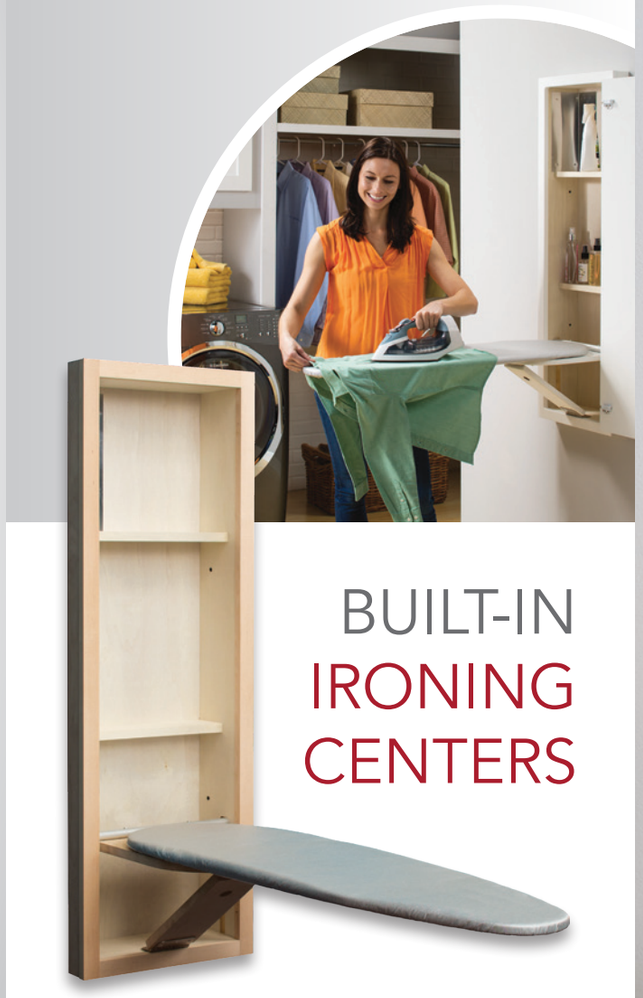
ICUDWHX, White with door

ICUNUWX, Unfinished wood with optional door*

*door sold separately

NuTone®

Home Comfort and Convenience



BUILT-IN IRONING CENTERS

A preferred choice of electrical pros since 1936.

The Ideal Laundry SOLUTION

Ironing hardly seems like a chore with a NuTone Built-In Ironing Center. Designed for convenience, function, style and safety, we take the wrinkles out of laundry day.

Built-in CONVENIENCE

NuTone Built-In Ironing Centers provide instant and easy access to your ironing board and supplies. Our sturdy, versatile and safe design simplifies your ironing experience, and the space-saving, recessed wall cabinet keeps things neatly stored away and readily available at a moment's notice.

IRONING CENTER UNITS

- Install your ironing center almost anywhere! With 180° board swivel and left or right hand door mount, no other competitor offers more flexibility on where you can put your ironing center.
- Easy installation – included instruction guide, wall template and an online install video provide clear direction for installation.

ICUDWHX

- White cabinet body and white raised panel door will complement most room décor, providing you with everything you need in the box to completely install your ironing center.

ICUNUWX

- Unfinished wood cabinet body easily accepts stain to match your décor. Door sold separately to achieve a custom look (full length mirror – ICDM, unfinished wood flat panel – ICDFUW, or unfinished wood raised panel – ICDRUW).

*sold separately

IRONING CENTER DOORS

Custom doors allow you to choose the perfect look for your ironing center. Match the door to fit the décor of the room where you install your ironing center. Ironing center sold separately.

ICDM*

- Full length mirror door
- Lovely complement to décor
- Check your outfit before leaving the house

ICDFUW*

- Birch flat panel door
- Unfinished wood easily accepts stain to match your woodwork
- Beautiful match to accent décor

ICDRUW*

- Birch raised panel door
- Unfinished wood easily accepts stain to match your woodwork
- Beautiful match to accent décor

ICAB*

The ironing board cover is made to fit the ICUDWHX and ICUNUWX ironing centers.

- A silicone coating allows it to be more heat resistant and will not damage your clothes.
- The cover fits snuggly over the board.
- Padded cover provides a smoother, gliding ironing experience.

FEATURES

42" Ironing Board has 180° Swivel

Hot Iron Shield, Storage Shelves and Dual-sided Hinges

Installs at Your Preferred Height

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Door Chimes

Heaters

Intercom Systems

Ironing Centers

Ventilation Fans

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Gable Mount Powered
Solar Powered

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Accessories
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Chimney Hoods
Downdraft Hoods
Energy Star Hoods
High Performance Hoods
Power Packs
Under Cabinet Hoods

Trash Compactors
Accessories

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Duct Free
Economy
Heavy Duty Series
High Capacity
InVent
LED
LoProfile
Project Packs
Recessed Fan/Light
Remote In-Line
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Accessories
Chime Kits
College Pride
Hard-Wired Chimes
Wireless Chimes
Wired Pushbuttons
Wireless Pushbuttons

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Kickspace
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Ceiling Hugger
Commercial
Controls
Standard Five Blades
Light Kits
Outdoor

Ventilation Fans
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Bath Fan Upgrade Kit
Bulb Heaters
Combination Units
Duct Free
EZFit
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LoProfile
LunAura
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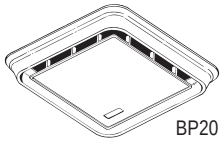
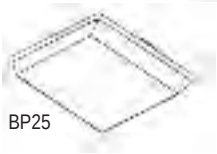
Recessed Fan/Light
Sensing
QT Series™
ULTRA™
Utility

Full Line Index
Carton/UPC Directory

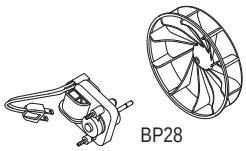
Broan – NuTone Fan Replacement Parts


BP20

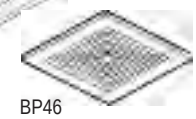
BP24


BP25

BP27


BP28

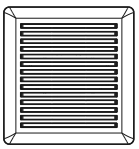
BP38


BP46

BP91

Model No.	Description	Std. Pk.	Code
BP20	Grille — Bath Fan (663, 670, 671, 675, 688 and 689)	6 *	AC
BP24	Grille — Bath Fan (Metal) (660, 662, 664, 665, 666 and 668)	15 *	AC
BP25	Light Lens — Fan/Light (678, 679, 679FL, 655, 656, 657, 659, 695 and 696)	6 *	AC
BP27	50 CFM Bath Fan Motor and Blower Wheel — Compatible with Broan 662, 668, 678-A, B, C, D, E, F and 688-A, B, C, D, E; Nautilus N678-A, B, C, D, E and N688-A, B, C	6 *	AC
BP28	Motor/Wheel — 70 CFM (655, 657, 658, 679, 671 and 671-A)	6 *	AC
BP33	Grille — Spring-Mounted (AC2650, AC2660, AC2900, 7550 and 7650)	6 *	AC
BP34	Grille — Center Screw-Mounted (Aubrey 7570)	6 *	AC
BP35	Grille/Knob — Utility Fan (8")	12 *	AC
BP36	Light Lens (AC2550, AC25501C and 682L)	5 *	AC
BP38	Grille — Single Bulb Heater	10 *	AC
BP46	Grille Assembly — Spring-Mounted (663, 670, 671, 675, 688, 689, Sears and others)	12 *	AC
BP50	Motor/Wheel — 50 CFM (663N, 663LN, and 696N ver. A)	6 *	AC
BP51	Motor/Wheel — 70 CFM (694 and 695 ver. A)	6 *	AC
BP90	Replacement Grille for 688 Fan	4 *	AC
BP91	Replacement Grille and Light Lens — Each grille and light lens is individually poly bagged and labeled with installation guide. Grille and Light Lens — Fits Fan/Light for Broan 678, 679, 679FL, 679FLT, 680, 680FL, 680FLT, HD50L, HD80L, FL2679FT and FL2680FT; NuTone HD50LNT and HD80LNT; Nautilus N678, N679, N679FL and N680. Light Lens Only — Broan 655, 656, 657, 659, 695, 696 and 707; Nautilus N707.	4 *	AC
C350BN	50 CFM Replacement Motor/Wheel (NuTone 696N A housing)	1	AC
C350GN	Grille — NuTone 695 and 696N with 8" x 7-1/4" housing	4 *	AC
C370BN	70 CFM Replacement Motor/Wheel (NuTone 695 A housing)	1	AC
CVG4	4" Grille	1	AC
CVG6	6" Grille	1	AC
CVL4	4" Sleeve	1	AC
CVL5	Grille Sleeve for 5" Round Duct	1	AC
CVL6	6" Sleeve	1	AC
CVLD4	4" Sleeve with Damper	1	AC
CVLD6	6" Sleeve with Damper	1	AC
G686N	Grille for NuTone 686	4 *	AC
RG4	Grille for NuTone 8832SA	1	AC
834	Filter for 8" Exhaust Fans (807C, 821C, 822C and 831C)	1	AC
854	Filter for 10" Exhaust Fans	6 *	AC

For model specific information, please refer to Broan Retail Parts publication (No. 99850402).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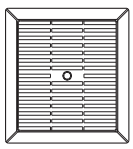
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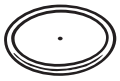
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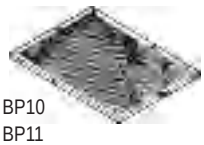
854

Broan – NuTone Hood Replacement Parts

BP1
BP2

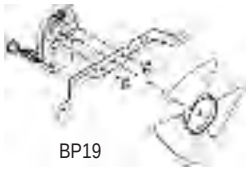
BP5 BP52
BP7 BP55
BP29



41F BP10
88F BP11

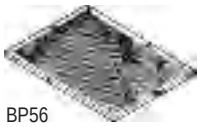
BP17

BP18



BP19

BP43
BP436



BP56
BP58

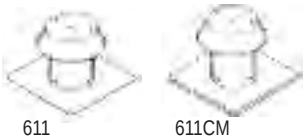
Model No.	Description	Std. Pk.	Code
BP1	Aluminum Filter with Light Lens (11-3/4" x 13-7/16")	15 *	AC
BP2	Aluminum Filter with Light Lens (10-1/8" x 16-9/16")	12 *	AC
BP4	Aluminum Filter (10-1/2" Diameter)	12 *	AC
BP5	Aluminum Filter (8-5/8" x 11")	4 *	AC
BP7	Aluminum Filter (10-3/8" x 11-3/8")	8 *	AC
BP10	Non-ducted Filter (8" x 9-1/2")	8 *	AC
BP11	Non-ducted Filter (8-5/8" x 10")	8 *	AC
BP17	Fan Assembly — Hood (40000 Series)	4 *	AC
BP18	Fan Assembly — Hood (42000 Series)	4 *	AC
BP19	Fan Assembly — Hood (41000 Series)	4 *	AC
BP29	Aluminum Filter (8-3/4" x 10-1/2")	6 *	AC
BP43	Light Lens — Hood (40000, 41000, 42000 and others) in display box	12 *	AC
BP436	Light Lens — Hood (40000, 41000, 42000 and others) in standard carton	6 *	AC
BP52	Motor/Blade (M2T, MK2T, M4T, V20, V25, V26 and V26N)	4 *	AC
BP55	Aluminum Filter (8" x 9-1/2")	8 *	AC
BP56	Non-ducted Filter (8" x 9-1/2")	8 *	AC
BP57	11-3/8" x 11-3/4" Washable Aluminum and Charcoal Filter with light lens. Master pack contains 8 filters. (SR610050 — Single Pack.)	8 *	AC
BP58	Replacement Charcoal Filter Pack. Each pack contains three 7-3/4" x 10-1/2" pads. Master pack contains 8 filter packs. (SR610051 — Single Pack)	8 *	AC
BP87	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 *	AC
BPAPFA	Replacement grease filters with antimicrobial protection (3 Pack/2 Filters per Pack)	3 *	AC
BPPF30	Non-duct Filters for QP130, QP230 and QP330	6 *	QA
BPPF36	Non-duct Filters for QP136, QP236 and QP336	3 *	QA
BPPF42	Non-duct Filter for QP142, QP242 and QP342	1	QA
BPPFA30	Replacement QP130 aluminum grease filters	3 *	QA
BPPFA36	Replacement QP136 aluminum grease filters	3 *	QA
BPPFA42	Replacement QP142 aluminum grease filter	1	QA
BPP2FA30	Replacement QP230 aluminum grease filter	1	QA
BPP2FA36	Replacement QP236 aluminum grease filter	1	QA
BPP2FA42	Replacement QP242 aluminum grease filter	1	QA
BPP3FA30	Replacement QP330 aluminum grease filter	1	QA
BPP3FA36	Replacement QP336 aluminum grease filter	1	QA
BPP3FA42	Replacement QP342 aluminum grease filter	1	QA
BPQDE30	Aluminum replacement grease filters for QDE30 Series (3 Pack)	3 *	AC
BPQTAF	Aluminum Grease Filters (99010316 — Single Pack)	4 *	AC
BPQTF	Non-ducted Filters (99010317 — Single Pack)	4 *	AC
BPRPFA	Replacement grease filters (3 Pack/2 Filters per Pack) (S97017455 — Single Pack)	3 *	AC

Broan – NuTone Hood Replacement Parts CONTINUED

Model No.	Description	Std. Pk.	Code
BPS1FA30	Aluminum Replacement Range Hood Filters for use with 30" QS I and WS I Series Allure Hoods. Each pack contains 2 filters.	3 *	AC
BPS1FA36	Aluminum Replacement Range Hood Filters for use with 36" QS I and WS I Series Allure Hoods. Each pack contains 2 filters.	3 *	AC
BPS2FA30	Aluminum Replacement Range Hood Filters for use with 30" QS II and WS II Series Allure Hoods. Each pack contains 2 filters.	6 *	AC
BPS2FA36	Aluminum Replacement Range Hood Filters for use with 36" QS II and WS II Series Allure Hoods. Each pack contains 2 filters.	6 *	AC
BPS3FA30	Aluminum Replacement Range Hood Filters for use with 30" QS III and WS III Series Allure Hoods. Each pack contains 2 filters.	6 *	AC
BPS3FA36	Aluminum Replacement Range Hood Filters for use with 36" QS III and WS III Series Allure Hoods. Each pack contains 2 filters.	6 *	AC
BPSF30	Range Hood Filters for non-duct 30" QS and WS Series Allure Hoods. Each pack contains 2 filters.	4 *	AC
BPSF36	Range Hood Filters for non-duct 36" QS and WS Series Allure Hoods. Each pack contains 2 filters.	4 *	AC
BPSF42	Range Hood Filters for non-duct 42" QS and WS Series Allure Hoods. Each pack contains 2 filters.	8 *	AC
FILTERE56	Non-ducted Filter	1	AC
FILTEREB40	Replacement non-ducted charcoal filter for RMP17004 and RM50000	1	HA
FILTERSQUARE	Replacement non-ducted charcoal filter	1	HA
ROUNDFILTER	Replacement non-ducted charcoal filter (for 613004 and 619004)	1	HA
41F	Replacement non-ducted filters for 11000, 41000, 46000, ACS, F40000, RL6200, RL6200FH, SL6200H and SM6500R	6 *	AC
88F	Replacement non-ducted filter for 88000, AP1 and RP2 Series. Master Pack contains 6 pairs of filters (S97007662 — Single Pack).	6 *	AC

Broan – NuTone Roof Caps

RVK1A

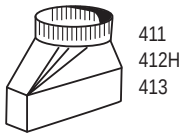

611 612 611CM 612CM

634 634M 644

636 636AL

Model No.	Description	Std. Pk.	Code
437	High Capacity Roof Cap — up to 1200 CFM. Black.	1	AC
611	Aluminum Roof Cap for flat roofs. Up to 8" round duct. Natural finish.	1	AC
611CM	Aluminum Roof Cap for flat roofs. For curb mount installation. Up to 8" round duct. Natural finish.	1	AC
612	Aluminum Roof Cap for flat roofs. Up to 12" round duct. Natural finish.	1	AC
612CM	Aluminum Roof Cap for flat roofs. For curb mount installation. Up to 12" round duct. Natural finish.	1	AC
634	Steel Roof Cap for 3-1/4" x 10" or up to 8" round duct. Black.	1	AC
634M	Steel Roof Cap for 6" round duct. Includes damper and birdscreen. Black. (Not recommended for range hoods.)	1	AC
636	Steel Roof Cap for 3" or 4" round duct. Black.	1	AC
636AL	Same as Model 636 except aluminum. Natural finish.	1	AC
644	Same as Model 634 except aluminum. Natural finish.	1	AC
DC4	4" Duct Collar. For use with Models 636/636AL for easy attachment of 4" round duct.	6 *	AC
RVK1A	Roof Vent Kit, 8' of 4" flexible aluminum duct. Model 636 Roof Cap, 4" to 3" reducer, 4" dia. connector, (2) 4" dia. clamps.	1	AC

Broan – NuTone Transitions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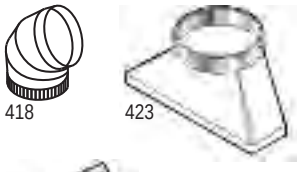
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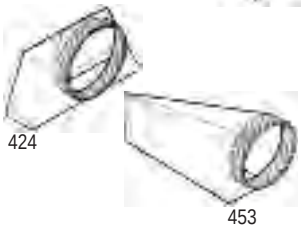

424 453

Model No.	Description	Std. Pk.	Code
411	3-1/4" x 10" to 6" Round Transition	1	AC
412H	3-1/4" x 10" to 7" Round Transition	1	AC
413	3-1/4" x 10" to 8" Round Transition	1	AC
414	8" to 10" Expander	1	AC
418	10" Adjustable Elbow	1	AC
423	Vertical Transition — 4-1/2" x 18-1/2" to 10" round	1	AC
424	Rear Transition — 4-1/2" x 18-1/2" to 10" round	1	AC
427	4-1/2" x 18-1/2" to 10" Round Transition (thin wall)	1	AC
453 ■	Horizontal Left Transition — 4-1/2" x 18-1/2" to 10" round (right end boot)	1	AC
454 ■	Horizontal Right Transition — 4-1/2" x 18-1/2" to 10" round (left end boot)	1	AC
459 ■	3-1/4" x 14" to 8" Round Transition	1	AC
475	6" to 4" duct reducer (Single pack)	1	AC
475B	6" to 4" duct reducer (6 pack)	6 *	AC
877	6" to 3-1/4" x 10"	1	AC
T457	7" to 5" duct reducer	1	AC
T460	Transition; 3-1/4" x 14" to 7" Round	1	AC
T461	Adapter, 3-1/4" x 14" to 3-1/4" x 10"	1	AC
T486	8" to 6" duct reducer	1	AC
T487	8" to 7" duct reducer	1	AC
T81212	Duct Transition — 8" x 12" to 12" rd. for 900 & 1500 CFM models	1	AC

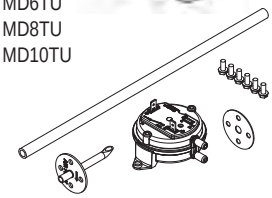
■ Limited quantities available.

Broan – NuTone Dampers

438

472

MD6S
MD8S
MD10S
MD6TU
MD8TU
MD10TU



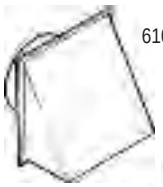
MD6T
MD8T
MD10T
SMD6
SMD8

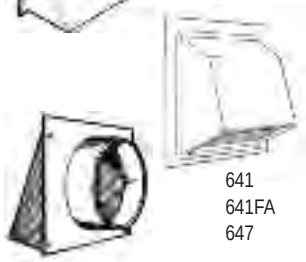
Model No.	Description	Std. Pk.	Code
97	7" Spring-loaded Damper	1	AC
421	10" Vertical discharge in-line damper	1	AC
438	8" Horizontal or vertical discharge in-line damper	1	AC
472	10" to 8" Reducer-damper, use with Model 504 (includes damper)	1	AC
804DD ■	4" Diameter Galvanized Metal Duct Collar with Damper	1	AC
BP87 ■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 *	AC
BP87Q	7" Damper for round discharge range hood. (S97018803 — Single Pack)	3 *	AC
MD6S	6" Make-up air slave damper (Damper Only)	1	HA
MD6T	6" Automatic make-up air damper	1	HA
MD6TU	6" Universal automatic make-up air damper with pressure sensor kit. Also works with ULTRA and QT Series fans if at least 80 CFM and used with 6" rigid duct.	1	HA
MD8S	8" Make-up air slave damper (Damper Only)	1	HA
MD8T	8" Automatic make-up air damper	1	HA
MD8TU	8" Universal automatic make-up air damper with pressure sensor kit	1	HA
MD10S	10" Make-up air slave damper (Damper Only)	1	HA
MD10T	10" Automatic make-up air damper	1	HA
MD10TU	10" Universal automatic make-up air damper with pressure sensor kit	1	HA
SMD6	6" LinkLogic automatic make-up air damper	1	HA
SMD8	8" LinkLogic automatic make-up air damper	1	HA

■ Limited quantities available.

Broan – NuTone Wall Caps

639
649

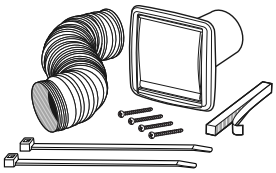

610FA


641
641FA
647

643
643FA

Model No.	Description	Std. Pk.	Code
441	Aluminum Wall Cap with gravity damper for 10" round duct	1	AC
610FA	10" Aluminum Fresh Air Inlet Wall Cap	1	AC
613	Aluminum Wall Cap for 12" round duct. Natural finish.	1	AC
639	Steel Wall Cap for 3-1/4" x 10" duct. Black.	1	AC
641	Aluminum Wall Cap for 6" round duct (includes damper and birdscreen). Natural finish.	1	AC
641FA	Aluminum Fresh Air Inlet Wall Cap for 6" round duct	1	AC
642	4" Round Aluminum Wall Cap	4 *	AC
643	Aluminum Wall Cap for 8" round duct. Natural finish.	1	AC
643FA	Aluminum Fresh Air Inlet Wall Cap for 8" round duct	1	AC
646	Plastic Louvered Wall Cap for 6" duct. White.	1	AC
647	Wall Cap. Same as Model 641 except for 7" round duct.	1	AC
649	Wall Cap. Same as Model 639 except aluminum. Natural finish.	1	AC
843BL	Wall Cap (black) for 6" round duct	1	AC
885AL	Wall Cap (aluminum) for 3" and 4" round duct	6 *	AC
885BL	Wall Cap (steel — black finish) for 3" and 4" round duct	6 *	AC
885NS	Wall Cap for 3" and 4" round duct (no birdscreen). Steel - black finish.	6 *	AC

Broan – NuTone Wall Caps CONTINUED


WVK2A

Model No.	Description	Std. Pk.	Code
BD4	Pressure Relief Damper with Wall Cap and 4" collar.	1	AQ
BD6	Pressure Relief Damper with Wall Cap and 6" collar.	1	AQ
WC638	Wall Cap — 3-1/4" x 14", Black.	1	AC
WC650	4" Wall Cap for 4" round duct. Includes 4" diameter metal duct connector and four mounting screws.	4 *	AC
WVK2A	Wall Ducting Kit — 5' of 4" diameter flexible foil duct, white wall cap for 4" round duct, 3" to 4" duct adapter, 2 nylon zip ties and mounting screws.	1	AC

Broan – NuTone 24" Duct Sections

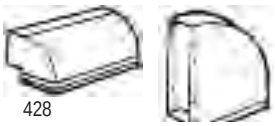
Prices shown are for one complete 2' section.

406
407
408
410

Model No.	Description	Std. Pk.	Code
406	6" Round Duct	5 *	AC
407	7" Round Duct	5 *	AC
408	8" Round Duct	1	AC
410	10" Round Duct	5 *	AC
804DU	4" Insulated Flexible Duct (25 ft.)	1	AC
889	3-1/4" x 10" Duct (5 Pieces)	5 *	AC
DT6W	6" Insulated Duct (25 ft.)	1	AC

Broan – NuTone Elbows

415
418
419


428

Model No.	Description	Std. Pk.	Code
415	7" Adjustable Elbow	4 *	AC
418	10" Adjustable Elbow	1	AC
419	6" Adjustable Elbow	1	AC
428	3-1/4" x 10" Vertical Elbow	1	AC
429	3-1/4" x 10" Horizontal Elbow	1	AC
430	Short Eave Elbow for 3-1/4" x 10" duct with backdraft damper and grille	1	AC
431	Long Eave Elbow for 3-1/4" x 10" duct with backdraft damper and grille	1	AC
432	8" Round Elbow	1	AC

Broan – NuTone Hanger Bars

Model No.	Description	Std. Pk.	Code
QTHB1	One set of hanger bars for QTR Series	1	AC

57W
57V

59W
59V

63W
63V

66W 67W
66V

61W
61V

62W

68W
68V

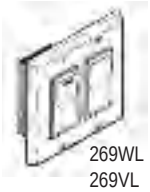
69W

70TW

71V

72W
72V
75V

82W


269WL
269VL

685WL

Broan® Decorator Wall Mounted Controls

Model No.	Description	Std. Pk.	Code
57V / 57W	Electronic Variable Speed Control, 3 amp capacity. 120V. Fits single gang box.	1	AC
59V / 59W	60 Minute Time Control, with “continuous on” feature. Fits single gang box.	1	AC
61V / 61W	15 Minute Time Control, no “continuous on” feature. Fits single gang box.	1	AC
62W	60 Minute Time Control with two rocker switches. Fits two-gang box.	1	AC
63V / 63W	60 Minute Time Control with one rocker switch. Fits two-gang box.	1	AC
64V / 64W	Fan/Light Control with off delay. Requires hot and neutral wires in switch box. Fits single gang box.	1	AC
66V / 66W	Three-Function Control. Fits single gang opening.	1	AC
67W	Three-Function Control with polished chrome finish metal wall plate. Fits single gang opening.	1	AC
68V / 68W	Two-Function Control. Fits single gang box.	1	AC
69W	Single Gang Control. One smooth action on/off rocker switch. Fits single gang box.	1	AC
70TW	Fan Thermostat, 22 amp capacity; 120, 250 and 277 VAC	1	AC
71V	12 hour timer automatically turns the ventilator off at a time selected within a 12 hour period. Ivory.	1	AC
72V / 72W	Electronic Variable Speed Control, 6 amp capacity. 120V. Fits single gang box. Suitable for use with 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11.	1	AC
75V	Electronic Variable Speed Control. Same as 72W/V, except 240V.	1	AC
82W	Premium Humidity Control with Sensaire technology that senses rapid rise in humidity. Also includes duty cycle timer. Fits in single gang box. (White)	1	AC
90	Thermostat Kit. Used to install built-in thermostat in Model 114 kickspace heater. Snap action, bi-metallic, effective temperature range of 40 – 130° F.	1	AC
277V	Electronic Variable Speed Control, 277V, 6A — Ivory. For models with “C” suffix.	1	AC
77DV / 77DW	Three-Function Control for use with sensing Fan/Lights (top switch provides three settings for sensor On/Auto/Off), remaining switches control light, night light and QT Heater/Fan/Light/Night Light (top switch controls light and night light, remaining switches control fan and heater).	1	AC
269VL / 269WL	Two-Function, Two-Gang Control. Two separate smooth action on/off rocker switches — one with pilot light which glows when power is on.	1	AC
685WL	Three-Function, Two-Gang Control. One smooth action on/off rocker switch with pilot light which glows when power is on — one two-function control with separate on/off switches.	1	AC
CFT12WH	12-Hour Timer (White)	1	AC
VS63WH	15 Min. Timer Switch (White)	1	AC
VS66WH	60 Min. Timer/1 On/Off Switch (White)	1	AC
VS67WH	60 Min. Timer/2 On/Off Switches (White)	1	AC
VS68WH	15 Min. Timer/1 On/Off Switch (White)	1	AC
VS69WH	15 Min. Timer/2 On/Off Switches (White)	1	AC
S990712044	Function Labels for two-, three- and four-function wall decorator controls. Easily applied peel-off labels cover HEAT/VENT/LIGHT/NIGHT LIGHT ON/OFF/AUTO functions.	1	PT

W = WHITE decorator style; V = IVORY decorator style.

Accessories — Decorator Wall Mounted Controls

P57W

P59W
P59V

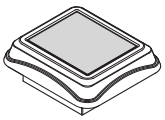
Broan® Decorator Wall Controls / "Blister Packs"

Packaged in see-through "blister packs" for pegboard mounting. Ideal for displays in showrooms to help stimulate sales.

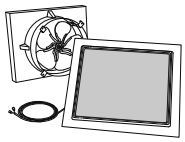
Model No.	Description	Std. Pk.	Code
P57W	Electronic Variable Speed Control, 3 amp capacity. Fits single gang box.	4 ✲	AC
P59V / P59W	60 Minute Time Control with "continuous on" feature. Fits single gang box.	4 ✲	AC
P66V / P66W	Three-Function Control. Fits single gang opening.	4 ✲	AC
P68W	Two-Function Control. Fits single gang box.	4 ✲	AC
P685WL	Two-Gang Control. One smooth action on/off rocker switch with pilot light which glows when power is on — one two-function control with separate on/off switches. Fits two-gang box.	4 ✲	AC

W = WHITE decorator style; V = IVORY decorator style.

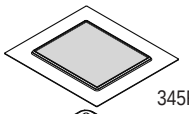
Attic Ventilators — Powered



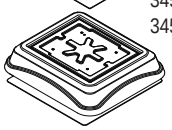
345CSOBK
345CSOWW

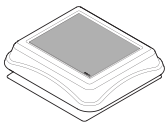


345GOBK
345GOWW



345RSOBK
345RSOWW





345SOBK
345SOWW

Broan® 28W Solar Powered Attic Ventilators

Remove heat from the attic in summer, help prevent moisture and ice dams in the winter without using any electricity! Energy saving solar powered attic ventilators also reduce energy costs by reducing running time of air conditioners. Easy retrofit can easily replace standard powered attic ventilators.

Model No.	Description	Std. Pk.	Code
345CSOBK	Solar PAV, curb mount, black	1	SO
345CSOWW	Solar PAV, curb mount, weathered wood	1	SO
345GOBK	Solar PAV, gable mount, black	1	SO
345GOWW	Solar PAV, gable mount, weathered wood	1	SO
345RSOBK	Solar PAV, remote mount, black	1	SO
345RSOWW	Solar PAV, remote mount, weathered wood	1	SO
345SOBK	Solar PAV, surface mount, black	1	SO
345SOWW	Solar PAV, surface mount, weathered wood	1	SO
CWT45	Thermostat for Solar PAVs	1	SO

Broan® Roof Mount Powered Attic Ventilators

High performance 14" wing blade. Thermally protected motor. Includes wiring box with a built-in adjustable thermostat. Easy to install.

Model No.	Description	Std. Pk.	Code
349BR	1000 CFM, Brown Powder-Coated Steel Dome	1	HV
350BK	1050 CFM Attic Ventilator with black PVC dome	1	HV
350BR	1050 CFM Attic Ventilator with brown PVC dome	1	HV
355BK	1000 CFM Attic Ventilator with black PVC dome	1	HV
355BR	1000 CFM Attic Ventilator with brown PVC dome	1	HV
356BK	1600 CFM Attic Ventilator with black PVC dome	1	HV
356BR	1600 CFM Attic Ventilator with brown PVC dome	1	HV
358	1000 CFM Attic Ventilator with aluminum dome	1	HV

● Item too large to ship via UPS/FedEx. Item shipped common carrier at minimum rates.
✲ All pricing reflects the individual item cost. You must order in multiples as indicated.
◆ UL listed for use over bathtubs and showers when connected to a GFCI protected branch circuit.

Attic Ventilators — Powered

Broan® Gable Mount Powered Attic Ventilator

Outstanding performance from an inside-the-attic gable mounted unit. Designed to discharge hot attic air through existing 14" x 14" minimum or comparable louver in gable wall. High performance 14" wing blade. Thermally protected motor. Includes wiring box with a built-in adjustable thermostat. Easy to install.

Model No.	Description	Std. Pk.	Code
353	1020 CFM Gable Mount Ventilator (use with Broan Model 433 shutter — Sold separately, see below)	1	HV
35316	1600 CFM Gable Mount Ventilator (use with Broan Model 433 shutter — Sold separately, see below)	1	HV

Broan® Automatic Shutter for Gable Mount Attic Ventilators

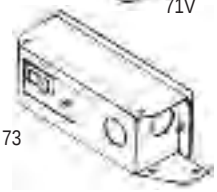
Precision built automatic wall shutter. Designed to be used with Broan Models 353 and 35316 Gable Mount Powered Attic Ventilators or Broan Models 345GOBK and 345GOWW Gable Mount Solar Powered Attic Ventilators. Aluminum vanes automatically open when ventilator turns on and are counter-balanced for easy opening; close when air flow ceases. Steel reinforced for strength, weather-tight closure. Easy to install.

Model No.	Description	Std. Pk.	Code
433	Automatic Shutter	1	AC

DH100W

69W

71V


73

Broan® Powered Attic Ventilator Accessories

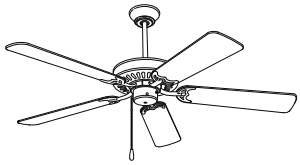
Model No.	Description	Std. Pk.	Code
DH100W	Dehumidistat, 24V/120V. (For use with all Broan powered attic ventilators — sold separately.)	1	AC
69W	Single Gang Control. One smooth action on/off rocker switch. Fits single gang box.	1	AC
71V	12 hour timer automatically turns the ventilator off at a time selected within a 12 hour period. Ivory.	1	AC
73	High temperature cut-off control automatically shuts off the PAV in the event of a high temperature condition (above 204° F.) Also includes a safety on/off switch to prevent fan from starting when cleaning or servicing.	1	AC

Broan® Powered Attic Ventilator Replacement Accessories

Model No.	Description	Std. Pk.	Code
RFTH95	Automatic, adjustable thermostat replacement part for NuTone powered attic ventilators.	1	AC

NuTone® Standard Series Ceiling Fans — For Indoor Use Only

Accepts all NuTone light kits. Includes 4" and 6" downrods — additional lengths sold separately. ENERGY STAR certified with 30 year limited warranty. Pull chain operation. Wall and remote control sold separately.



CFS52WH
CFS52BS
CFS52RB

RCK01

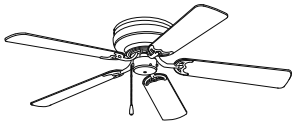
Model No.	Description	Std. Pk.	Code
CFS52WH ■	52" Ceiling Fan — Standard Series, White. Dual Finish Blades; Polished White/White Oak.	1	PF
CFS52BS ■	52" Ceiling Fan — Standard Series, Brushed Steel. Dual Finish Blades; Dark Cherry/Light Oak.	1	PF
CFS52RB ■	52" Ceiling Fan — Standard Series, Oil Rubbed Bronze. Dual Finish Blades; Dark Cherry/Medium Cherry.	1	PF
RCK01 ■	Hand Held Remote Control Transmitter and Receiver. Works with Standard Series only.	1	PA

■ Limited quantities available.

All models are ENERGY STAR certified products.

NuTone® Hugger Series Ceiling Fans — For Indoor Use Only

Accepts NuTone light kits. Designed to mount flush with ceiling; only 7" between ceiling and blades. Pull chain operation. Wall control sold separately.

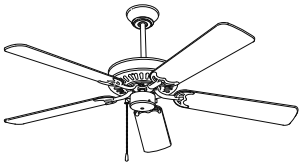


Model No.	Description	Std. Pk.	Code
CFH52WH ■	52" Ceiling Fan — Hugger Series, White. Dual Finish Blades; Polished White/White Oak.	1	PF
CFH52BS ■	52" Ceiling Fan — Hugger Series, Brushed Steel. Dual Finish Blades; Dark Cherry/Light Oak.	1	PF
CFH52RB ■	52" Ceiling Fan — Hugger Series, Oil Rubbed Bronze. Dual Finish Blades; Dark Cherry/Medium Cherry.	1	PF

■ Limited quantities available.

NuTone® Outdoor Series Ceiling Fans

Wet rated for outdoor use. Accepts NuTone light kits damp rated for outside use. Includes 4" and 6" downrods. Additional lengths sold separately. ENERGY STAR certified with 30 year limited warranty. Pull chain operation. Wall control sold separately.



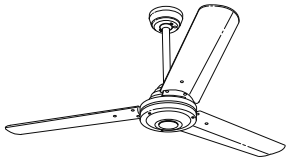
Model No.	Description	Std. Pk.	Code
CFO52WH ■	52" Ceiling Fan — Outdoor Wet Rated, White. Dual Finish, All Weather Blades; Polished White/White Oak.	1	PF
CFO52BQ ■	52" Ceiling Fan — Outdoor Wet Rated, Barbeque Black. Single Finish, All Weather Blades; Dark Ash.	1	PF
CFO52WB ■	52" Ceiling Fan — Outdoor Wet Rated, Weathered Bronze. Dual Finish, All Weather Blades; Light Oak/Dark Cherry.	1	PF

■ Limited quantities available.

All models are ENERGY STAR certified products.

NuTone® Commercial Series Ceiling Fans

Engineered to withstand harsh warehouse applications. Designed for year-round energy efficiency. In winter, fans help lower costs by recirculating trapped heat at the ceiling. In summer, specially designed contoured blades provide maximum air flow for improved comfort.



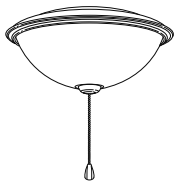
Model No.	Description	Std. Pk.	Code
CFC56WH ■	56" Commercial Ceiling Fan — White. Single Finish Commercial Grade Contoured White Blades.	1	PF
CFC56BR ■	56" Commercial Ceiling Fan — Brown. Single Finish Commercial Grade Contoured Brown Blades.	1	PF

■ Limited quantities available.

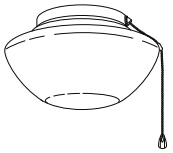
NuTone® Light Kits

For the greatest energy savings, 13W CFL bulbs are included. Each NuTone light kit also accepts 40W incandescent bulbs (sold separately).

LK20FWWH
LK20FWBS
LK20ASRB



LK30AWH
LK30ABS
LK30ARB



LK50DWH
LK50DWB
LK50DBQ

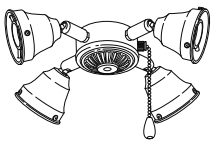
FOR OUTDOOR USE

Model No.	Description	Std. Pk.	Code
LK20FWWH ■	Light Kit, Traditional Bowl, Frosted White Glass, White Trim, (2) 13W CFL bulbs included	1	PA
LK20FWBS ■	Light Kit, Traditional Bowl, Frosted White Glass, Brushed Steel Trim, (2) 13W CFL bulbs included	1	PA
LK20ASRB ■	Light Kit, Traditional Bowl, Amber Scavo Glass, Oil-Rubbed Bronze Trim, (2) 13W CFL bulbs included	1	PA
LK30AWH ■	Light Kit, Contemporary Bowl, Alabaster Glass, White Trim, (2) 13W CFL bulbs included	1	PA
LK30ABS ■	Light Kit, Contemporary Bowl, Alabaster Glass, Brushed Steel Trim, (2) 13W CFL bulbs included	1	PA
LK30ARB ■	Light Kit, Contemporary Bowl, Alabaster Glass, Oil-Rubbed Bronze Trim, (2) 13W CFL bulbs included	1	PA
LK50DWH ■	Light Kit, Outdoor, Damp-Rated, White Trim, (1) 13W CFL bulb included	1	PA
LK50DWB ■	Light Kit, Outdoor, Damp-Rated, Weathered Bronze Trim, (1) 13W CFL bulb included	1	PA
LK50DBQ ■	Light Kit, Outdoor, Damp-Rated, BBQ Black Trim, (1) 13W CFL bulb included	1	PA

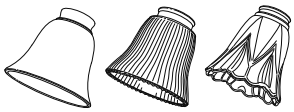
■ Limited quantities available.

NuTone® Turtle Fitters and Glass

Four arm fitters let you personalize your fan with your choice of 2-1/4" decorative glass. For the greatest energy savings, 13W CFL bulbs are included. Each NuTone fitter also accepts 40W medium base candelabra bulbs (sold separately).



TF40WH
TF40BS
TF40RB



TF40GAP TF40GFW TF40GCL

Model No.	Description	Std. Pk.	Code
TF40WH ■	Turtle Fitter, White. Includes (4) 13W Compact Flourescent Bulbs.	1	PA
TF40BS ■	Turtle Fitter, Brushed Steel. Includes (4) 13W Compact Flourescent Bulbs.	1	PA
TF40RB ■	Turtle Fitter, Oil Rubbed Bronze. Includes (4) 13W Compact Flourescent Bulbs.	1	PA
TF40GAP ■	Glass for Turtle Fitter, Amber Parchment (Set of 4)	1	PA
TF40GFW ■	Glass for Turtle Fitter, Frosted White (Set of 4)	1	PA
TF40GCL ■	Glass for Turtle Fitter, Clear Cut Glass (Set of 4)	1	PA

■ Limited quantities available.

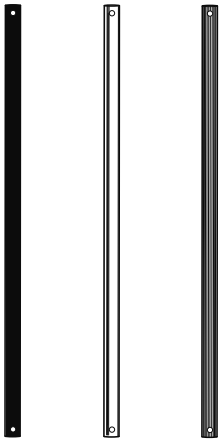
NuTone® Slope Adapters

Model No.	Description	Std. Pk.	Code
CFSABR ■	Brown	1	PA
CFSABS ■	Brushed Steel	1	PA
CFSARB ■	Oil-Rubbed Bronze	1	PA
CFSAWH ■	White	1	PA

■ Limited quantities available.

NuTone® Downrods

NuTone ceiling fans include both a 4" and 6" downrod*. Choose from an assortment of 12" to 48" lengths, all 13/16" diameter.



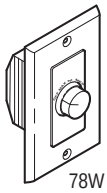
Model No.	Description	Std. Pk.	Code
DR12WH ■	12" Downrod, White	1	PA
DR18WH ■	18" Downrod, White	1	PA
DR24WH ■	24" Downrod, White	1	PA
DR36WH ■	36" Downrod, White	1	PA
DR48WH ■	48" Downrod, White	1	PA
DR36BS ■	36" Downrod, Brushed Steel	1	PA
DR48BS ■	48" Downrod, Brushed Steel	1	PA
DR12RB ■	12" Downrod, Oil-Rubbed Bronze	1	PA
DR18RB ■	18" Downrod, Oil-Rubbed Bronze	1	PA
DR24RB ■	24" Downrod, Oil-Rubbed Bronze	1	PA
DR36RB ■	36" Downrod, Oil-Rubbed Bronze	1	PA
DR48RB ■	48" Downrod, Oil-Rubbed Bronze	1	PA
DR24BR ■	24" Downrod, Brown	1	PA
DR36BR ■	36" Downrod, Brown	1	PA
DR48BR ■	48" Downrod, Brown	1	PA
DR12OWH ■	12" Downrod, Outdoor White	1	PA
DR12OBQ ■	12" Downrod, Outdoor Barbeque Black	1	PA
DR18OBQ ■	18" Downrod, Outdoor Barbeque Black	1	PA
DR24OBQ ■	24" Downrod, Outdoor Barbeque Black	1	PA
DR36OBQ ■	36" Downrod, Outdoor Barbeque Black	1	PA
DR12OWB ■	12" Downrod, Outdoor Weathered Bronze	1	PA
DR18OWB ■	18" Downrod, Outdoor Weathered Bronze	1	PA
DR24OWB ■	24" Downrod, Outdoor Weathered Bronze	1	PA
DR36OWB ■	36" Downrod, Outdoor Weathered Bronze	1	PA

* Excludes Hugger Series. Commercial fan contains 6" downrod only.

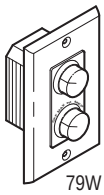
■ Limited quantities available.

Ceiling Fans

RCK01



78W
78V



79W
79V

W = WHITE decorator style
V = IVORY decorator style

NuTone® Controls

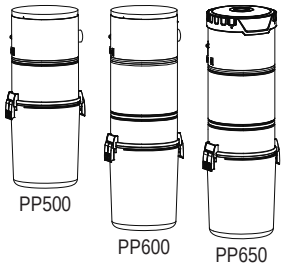
Each NuTone fan is designed to operate with a pull chain. For added convenience, choose from our assortment of remote and wall controls*.

Model No.		Description	Std. Pk.	Code
RCK01	■	Hand Held Remote Control Transmitter and Receiver	1	PA
78V / 78W	■	Four-Speed Control, 1.5 amps	1	PA
79V / 79W	■	Four-Speed Fan/Hi-Off-Low Light Control. For 1.5 amp Fan, 300 Watt Incandescent Light.	1	PA

* Commercial series does not contain pull chain and must be operated with a wall control. Remote control available for standard series only.

■ Limited quantities available.

Central Vacuum Systems



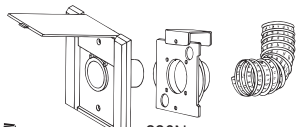
PP500 PP600 PP650

NuTone® PurePower Series Power Units

Model No.	Description	Std. Pk.	Code
PP500	NuTone PurePower 500 AW Power Unit	1	CX
PP600	NuTone PurePower 600 AW Power Unit	1	CX
PP650	NuTone PurePower 650 AW Power Unit	1	CX

NuTone® Power Units — VX Series

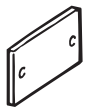
Model No.	Description	Std. Pk.	Code
VX1000	Power Unit — Two, Two-Stage Universal Bypass Motors, Bag Filtration	1	CX
VX1000C	Power Unit — Two, Two-Stage Universal Bypass Motors, Cyclonic	1	CX


326N

330ALM
330W

360ALM
360IV
360W

376UL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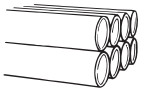
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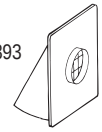
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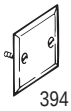
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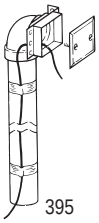
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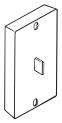
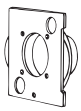
CA130


CF328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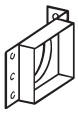
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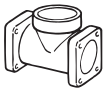
CF362

CF364

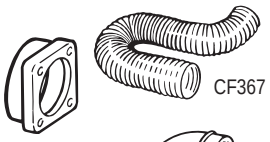

CF365

NuTone® Tools, Hoses, Inlets, Tubing and Fittings

Model No.	Description	Std. Pk.	Code
326N	Existing Home Inlet Kit	1	CA
330ALM	Standard Inlet — Almond	1	CA
330W	Wall Inlet — White	1	CA
360ALM	Automatic Wall Inlet — Almond	1	CA
360IV ■	Wall Inlet — Ivory	1	CA
360W	Wall Inlet — White	1	CA
372	Standard Hose — 32' wire-reinforced vinyl	1	CA
376UL	Wire — 100' 18/2, UL approved	1	CA
378	Nail Plate	1	CA
3808 ●	8' PVC Tubing	8 ⁎	CA
3808B ●	8' PVC Tubing	440 ⁎	CA
3810	10' PVC Tubing	10 ⁎	CA
391	Bags — pack of three (3)	1	CA
392	Muffler	1	CA
393	Metal Wall Cap	1	CA
394	Blank Cover Plate — White	1	CA
395	Inlet Rough-In Assembly Package — for new construction	1	CA
3964	Three-Inlet Installation Rough-In Package	1	CA
CA130	Hose Sock — fits 30' – 32' hoses (comes with assembly tube)	1	CA
CF328	Plaster Guard — for use with Model CF329 mounting plate	1	CA
CF329	Inlet Mounting Plate	1	CA
CF361	Mounting Bracket with Plastic Guard	1	CA
CF361F	Mount Plate w/Flanged Spigot — for any CF382 Series elbow	1	CA
CF362	Flanged Ell — 90°	1	CA
CF363	Flanged Ell, 90° — Special for 3" walls	1	CA
CF364	Flanged Tee	1	CA
CF365	Double Flanged Tee	1	CA

■ Limited quantities available.

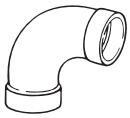
NuTone® Tools, Hoses, Inlets, Tubing and Fittings CONTINUED


CF366

CF367

CF368

CF369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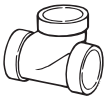
CF382

CF382S


CF383

CF384

CF385

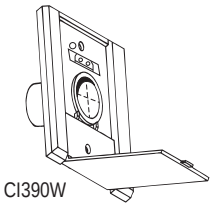
CF386

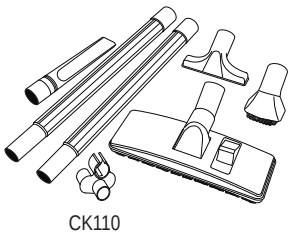
CF387

CF388

CF389

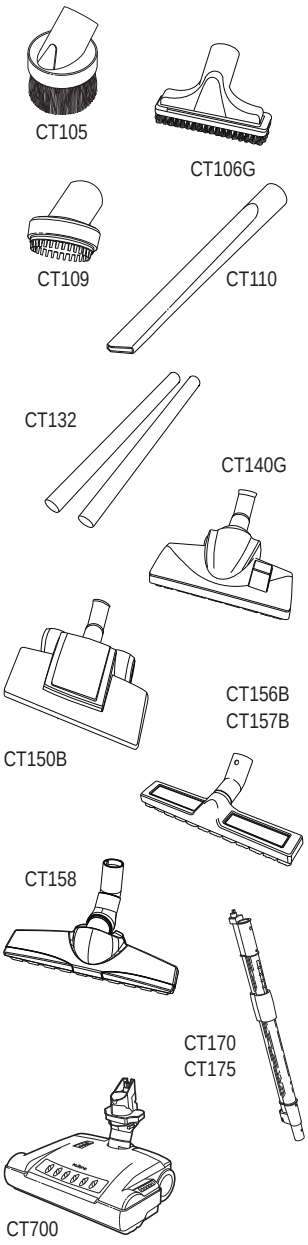
CI365W


CI390W


CK110

Model No.	Description	Std. Pk.	Code
CF366	Straight Flange	1	CA
CF367	Flexible Tubing — 36" Length	6 *	CA
CF368	90° Street Ell	1	CA
CF369	45° Street Ell	1	CA
CF372	Utility Inlet — White	1	CA
CF377	90° Sweep Ell — Long	1	CA
CF380	Pipe Support with Wire Clip	1	CA
CF382	90° Sweep Ell	1	CA
CF382S	90° Short Ell — for use with Model CF329 only	1	CA
CF382XS	90° Short Socket Ell for VacPan™	1	CA
CF383	90° Tee	1	CA
CF384	Three-Way Ell	1	CA
CF385	45° Ell	1	CA
CF386	30° Ell	1	CA
CF387	45° Wye	1	CA
CF388	Stop Coupling	1	CA
CF389	End Cap	1	CA
CF3918	Filter Bags — Set of 3, 8 gallon capacity	1	CA
CH230L	High Performance Hose — 42' wire-reinforced vinyl with ON/OFF Switch	1	CA
CH235	Low Voltage Crushproof Hose — 30' features swivel handle	1	CA
CH515	Current-Carrying Crushproof Hose — 30'	1	CA
CH615	Current-Carrying Hose — 30', compatible with CI358, CI390 and CI395 Series Electrified Inlets	1	CA
CI319	Face Plate Extension	1	CA
CI324	Hose Clamp — 2"	10 *	CA
CI330	Exhaust Vent	1	CA
CI3301RK	Rough-In Kit for one inlet add-on. Use with 330 and CI335 Series Inlets.	1	CA
CI3303RK	Rough-In Kit for three inlet installations. Use with 330 and CI335 Series Inlets.	1	CA
CI358W	Direct Connect Wall Valve (Electrified) — White	10 *	CA
CI365W	VacPan™ Automatic Dustpan Inlet — White	1	CA
CI366W	QuickTrim Finish Trim Plate. White. For use with CI-365W.	1	CA
CI367IV ■	VacuSweep Auto Dust Pan — Ivory	1	CA
CI367W	VacuSweep Auto Dust Pan — White	1	CA
CI390W	Electrified Inlet — White, 12AWG, 6' Cord. Use CH620 and CH615 hoses.	1	CA
CI395RK	Rough-In Kit for CI390 and CI395 Electrified Inlets	1	CA
CI399ALM	ElectraValve® Electrified Inlet — Almond	1	CA
CI399EB	E-Box Only for ElectraValve® Electrified Inlet	1	CA
CI399RK	Electrified Inlet Rough-In Kit	1	CA
CI399W	ElectraValve® Electrified Inlet — White	1	CA
CK110 ■	Basic Tool Set	1	CA

■ Limited quantities available.

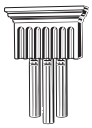


NuTone® Tools, Hoses, Inlets, Tubing and Fittings CONTINUED

Model No.	Description	Std. Pk.	Code
CK135	Ratcheting Wand	1	CA
CS100	Car care attachment set	1	CA
CS200	Carpet & bare floor combination attachment set	1	CA
CS300	Bare floor attachment set	1	CA
CS400	Carpet & bare floor combination air turbine pet care attachment set	1	CA
CS500	Carpet & bare floor combination electric pigtail attachment set	1	CA
CS600	Carpet & bare floor combination electric direct connect attachment set	1	CA
CT105	Natural hair dusting brush	1	CA
CT106G	Upholstery Tool with Removable Brush. Natural Hair Bristles.	1	CA
CT109	Pet brush	1	CA
CT110	Long crevice tool	1	CA
CT132	Chrome Wands — set of two	1	CA
CT140G	Standard Combination Floor/Rug Tool	1	CA
CT143B	Universal Dusting Brush (elongated)	1	CA
CT150B	Deluxe Combination Floor/Rug Tool	1	CA
CT156B	Hardwood Floor Tool with Natural Hair Brush	1	CA
CT157B	Extra Wide Hardwood Floor Tool with Natural Hair Brush	1	CA
CT158	Premium twist and turn floor brush	1	CA
CT170	Adjustable wand for 20 Series hoses	1	CA
CT175	Adjustable wand for 15 Series hoses	1	CA
CT350B	Deluxe Air Turbine Brush	1	CA
CT700	Deluxe Power Brush	1	CA
VX3916	Standard Filter Media bags for VX475 Series (three bags per pack)	1	XH
VX3918	Premium Replacement bags for VX550 and VX1000 Series (three bags per pack)	1	XH
VX3918STD	Standard Filter Media bags for VX550 and VX1000 Series (three bags per pack)	1	XH

Door Chimes

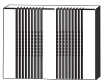
LA11BG
LA11WH



LA70MA

LA18WH
LB18WH

LA107WH



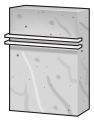
LA126WH

LA130WH

LA139WH

LA140WH

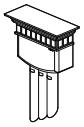
LA164WH



LA165SA

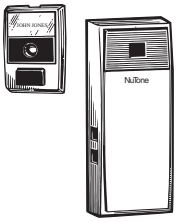
LA174WH

LA301WH



LA310CY

LA501CY

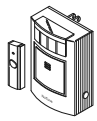


MCV309NWHGL

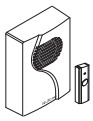
NuTone® Hard-Wired Door Chimes

Model No.	Description	Std. Pk.	Code
LA11BG	Beige 2 Note	6 *	DC
LA11WH	White 2 Note	6 *	DC
LA14WH	White 2 Note Built-In	6 *	DC
LA18WH	White 2 Note	6 *	DC
LA39WH	White 2 Note Chord Tone	1	DC
LA70MA	Natural Maple Finish Wood Case — 4 – 8 Note	1	DC
LA100WH	Molded white finish, recessed grooves	3 *	DC
LA107WH	White 2 Note; Wired or Wireless	1	DC
LA126WH	White 2 Note	1	DC
LA130WH	White 2 Note	1	DC
LA139WH	Traditional White 2 Note	1	DC
LA140WH	Classic Arched Top 2 Note	1	DC
LA164WH	White Lighted 2 Note	1	DC
LA165SA	Neutral Lighted 2 Note	1	DC
LA174WH	White 8 Note Electronic Built-In Chime (May be used with Intercom Systems)	1	DC
LA202WH	White with rounded corners	3 *	DC
LA301WH	White Shield Design Cover (Two-note Front and Single-note Second Door)	6 *	DC
LA305WL	Walnut finish real wood, brass insert, 3 brass finish tubes	1	DC
LA310CY	Cherry Cover with Satin Nickel Chambers (Eight-note, Four-note and Single-note Chimes)	1	DC
LA501CY	Cherry, beveled mirror, 4 real brass tubes	1	DC
LA600WH	White MP3 Customizable Wired/Wireless Chime	1	DC
MCV309NWHGL	White & Gold 2 Note Mechanical Chime With Viewer	6 *	DC

Door Chimes

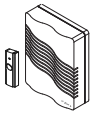


LA224RWH
LA224WH

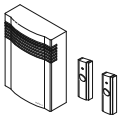


LA223WH

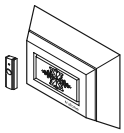
LA225WH



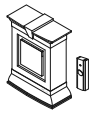
LA226WH



LA542WH



LA552RW

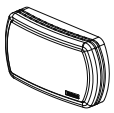


LA553WH

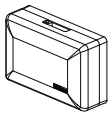
NuTone® Wireless Door Chimes

Model No.	Description	Std. Pk.	Code
LA223WH	White Wireless Plug-In Door Chime — 1, 2 or 8 notes	1	DC
LA224RWH	Visual Wireless Plug-In Door Chime Receiver — 1, 2 or 8 notes	1	DC
LA224WH	Visual Wireless Plug-In Door Chime — 1, 2 or 8 notes. Includes Receiver, Pushbutton and Pushbutton Battery.	1	DC
LA225WH	White Wireless Door Chime — 2 notes. Includes Receiver, Pushbutton and Pushbutton Battery.	1	DC
LA226WH	White Wireless Door Chime — 1, 2 or 8 notes. Includes Receiver.	1	DC
LA542WH	Front/back wireless with two buttons	3 *	DC
LA552RW	Americana wireless chime	1	DC
LA553WH	Pilot wireless chime	3 *	DC
LA600WH	White MP3 Customizable Wired/Wireless Chime	1	DC

NuTone® Chime Kits (CHIME, TRANSFORMER, BUTTON(S))



BK105
BK115LWH

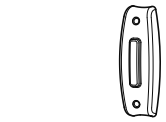


BK140LWH
BK140SLPB
BK142LWH

BK147LWH

Model No.	Description	Std. Pk.	Code
BK105	Chime only, 2-note / 1-note	24 *	DC
BK110NBWH	Chime, 1 unlighted pushbutton, 1 std. transformer	24 *	DC
BK115LWH	Chime, 1 lighted pushbutton, 1 std. transformer	24 *	DC
BK120NBWH	Chime, 2 unlighted pushbutton, 1 std. transformer	24 *	DC
BK125LWH	Chime, 2 lighted pushbutton, 1 std. transformer	24 *	DC
BK131LPB	Chime, 1 lighted stucco pushbutton in polished brass, 1 std. transformer	24 *	DC
BK131LSN	Chime, 1 lighted stucco pushbutton in satin nickel, 1 std. transformer	6 *	DC
BK131LRBZ	Chime, 1 lighted stucco pushbutton in oil-rubbed bronze, 1 std. transformer	6 *	DC
BK131LWH	Chime, 1 lighted stucco pushbutton in white, 1 std. transformer	6 *	DC
BK140LWH	Chime, 1 lighted pushbutton, 1 j-box transformer	24 *	DC
BK140SLPB	Chime, 1 lighted stucco pushbutton in polished brass, 1 j-box transformer	24 *	DC
BK142LWH	Chime, 2 lighted pushbutton, 1 j-box transformer	24 *	DC
BK144LCL	Chime, 1 lighted pushbutton round, 1 std. transformer	24 *	DC
BK147LWH	Recessed Chime, 1 lighted pushbutton, 1 std. transformer	24 *	DC

NuTone® Wired Pushbuttons


PB7LBL
PB7LPB
PB7LSN
PB7LWH
PB7WH

PB10LGL

PB18LWHCL
PB18WHCL

PB27LBR
PB27LSN

PB19LGL

PB29LR
PB29LSN

PB41APB41LA

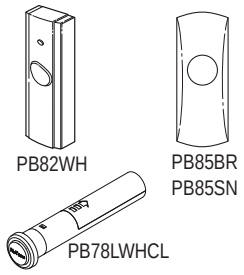
PB41BGL
PB41LBGL
PB41LBR
PB41LSN

PB59LPB

Model No.	Description	Std. Pk.	Code
PB4LBL	Pushbutton, lighted in black	3 ⋇	DA
PB4LBR	Pushbutton, lighted in oil-rubbed bronze	3 ⋇	DA
PB4LSN	Pushbutton, lighted in satin nickel	3 ⋇	DA
PB7LBL	Pushbutton, lighted in black	12 ⋇	DA
PB7LPB	Pushbutton, lighted in polished brass	12 ⋇	DA
PB7LSN	Pushbutton, lighted in satin nickel	12 ⋇	DA
PB7LWH	Pushbutton, lighted in white	12 ⋇	DA
PB7WH	Pushbutton, unlighted in white	12 ⋇	DA
PB10LGL	Pushbutton, gold and black — lighted	12 ⋇	DA
PB15LBR	Pushbutton, lighted in oil-rubbed bronze	3 ⋇	DA
PB15LPB	Pushbutton, lighted in polished brass	3 ⋇	DA
PB15LSN	Pushbutton, lighted in satin nickel	3 ⋇	DA
PB18LWHCL	Pushbutton, clear with white cap — lighted	12 ⋇	DA
PB18WHCL	Pushbutton, clear with white cap — unlighted	12 ⋇	DA
PB19LGL	Pushbutton, polished brass — lighted	12 ⋇	DA
PB27LBR	Pushbutton, lighted in oil-rubbed bronze	3 ⋇	DA
PB27LSN	Pushbutton, satin nickel — lighted	6 ⋇	DA
PB29LR	Pushbutton, oil-rubbed bronze — lighted	6 ⋇	DA
PB29LSN	Pushbutton, satin nickel — lighted	6 ⋇	DA
PB41APB41LA	Plastic Stucco Sleeves	24 ⋇	DA
PB41BGL	Pushbutton, polished brass stucco — unlighted	24 ⋇	DA
PB41LBGL	Pushbutton, polished brass stucco — lighted	24 ⋇	DA
PB41LBR	Pushbutton, oil-rubbed bronze stucco — lighted	24 ⋇	DA
PB41LSN	Pushbutton, satin nickel stucco — lighted	24 ⋇	DA
PB53LWH	Pushbutton, lighted in white	3 ⋇	DA
PB59LPB	Pushbutton, lighted in polished brass	3 ⋇	DA
PB61LPB	Pushbutton, lighted in polished brass	3 ⋇	DA
PB64LAB	Pushbutton, lighted in antique brass	3 ⋇	DA
PB67AB	Pushbutton, unlighted in antique brass	3 ⋇	DA
PB69LBL	Pushbutton, lighted in black	6 ⋇	DA
PB69LPB	Pushbutton, lighted in polished brass	6 ⋇	DA
PB69LPC	Pushbutton, lighted in polished chrome	6 ⋇	DA
PB69LSN	Pushbutton, lighted in satin nickel	6 ⋇	DA
PB69LWH	Pushbutton, lighted in white	6 ⋇	DA

Note: The diamond symbol on the pushbuttons is currently being replaced with the NuTone Logo.

Door Chimes



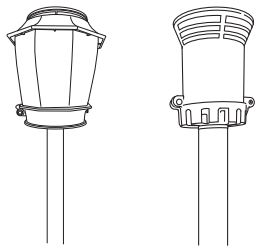
NuTone® Wireless Pushbuttons

Model No.	Description	Std. Pk.	Code
PB82WH	Unlighted, White	6 *	DC
PB85BR	Unlighted, Oil-Rubbed Bronze	6 *	DC
PB85SN	Unlighted, Satin Nickel	6 *	DC
PB78LWHCL	Wireless — White Lighted	1	DA

NuTone® Chime Accessories

Model No.	Description	Std. Pk.	Code
C905	16v, 10va Transformer	6 *	DA
C907	16v, 30va Transformer	6 *	DA
C909	Tri-volt 8, 16, 24 Volt 20 VA Transformer	6 *	DA
C915	16v, 10va J-Box Transformer	6 *	DA
PBL2	Replacement bulbs for all lighted pushbuttons — Visu-Pack	12 *	DA
SPB18LWHCL	Replacement Bulb for round button	1	PT

Haven™



NuTone® Haven™ Backyard Lighting & Mosquito Repellent System features innovative landscape fixtures that provide season-long*, effective protection from biting mosquitoes. Don't let biting mosquitoes keep you from enjoying time outdoors with family and friends! Haven's patented mosquito protection system provides protection within 15 minutes of use and is effective against all types of mosquitoes. Four haven fixtures protect a typical deck or patio for over 440 square feet of coverage. They're easy to install and designed to mount on a deck post, railing or stake in the ground. Plus, you can add Haven to an existing low voltage lighting system or install with a transformer and cable for convenient protection from biting mosquitoes.

* 90 days of mosquito protection when used an average of 2.4 hours/day.

Model No.	Description	Std. Pk.	Code
HVDCT	Dual Controller/Timer	1	ML
HVLFABL	Light & Repellent Fixture — Black	1	ML
HVLFABR	Light & Repellent Fixture — Bronze	1	ML
HVPFBL	Post/Rail Mount Flange — Black	1	ML
HVPFBR	Post/Rail Mount Flange — Bronze	1	ML
HVRC1	Repellent Refill	1	ML
HVRC4	Repellent Refill (4 Pack)	1	ML
HVRFABL	Repellent Fixture — Black	1	ML
HVRFABR	Repellent Fixture — Bronze	1	ML

Heaters

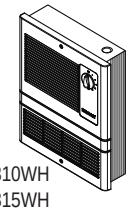
NuTone® Surface Mount Ceiling Heater

Enjoy the comfort of 1250 watts of instant heat in a bathroom, laundry room or any area where you want extra heat without using the central heating system. Easy to install … fits standard 3-1/4" and 4" octagon, as well as 3-1/2" round electrical boxes. 11" diameter.

Model No.	Description	Std. Pk.	Code
157	Low-Profile Ceiling Heater — Same as Model 154 except with exclusive totally enclosed, sheathed element. 1250W, 120VAC.	1	HT

NuTone® High Capacity Wall Heaters

192
194
198



9810WH
9815WH

Large capacity fan-forced heaters for high heat loss areas such as lobbies, entranceways and vestibules. Easily convert to half-wattage. Totally enclosed, sheathed elements. Model 85 surface mount kit for Models 192, 194 and 198 available separately (see Page 22).

Model No.	Description	Std. Pk.	Code
192	Wall Heater, 1000/2000W✣ 240VAC ✣, 750/1500W 208VAC. White painted grille.	1	HT
194	Wall Heater, 1500/3000W✣ 240VAC ✣, 1125/2250W 208VAC. White painted grille.	1	HT
198	Wall Heater, 2000/4000W✣ 240VAC ✣, 1500/3000W 208VAC. White painted grille.	1	HT
9810WH	1000W Fan-Forced Wall Heater, White polymeric grille,120/240 volts.	1	HT
9815WH	1500W Fan-Forced Wall Heater, White polymeric grille,120/240 volts.	1	HT

✣ Factory wired wattage/voltage. Field convertible to other options listed.

NuTone® Kickspace Heaters

112

Slim and trim … designed for permanent installation into any cabinet kickspace, vanity base or other area where wall space is limited. Perfect for stairway installation, ticket/toll booths, checkout counters, etc.

Model No.	Description	Std. Pk.	Code
112	Kickspace Heater. 1500W✣ 240VAC ✣, 750/1500W 120VAC, with built-in thermostat. White.	1	HT
114	Kickspace Heater. Same as Model 112 except w/o built-in thermostat. White.	1	HT
90	Thermostat Kit — Used to install thermostat in Model 114 kickspace heater. Snap action, bi-metallic, effective temperature range of 40 – 130º F.	1	AC

✣ Factory wired wattage/voltage. Field convertible to other options listed.

NuTone® Fan-Forced Wall Heaters

Perfect for the bathroom or other areas where fan-forced heat is needed quickly. Easily converts to half-wattage. Attractive white grille finish standard. Housing measures 10-1/4" W x 7-3/4" H x 3-3/4" D. Sturdy steel grille measures 12" W x 9-1/4" H x 1/2" D. Model 84 surface mount kit available separately (see Page 22).

Model No.	Description	Std. Pk.	Code
170	Wall Heater. 500/1000W✣ 120VAC ✣, 750W 208VAC, 1000W 240 VAC. White painted grille.	1	HT
174	Wall Heater. 750/1500W✣ 120VAC ✣, 1125W 208VAC, 1500W 240 VAC. White painted grille.	1	HT
178	Wall Heater. 1000/2000W✣ 240VAC ✣, 750W/1500W 208 VAC. White painted grille.	1	HT

✣ Factory wired wattage/voltage. Field convertible to other options listed.

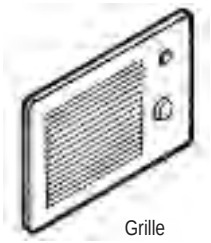
Broan® Big Heat® Portable Heater

Effective two-level 120V (1500 and 1200 watts) portable heater is compact with easy to use controls. The built-in thermostat will keep you comfortable in nearly any situation. 6' power cord has a polarized plug. Overheat protection shuts off the heater and activates the "caution" light if excess heat is detected. A safety switch instantly shuts off the heater if it is tipped over.

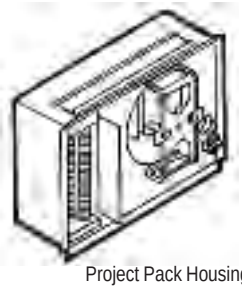
Model No.	Description	Std. Pk.	Code
6201 ■	Efficient Two-Level Heater, 1500 or 1200 watts. Built-in adjustable thermostat. Steel, 6' cord. Safety tipover switch and overload protector.	6 ✻	PH

■ Limited quantities available.

NuTone® Heater Project Packs



Grille



Project Pack Housing and Finish Unit

Broan's project packs offer housings packed and sold separately from heater assemblies and grilles. You can buy housings for rough-in … buy heater/motor assemblies and grilles later for finishing. Order Broan Model 83 Built-in Thermostat available separately — if required for "F" models (see below).

Model No.	Description	Std. Pk.	Code
171H	Project Pack Housing Unit. Use with all Finish Units.	4 *	HT
165F	Project Pack Finish Unit. Use 171H Project pack housing for rough-in. 500W✣ 120/240VAC ✣, 375W 208VAC. White grille.	1	HT
165FT	Project Pack. Same as 165F, except includes built-in thermostat.	1	HT
167F	Project Pack Finish Unit. Use 171H Project pack housing for rough-in. 750 ✣/1500W 240VAC ✣, 562/1125W 208VAC. White grille.	1	HT
167FT	Project Pack. Same as 167F, except includes built-in thermostat.	1	HT
174F	Project Pack Finish Unit. Use 171H Project pack housing for rough-in. 750/1500W✣ 120VAC ✣, 1125W 208VAC, 1500W 240VAC. White grille.	1	HT
174FT	Project Pack. Same as 174F except includes built-in thermostat.	1	HT

✣ Factory wired wattage/voltage. Field convertible to other options listed.

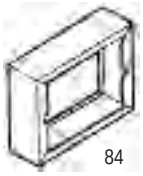
NuTone® Register Heaters

Fan-forced heat for instant warmth from an attractive "register" type heater. Specially designed nickel-chrome element heats in seconds. Use convenient wall-mounted line-voltage thermostat (Broan Model 86W available separately — see below). Housing size 10-1/4" W x 7-3/4" H x 3-3/4" D. Sturdy steel grille size 14-1/4" W x 9-1/4" H x 7/8" D.

Model No.	Description	Std. Pk.	Code
120	Heater. 500/1000W✣ 120VAC ✣, 750W 208VAC, 1000W 240VAC. White grille.	1	HT
124	Heater. 750/1500W✣ 120VAC ✣, 1125W 208VAC, 1500W 240VAC. White grille.	1	HT
128	Heater. 1000/2000W✣ 240VAC ✣, 750/1500W 208VAC. White grille.	1	HT

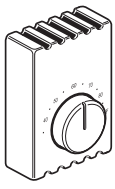
✣ Factory wired wattage/voltage. Field convertible to other options listed.

NuTone® Heater Accessories



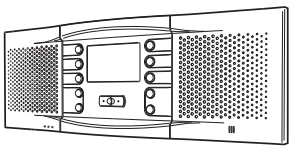
84

85



87W

Model No.	Description	Std. Pk.	Code
83	Thermostat Kit. Used to install thermostat in Models 165F, 167F, 170F, 174F and 178F Wall Heaters. Snap action, bi-metallic. Rated 120/240VAC, 12.5 amps. Temperature range 40 – 125º F.	1	AC
84	Surface Mount Kit. White enameled steel. For use with Models 165F, 165FT, 167F, 167FT, 170, 170F, 170FT, 174, 174F, 174FT, 178, 178F and 178FT Wall Heaters.	1	AC
85	Surface Mount Kit. White enameled steel. For use with Models 192, 194 and 198 High Capacity Wall Heaters.	1	AC
87W	Line Voltage Wall Thermostat. Snap action bi-metallic, single pole — rated 120/240VAC, 22 amps. Temperature range 50 – 85º F. Decorator white finish.	1	AC
90	Thermostat Kit. Used to install built-in thermostat in Model 114 kickspace heater. Snap action, bi-metallic, effective temperature range of 40 – 130º F.	1	AC

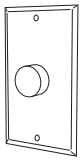


NM100WH

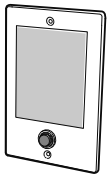
NuTone® NM100 Master Station

Model No.	Description	Std. Pk.	Code
NM100WH	Master Station, White	1	NM

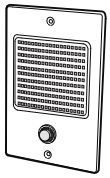
NuTone® NM100 Speakers and Accessories



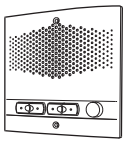
NA300MCWH



NDB300AB
NDB300BB
NDB300N



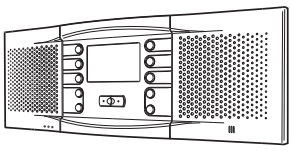
NDB300WH



NPS103WH
NPS104WH
NRS103WH
NRS104WH

NR380WH

Model No.	Description	Std. Pk.	Code
NA200TA	Transformer	1	NM
NA3003C	3-Note Chime Module	1	NM
NA3008C	8-Note Chime Module	1	NM
NA300MCWH	Volume Control — White	1	NM
NA300TA	Transformer	1	NM
NDB300AB	Door Speaker — Antique Brass	1	NM
NDB300BB	Door Speaker — Bright Brass	1	NM
NDB300N	Door Speaker — Nickel	1	NM
NDB300WH	Door Speaker — White	1	NM
NES300DBL	Plastic Door Speaker Surface Mount Frame — Black	1	NM
NES300DWH	Plastic Door Speaker Surface Mount Frame — White	1	NM
NF100MWH	Master Retrofit Frame — White	1	NM
NF200MWH	Master Frame — White	1	NM
NF300DWH	Door Speaker Retrofit Frame — White	1	NM
NF300PWH	Outdoor Remote Station Retrofit Frame — White	1	NM
NF300RWH	Indoor Remote Station Retrofit Frame — White	1	NM
NPS103WH	Outdoor Remote Station (3-wire) — White	1	NM
NPS104WH	Outdoor Remote Station (4-wire) — White	1	NM
NR380WH	Indoor 8" Remote Station — White	1	NM
NRKF200P	Outdoor Remote Station Rough-In	1	NM
NRKR200R	Indoor Remote Station Rough-In (Pack of 5)	1	NM
NRKR300D	Door Speaker Rough-In	1	NM
NRKRWH300	Rough-In Kit	1	NM
NRKS200PWH	Outdoor Remote Station Surface Mount Frame — White	1	NM
NRKS300R	Indoor Remote Station Surface Mount Rough-In — White	1	NM
NRS103WH	Indoor Remote Station (3-wire) — White	1	NM
NRS104WH	Indoor Remote Station (4-wire) — White	1	NM
NW4S	Shielded Cable, 22 gauge, 75'	1	NM
NWH300	Master Station Rough-In	1	NM

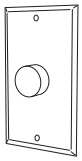


NM200AL
NM200WH

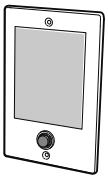
NuTone® NM200 Master Station

Model No.	Description	Std. Pk.	Code
NM200AL	Master Station — Almond	1	NM
NM200WH	Master Station — White	1	NM

NuTone® NM200 Speakers and Accessories

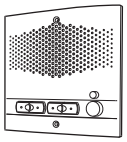


NA300MCWH



NDB300AB
NDB300BB
NDB300N

NDB300WH



NPS200WH
NRS200AL
NRS200WH

Model No.	Description	Std. Pk.	Code
NA200TA	Transformer	1	NM
NA3003C	3-Note Chime Module	1	NM
NA3008C	8-Note Chime Module	1	NM
NA300MCWH	Volume Control — White	1	NM
NA300TA	Transformer	1	NM
NDB300AB	Door Speaker — Antique Brass	1	NM
NDB300BB	Door Speaker — Bright Brass	1	NM
NDB300N	Door Speaker — Nickel	1	NM
NDB300WH	Door Speaker — White	1	NM
NES300DBL	Plastic Door Speaker Surface Mount Frame — Black	1	NM
NES300DWH	Plastic Door Speaker Surface Mount Frame — White	1	NM
NF100CWH ■	Master and CD Combination Retrofit Frame — White	1	NM
NF100MWH	Master Retrofit Frame — White	1	NM
NF200MWH	Master Frame — White	1	NM
NF300DWH	Door Speaker Retrofit Frame — White	1	NM
NF300PWH	Outdoor Remote Station Retrofit Frame — White	1	NM
NF300RWH	Indoor Remote Station Retrofit Frame — White	1	NM
NM200K	Music Intercom Kit	1	NM
NPS200WH	Outdoor Remote Station — White	1	NM
NRKF200P	Outdoor Remote Station Rough-In	1	NM
NRKR200R	Indoor Remote Station Rough-In (Pack of 5)	1	NM
NRKR300D	Door Speaker Rough-In	1	NM
NRKRWH300	Rough-In Kit	1	NM
NRKS200PWH	Outdoor Remote Station Surface Mount Frame — White	1	NM
NRS200AL	Indoor Remote Station — Almond	1	NM
NRS200WH	Indoor Remote Station — White	1	NM
NW4S	Shielded Cable, 22 gauge, 75'	1	NM
NWH300	Master Station Rough-In	1	NM

■ Limited quantities available.

Intercom Systems

DR1BA
DR1SA

DR2SA

NuTone® Electronic Door Release

Model No.	Description	Std. Pk.	Code
DR1BA	Door Release, Electric, Wood Door Frame, Brass Anodized	1	IA
DR1SA	Door Release, Electric, Wood Door Frame, Silver Anodized	1	IA
DR2SA	Door Release, Electric, Metal Door Frame, Silver Anodized	1	IA

Ironing Centers — Built-In

NuTone® Ironing Centers

ICUDWH
ICUNUW

Model No.	Description	Std. Pk.	Code
Ironing Centers			
ICUDWHX	Built-In Ironing Center — White with White Raised Panel Door - Over Packed (includes hinges and ironing board cover)	1	IB
ICUNUWX	Built-In Ironing Center — Unfinished Birch, No Door - Over Packed (includes hinges and ironing board covers)	1	IB
Custom Doors			
ICDM	Custom Door — Mirror	1	IB
ICDFUW	Custom Door — Birch Flat Panel (Unfinished)	1	IB
ICDRUW	Custom Door — Birch Raised Panel (Unfinished)	1	IB
Accessories			
ICAK	Deluxe Accessory — LED Light, Electrical Outlet, Timer	1	IB
ICAB	Accessory — Replacement Ironing Board Cover	1	IB

NuTone® Ironing Centers

Model No.	Description	Std. Pk.	Code
Custom Doors			
AVDOFPN ■	Custom Door — Birch Flat Panel (Unfinished). Fits AVD40N and AVD50N.	1	IB
AVDORPN ■	Custom Door — Oak Raised Panel (Unfinished). Fits AVD40N and AVD50N.	1	IB
AVDWRPN ■	Custom Door — White Raised Panel. Fits AVD40N and AVD50N.	1	IB
Accessories			
AVDSMN ■	Surface Mount Collar. Fits AVD40N and AVD50N.	1	IB

■ Limited quantities available.

619004
6" Round Duct — Internal Blower
450 CFM, 9.0 Sones
614804
8" Round Duct — Internal Blower
900 CFM, 9.5 Sones
8" Round Duct — External Blower
280 – 1500 CFM

Broan® Elite 61000 Series

Wall-mounted hood with telescopic flue that accommodates 8' to 9' ceilings. Seamless corners provide stylish, easy cleaning surface. Three-speed blower with Heat Sentry™ and light control. Available in 30", 35-7/16" (90cm) and 48" widths in stainless. Two (30" & 35-7/16") or four (48") 20-watt halogen bulbs (included) provide bright cooktop lighting. Internal and external blower capability.

	Model No.		Description	Std. Pk.	Code
30"	613004		Stainless Steel Range Hood	1	DH
90cm	619004		35-7/16" (90cm) Stainless Steel Range Hood	1	DH
	619004EX		35-7/16" (90cm) Stainless Steel Range Hood, External Blower. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
48"	614804	●	Stainless Steel Range Hood	1	DH
	614804EX	●	Stainless Steel Range Hood, External Blower. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
	RFX6104		Ducted Flue Extension for 61000 Series with Internal Blower (not for Model 614804)	1	HA
	RFX6104EX		Flue Extension for 61000EX Series with External Blower and Model 614804	1	HA
	ROUNDFILTER		Replacement Non-ducted Charcoal Filter (for 613004 and 619004)	1	HA
	ARP6		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round when used with 613004 and 619004.	5 *	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

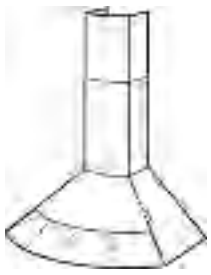
8" Round Duct — Internal Blower
900 CFM, 9.5 Sones
8" Round Duct — External Blower
280 – 1500 CFM

Broan® Elite 63000 Series

Island-mounted hood with telescopic flue accommodates 8' to 9' ceilings. Seamless corners provide stylish, easy cleaning surface. Three-speed blower with Heat Sentry™. 27-9/16" x 39-3/8" (70cm x 100cm) in stainless. Four 20-watt halogen bulbs (included) provide bright cooktop lighting.

Model No.		Description	Std. Pk.	Code
637004	●	27-9/16" x 39-3/8" (70cm x 100cm) Stainless Steel Range Hood	1	DH
637004EX	●	27-9/16" x 39-3/8" (70cm x 100cm) Stainless Steel Range Hood, External Blower. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
RFX6304EX		Flue Extension for 9' to 10' ceilings	1	HA

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



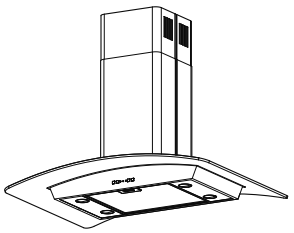
6" Round Duct — Internal Blower
450 CFM, 9.0 Sones

Broan® Elite RM65000 Series

This delightful, hand-crafted design blends curved and angular surfaces to form a stunning union of stainless steel and glass. The 65000 Series' 450 CFM centrifugal blower is combined with an advanced, multi-speed electronic control featuring a convenient 10-minute delay shut-off and Heat Sentry™. Two 20-watt halogen bulbs (included), two level brightness.

Model No.		Description	Std. Pk.	Code
RM659004	●	35-7/16" (90cm) Stainless Steel Range Hood	1	DH
RFX6504		Flue Extension for 9' to 10' ceilings	1	HA
ARP6		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 *	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



6" Round Duct — Internal Blower
High — 500 CFM, 10.5 Sones
Low — 200 CFM, 2.5 Sones

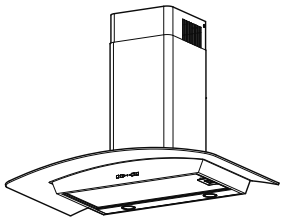
Compatible with Broan make-up air dampers.

Broan® Elite EI59 Series

Beautiful contemporary European glass island design. The curved glass canopy provides a stunning focal point without blocking the view of your surroundings. Electronic pushbutton control and halogen lighting (bulbs included).

	Model No.		Description	Std. Pk.	Code
36"	EI5936SS	●	Stainless Steel Range Hood	1	DH
	FXNE59SS		Ducted or Non-ducted Flue Extension for 10' ceilings	1	AC
	RKE59		Non-ducted Kit	1	AC
	FILTERE56		Non-ducted Filter	1	AC
	GU1035		Halogen Bulb; 120V, 35W	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA
	BCR1		RF Remote Control	1	QA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



6" Round Duct — Internal Blower
High — 500 CFM, 10.5 Sones
Low — 200 CFM, 2.5 Sones

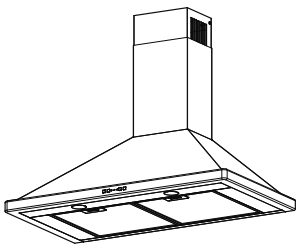
Compatible with Broan make-up air dampers.

Broan® Elite EW56 Series

Elegant European curved glass design that is both beautiful and functional. The airy design is a stunning focal point that complements its surrounding perfectly. Electronic pushbutton control and halogen lighting (bulbs included).

	Model No.		Description	Std. Pk.	Code
30"	EW5630SS	●	Stainless Steel Range Hood	1	DH
36"	EW5636SS	●	Stainless Steel Range Hood	1	DH
	FXNE56SS		Ducted or Non-ducted Flue Extension for 10' ceilings	1	AC
	RKE56		Non-ducted Kit	1	AC
	FILTERE56FL		Non-ducted Filter — Flat	1	AC
	GU1035		Halogen Bulb; 120V, 35W	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA
	BCR1		RF Remote Control	1	QA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



6" Round Duct — Internal Blower
High — 500 CFM, 10.5 Sones
Low — 200 CFM, 2.5 Sones

Compatible with Broan make-up air dampers.

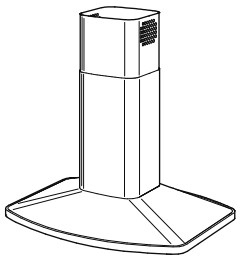
Broan® Elite EW58 Series

Inspiring traditional European design. This wonderful design is executed to meet today's needs so that everyone can achieve their dream. Electronic pushbutton control and halogen lighting (bulbs included).

	Model No.		Description	Std. Pk.	Code
30"	EW5830SS	●	Stainless Steel Range Hood	1	DH
36"	EW5836SS	●	Stainless Steel Range Hood	1	DH
	FXNE58SS		Ducted or Non-ducted Flue Extension for 10' ceilings	1	AC
	RKE58		Non-ducted Kit	1	AC
	FILTERE56		Non-ducted Filter	1	AC
	GU1035		Halogen Bulb; 120V, 35W	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA
	BCR1		RF Remote Control	1	QA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Range Hoods — Chimney



6" Round Duct — Internal Blower
High — 480 CFM, 9.5 Sones
Low — 230 CFM, 3.0 Sones

Broan® Elite E54000 Series

The E54000 Series island hood offers a clean and contemporary style with a soft touch. Engineered to meet today's conventional cooking appliances. 480 CFM multi-speed blower, large dishwasher-safe filters and four halogen lights (bulbs included) provide effective performance and brilliant task lighting.

Model No.		Description	Std. Pk.	Code
E5490SS	●	27-9/16" x 35-7/16" Stainless Steel Range Hood	1	DH
FX54SS		Ducted Flue Extension for 10' ceilings	1	HA
FXN54SS		Non-ducted Flue Extension for 10' ceilings	1	HA
RK54		Non-ducted Recirculation Kit	1	HA
FILTERSQUARE		Replacement Non-ducted Charcoal Filter	1	HA
ARP6		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 *	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

6" Round Duct — Internal Blower
370 CFM, 7.0 Sones

Broan® Elite RM53000 Series

This Italian inspired brushed stainless steel range hood proves that simplicity can be the perfect design statement and a match for today's conventional cooking appliances. A quiet 370 CFM multi-speed blower with Heat Sentry™, dishwasher-safe filters and generous lighting (bulbs included) provide effective performance and convenient operation.

	Model No.		Description	Std. Pk.	Code
30"	RM533004		Stainless Steel Chimney Hood	1	DH
36"	RM533604	●	Stainless Steel Chimney Hood	1	DH
42"	RM534204	●	Stainless Steel Chimney Hood	1	DH
	RFX5304		Ducted Flue Extension for 10' ceilings	1	HA
	RFXN5304		Non-ducted Flue Extension for 10' ceilings	1	HA
	RRK51		Non-ducted Recirculation Kit	1	HA
	FILTERSQUARE		Replacement Non-ducted Charcoal Filter	1	HA
	ARP6		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 *	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

6" Round Duct — Internal Blower
370 CFM, 7.0 Sones

Broan® Elite RM52000 Series

This wall-mounted chimney hood combines graceful curves and traditional European styling. The 52000 Series is engineered to meet the requirements of today's highly styled, conventional appliances and kitchens. Its 370 CFM centrifugal blower and multi-speed control with Heat Sentry™ provide quiet, effective performance. Halogen lighting (bulbs included) accentuates the beauty of a fully enclosed bottom containing dishwasher-safe filters.

	Model No.		Description	Std. Pk.	Code
30"	RM523004		Stainless Steel Chimney Hood	1	DH
36"	RM523604		Stainless Steel Chimney Hood	1	DH
42"	RM524204	●	Stainless Steel Chimney Hood	1	DH
	RFX5204		Ducted Flue Extension for 9' to 10' ceilings	1	HA
	RFXN5204		Non-ducted Flue Extension for 9' to 10' ceilings	1	HA
	RRK51		Non-ducted Recirculation Kit	1	HA
	FILTERSQUARE		Replacement Non-ducted Charcoal Filter	1	HA
	ARP6		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 *	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

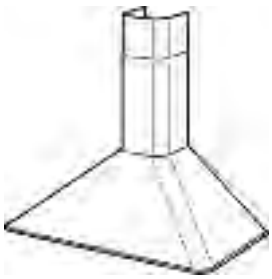
6" Round Duct — Internal Blower
370 CFM, 7.0 Sones

Broan® Elite RM51000 Series

The 51000 Series is a wall-mounted chimney hood with sleek, graceful curves that is engineered to meet the requirements of today's highly styled, conventional appliances and kitchens. Its 370 CFM centrifugal blower and multi-speed control with Heat Sentry™ provide quiet, effective performance. Halogen lighting (bulbs included) accentuates the beauty of a fully enclosed bottom containing dishwasher-safe filters.

Model No.	Description	Std. Pk.	Code
RM519004	35-7/16" (90cm) Stainless Steel Chimney Hood	1	DH
RFX5104	Ducted Flue Extension for 10' ceilings	1	HA
RRK51	Non-ducted Recirculation Kit	1	HA
FILTERSQUARE	Replacement Non-ducted Charcoal Filter (for RM51000, RM52000 and RM53000)	1	HA
ARP6	CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 ✳	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

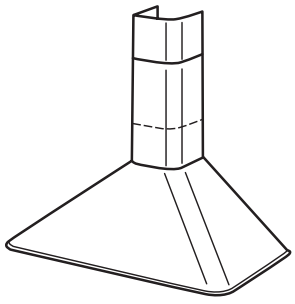


6" Round Duct — Internal Blower
290 CFM, 6.5 Sones

Broan® Elite RM50000 Series

The 50000 Series combines European design with tremendous value to meet the requirements of today's conventional appliance and kitchen styles. Its 290 CFM centrifugal blower and multi-speed control with Heat Sentry™ provide quiet, effective performance. A fully enclosed bottom contains a dishwasher-safe filter for easy cleaning. Plus, dual lighting provides excellent cooktop illumination.

	Model No.		Description	Std. Pk.	Code
30"	RM503001	●	White Chimney Hood	1	DH
	RM503004	●	Stainless Steel Chimney Hood	1	DH
	RM503023	●	Black Chimney Hood	1	DH
36"	RM503601	●	White Chimney Hood	1	DH
	RM503604	●	Stainless Steel Chimney Hood	1	DH
	RM503623	●	Black Chimney Hood	1	DH
	RFX5001		Ducted Flue Extension for 9' to 10' ceilings — White	1	HA
	RFX5004		Ducted Flue Extension for 9' to 10' ceilings — Stainless Steel	1	HA
	RFXN5004		Non-ducted Flue Extension for 9' to 10' ceilings — Stainless Steel	1	HA
	RFX5023		Ducted Flue Extension for 9' to 10' ceilings — Black	1	HA
	FILTEREB40		Replacement Non-ducted Charcoal Filter (for RMP17004 and RM50000)	1	HA

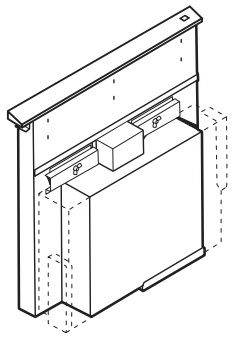


6" Round Duct — Internal Blower
High — 290 CFM, 5.5 Sones
Normal — 135 CFM, 0.5 Sones

Broan® Elite RME50000 Series (ENERGY STAR®)

The RME Series model is part of our new ENERGY STAR® hood offering and an extension of our popular RM50000 chimney hood line. Designed to provide energy efficient operation with a very quiet 290 CFM centrifugal blower. Features include 3-speed slide control, Heat Sentry™, dual 13 watt fluorescent lighting and a dishwasher-safe filter.

Model No.		Description	Std. Pk.	Code
RME5030SS	●	30" Stainless Steel Chimney Hood	1	RH
RFX5004		Ducted Flue Extension for 9' to 10' ceilings — Stainless Steel	1	HA



3-1/4" x 10" Duct — Internal Blower 500 CFM
3-1/4" x 14" Duct — Internal Blower 500 CFM
3-1/4" x 14" Duct — External Blower 280 – 1500 CFM

Broan® Elite RMDD Series Downdraft System

Designed specifically to be compatible with most conventional and commercial style cooktops combining a sensational appearance with high performance features. Stainless steel construction on all exposed surfaces provides a durable finish and an unforgettable look.

	Model No.	Description	Std. Pk.	Code
30"	RMDD3004	Downdraft with Internal Blower	1	DH
	RMDD3004EX	Downdraft for External Blower. Fits 3-1/4" x 14" duct. Transition (Models 459 & 414) required to 10" rd. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
36"	RMDD3604 ●	Downdraft with Internal Blower	1	DH
	RMDD3604EX ●	Downdraft for External Blower. Fits 3-1/4" x 14" duct. Transition (Models 459 & 414) required to 10" rd. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
48"	RMDD4804 ●	Downdraft with Internal Blower	1	DH
	RMDD4804EX ●	Downdraft for External Blower. Fits 3-1/4" x 14" duct. Transition (Models 459 & 414) required to 10" rd. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
	RMDDRBK	Remote Button Kit	1	HA
	ARP310	CFM Reducer Kit. Reduces CFM to less than 300 CFM, 3-1/4" x 10".	5 ⁎	AC

Downdrafts work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

3-1/4" x 10" Duct — Internal Blower 500 CFM

Broan® 27000 Series Downdraft System ECLIPSE®

Ultimate styling complements virtually every cooktop style. Mounts behind most built-in cooktops in island, peninsula and wall mount installations. The unit mounts flush with the cooktop when not in operation, and is activated by light pressure on the cover which automatically raises the chimney 7" above the cooktop. The elevated chimney enables smoke and vapor to be captured at the top of most cooking vessels. A touch on the top of the chimney retracts it to its down position. Washable aluminum filters.

	Model No.	Description	Std. Pk.	Code
30"	273003	Downdraft with stainless steel cover. 28" wide intake fits most nominal 30" wide cooktops.	1	DH
	273001C	White Cover Only — Optional	1	HA
	273002C ■	Bisque Cover Only — Optional	1	HA
	273023C	Black Cover Only — Optional	1	HA
36"	273603 ●	Downdraft with stainless steel cover. 34" wide intake fits most nominal 36" wide cooktops.	1	DH
	273601C	White Cover Only — Optional	1	HA
	273602C ■	Bisque Cover Only — Optional	1	HA
	273623C	Black Cover Only — Optional	1	HA
	ARP310	CFM Reducer Kit. Reduces CFM to less than 300 CFM, 3-1/4" x 10".	5 ⁎	AC

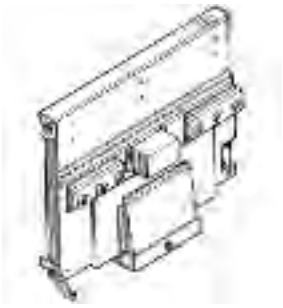
For replacement filters, see Broan's Replacement Parts Guide.

Downdrafts work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

Range Hoods — Downdrafts

Broan® 28000 Series Remote Downdraft System ECLIPSE®



3-1/4" x 10" Duct — External Blower
280 – 1500 CFM

	Model No.		Description	Std. Pk.	Code
30"	283003		Downdraft with stainless steel cover. Designed for use with exterior mounted blowers. 28" wide intake fits most nominal 30" wide cooktops. Transition required to 10" rd. Blower is ordered separately. Select from Models 332H, HLB3, HLB6, HLB9 and HLB11 on Page 37 (332KR not required).	1	DH
	273001C		White Cover Only — Optional	1	HA
	273002C	■	Bisque Cover Only — Optional	1	HA
	273023C		Black Cover Only — Optional	1	HA
36"	283603	●	Downdraft with stainless steel cover. Designed for use with exterior mounted blowers. 34" wide intake fits most nominal 36" wide cooktops. Transition required to 10" rd. Blower is ordered separately. Select from Models 332H, HLB3, HLB6, HLB9 and HLB11 on Page 37 (332KR not required).	1	DH
	273601C		White Cover Only — Optional	1	HA
	273602C	■	Bisque Cover Only — Optional	1	HA
	273623C		Black Cover Only — Optional	1	HA

Downdrafts work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

Range Hoods — Power Packs

Broan® Elite RMP Series Custom Power Pack

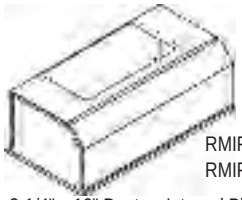
6" Round Duct — Internal Blower
400 CFM, 9.0 Sones
8" Round Duct — External Blower
280 – 1500 CFM

The Rangemaster Custom Power Pack is designed to fit flush with the bottom of a cabinet or custom hood (see "RML" Liner — Page 32). The interior or exterior blowers are combined with multi-speed control with Heat Sentry™ to provide quiet and effective performance. Halogen lighting complements the beauty of a fully enclosed bottom containing dishwasher-safe filters. Optional non-ducted filters (FILTEREB40) for indoor exhaust recirculation. Some ductwork required.

Model No.	Description	Std. Pk.	Code
RMP17004	Power Pack	1	DH
RMPE7004	Power Pack for External Blower. Blowers are ordered separately. Select from Models 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37.	1	DH
FILTEREB40	Replacement Non-ducted Charcoal Filter (for RMPI7004 and RM50000)	1	HA
GU10	Halogen Bulb; 120V, 50W max.	10 ✳	AC
ARP6	CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 ✳	AC

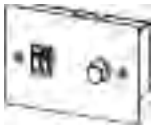
Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Broan® Elite RMIP Series Pro-Style Insert



RMIP33
RMIP45

3-1/4" x 10" Duct — Internal Blower
460 CFM, 10.5 Sones
3-1/4" x 14" Duct — External Blower
850 CFM, 10.5 Sones
10" Round Duct — External Blower
280 – 1500 CFM



RMIPWC

Pro-style insert fits flush with the bottom of the cabinet or custom hood. Internal and external centrifugal blowers from 280 to 1500 CFM with Multi-speed control and Heat Sentry™ to provide quiet and effective performance. Halogen Lighting (bulbs not included) for brilliant illumination and easy-to-clean fully enclosed design. Options include baffle filters and remote wall control.

Model No.		Description	Std. Pk.	Code
RMIP33		Pro-Style Insert (blower sold separately), 33" Stainless, Micro Filters; for use with P5, P8, 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37	1	DH
RMIP45	●	Pro-Style Insert (blower sold separately), 45", Stainless, Micro Filters; for use with P5, P8, 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11 on Page 37	1	DH
RMIPWC		Wall-Mounted Remote Control for RMIP Series, Stainless	1	HA
RBFIP33		Baffle Filter Kit for RMIP33, Stainless	1	AC
RBFIP45		Baffle Filter Kit for RMIP45, Stainless	1	AC
PAR20		Halogen Bulb; 120V, 50W	6 ✳	AC
ARP310		CFM Reducer Kit. Reduces CFM to less than 300 CFM when used with P5 blower, 3-1/4" x 10".	5 ✳	AC

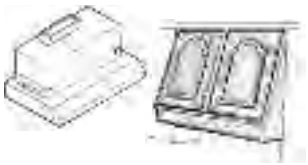
Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Broan® Elite RML Series Liners for Inserts and Power Packs

Liners feature an adjustable nose that moves 3" to provide application flexibility and a 4" depth for excellent capture.

Model No.	Description	Std. Pk.	Code
RML3336S	Liner for RMIP33 — 36", Stainless (Adj. depth 22.5" – 25.5")	1	HA
RML3342S	Liner for RMIP33 — 42", Stainless (Adj. depth 22.5" – 25.5")	1	HA
RML4548S	Liner for RMIP45 — 48", Stainless (Adj. depth 22.5" – 25.5")	1	HA
RML4554S ●	Liner for RMIP45 — 54", Stainless (Adj. depth 22.5" – 25.5")	1	HA
RML4560S ●	Liner for RMIP45 — 60", Stainless (Adj. depth 22.5" – 25.5")	1	HA
RML7030L	Liner for RMP1-E — 30", Stainless (Adj. depth 20.5" – 23.5")	1	HA
RML7030S	Liner for RMP1-E — 30", Stainless (Adj. depth 17.5" – 20.5")	1	HA
RML7036L	Liner for RMP1-E — 36", Stainless (Adj. depth 20.5" – 23.5")	1	HA
RML7036S	Liner for RMP1-E — 36", Stainless (Adj. depth 17.5" – 20.5")	1	HA
RML7048L	Liner for RMP1-E — 48", Stainless (Adj. depth 20.5" – 23.5")	1	HA
RML7048S	Liner for RMP1-E — 48", Stainless (Adj. depth 17.5" – 20.5")	1	HA

Broan® 10000 Series Custom Hood Kit



3-1/4" x 10" Duct — Internal Blower
360 CFM — 4.5 Sones Vertical
360 CFM — 4.5 Sones Horizontal

Model 103023 fits wood hoods from 30" to 42" wide. Comes standard for 30" installation. Order Extension Kit No. 97009790 for installations up to 36". 42" requires some fabrication. Requires 16-1/2" minimum vertical clearance inside hood. Must use Model 103123 Rough-In Kit below.

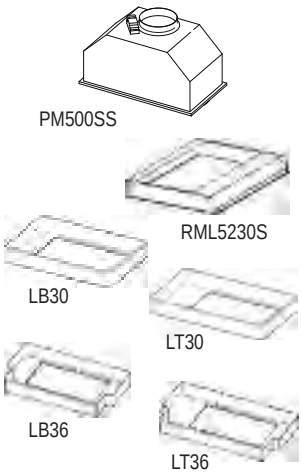
Model No.	Description	Std. Pk.	Code
103023 ■ ●	Wood Hood Insert	1	DH
103123 ■	Wood Hood Insert Rough-In Kit (Required)	1	DH

For replacement filters, see Broan's Replacement Parts Guide.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

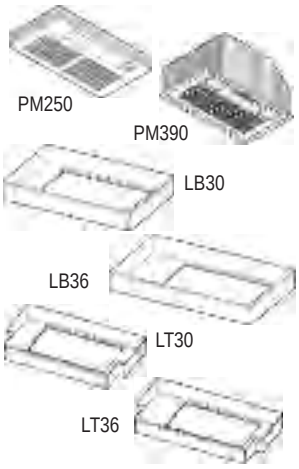
Broan® PM500SS Power Pack



This power pack is designed to fit flush to custom cabinet/hood or can be used with optional liners to protect cabinetry.

Model No.	Description	Std. Pk.	Code
PM500SS	Stainless Steel Power Pack, 20-1/2", 500 CFM	1	DH
Liners			
RML5230S	30" Stainless Adjustable Liner (Adjustable depth 17-1/2" to 20-1/2")	1	HA
LT30	30" Painted Liner	1	HA
LT36	36" Painted Liner	1	HA
LB30	30" Painted Liner	1	HA
LB36	36" Painted Liner	1	HA
Non-ducted Recirculation			
359NDK	Non-duct Accessory Kit for PM500 (99010374 - Replacement charcoal filter)	1	AC

Model PM500SS works with make-up air dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



PM250 7" Round Duct — Internal Blower 250 CFM — 8.0 Sones
PM390 6" Round Duct — Internal Blower 390 CFM — 6.0 Sones

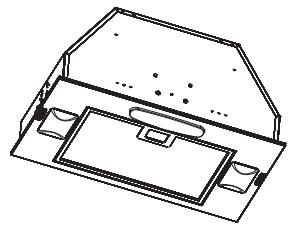
Broan® PM Series Flush-Fit Power Packs

Flush-fitting integrated power packs and liners provide modern style, ventilation, dual 40 watt lighting (bulbs sold separately) and protection for custom cabinet and hood applications. The PM390 has a 390 CFM internal blower and features a three-speed slide control with Heat Sentry™. The PM250 has a 250 CFM two-speed fan with rocker switch control. Both units are designed to work with optional LT or LB liners.

Model No.	Description	Std. Pk.	Code
PM250	Power Pack, Silver Grille	1	RH
PM390	Power Pack, Silver Grille	1	RH
356NDK +	Non-duct Accessory Kit for PM250	1	HA
357NDK +	Non-duct Accessory Kit for PM390	1	HA
LB30 +	Liner 30N, Box Shape, for PM250, PM390 and PME300	1	HA
LB36 +	Liner 36N, Box Shape, for PM250, PM390 and PME300	1	HA
LT30 +	Liner 30N, T Shape, for PM250, PM390 and PME300	1	HA
LT36 +	Liner 36N, T Shape, for PM250, PM390 and PME300	1	HA
ARP6 +	CFM Reducer Kit. Reduces CFM to less than 300 CFM, 6" round.	5 *	AC

+ Purchase separately.

Model PM390 works with make-up air dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



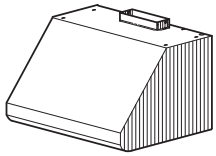
6" Round Duct — Internal Blower
High — 290 CFM, 5.0 Sones
Normal — 130 CFM, 0.5 Sones

Broan® PME300 Series Flush Fit Power Pack (ENERGY STAR®)

The PME Series model is part of our new ENERGY STAR® hood offering and an extension of our PM390 power pack line. Designed to provide energy efficient operation with a very quiet 290 CFM centrifugal blower. Features include 3-speed slide control, Heat Sentry™, dual 13 watt fluorescent light and a dishwasher-safe filter.

Model No.	Description	Std. Pk.	Code
PME300	Power Pack, Silver	1	RH
LB30 +	Liner 30N, Box Shape, for PM250, PM390 and PME300	1	HA
LB36 +	Liner 36N, Box Shape, for PM250, PM390 and PME300	1	HA
LT30 +	Liner 30N, T Shape, for PM250, PM390 and PME300	1	HA
LT36 +	Liner 36N, T Shape, for PM250, PM390 and PME300	1	HA

+ Purchase separately.



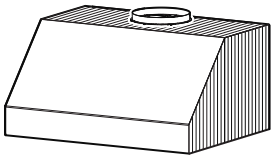
3-1/4" x 10" Duct — Internal Blower
600 CFM, 1.5 Sones
4-1/2" x 18" Duct — Internal Blower
1200 CFM, 2.0 Sones
10" Round Duct — External Blower
280 – 1500 CFM

Pro-Style Hoods — E60000 Series

The E60000 Series has a choice of two internal blowers or eight external blower options. Features include bright halogen lighting, dishwasher-safe baffle filters with a removable grease rail, variable speed control and Heat Sentry™. Options include a soffit flue, backsplash and non-duct recirculation. It is also compatible with Broan make-up air dampers. (Requires 50 watt max. halogen bulbs, not included; two in 30" and 36" — three in 42" and 48" widths.) Duct horizontal or vertical.

Model No.			Description	Std. Pk.	Code
Internal Blower					
30"	E6030SS	●	Stainless Shell	1	DH
36"	E6036SS	●	Stainless Shell	1	DH
42"	E6042TSS	●	Stainless Shell	1	DH
48"	E6048TSS	●	Stainless Shell	1	DH
External Blower					
30"	E60E30SS	●	Stainless Shell	1	DH
36"	E60E36SS	●	Stainless Shell	1	DH
42"	E60E42SS	●	Stainless Shell	1	DH
48"	E60E48SS	●	Stainless Shell	1	DH
	AEE60302SS		12" High Soffit, 30" Hood	1	HA
	AEE60362SS		12" High Soffit, 36" Hood	1	HA
	AEE60422SS	●	12" High Soffit, 42" Hood	1	HA
	AEE60482SS	●	12" High Soffit, 48" Hood	1	HA
	ANKE60302SS		Non-Duct Recirculation Kit, 30" Hood	1	HA
	ANKE60362SS		Non-Duct Recirculation Kit, 36" Hood	1	HA
	ANKE60422SS		Non-Duct Recirculation Kit, 42" Hood	1	HA
	ANKE60482SS		Non-Duct Recirculation Kit, 48" Hood	1	HA
	ARP310		CFM Reducer Kit, reduces CFM to less than 300 CFM, 3-1/4" x 10"	5 ⁎	AC
	GU10		Halogen Bulb; 120V, 50W max.	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

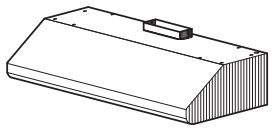


10" Round Duct — Internal Blower
1100 CFM — 12.0 Sones Vertical

Broan® Elite Pro Outdoor Hood — EPD61 Series

The Pro Outdoor is made of corrosion resistant stainless steel and provides an extra deep 27" design, giving it improved performance and best-in-class capture! It includes a powerful 1100 CFM internal blower for more exhaust capacity, yet quiet operation. An optional 3" wall extension provides a full 30" of cook top coverage for a larger capture area. Requires 50 watt halogen bulbs (not included); two in 36" and three in 48".

	Model No.	Description	Std. Pk.	Code
36"	EPD6136SS ●	Professional Grade Brushed Stainless Steel Range Hood	1	OH
48"	EPD6148SS ●	Professional Grade Brushed Stainless Steel Range Hood	1	OH
60"	EPD6160SS ●	Professional Grade Brushed Stainless Steel Range Hood	1	OH
	AWEPD36SS	3" Wall extension for 36" range hood (provides 30" depth)	1	OH
	AWEPD48SS	3" Wall extension for 48" range hood (provides 30" depth)	1	OH
	AWEPD60SS	3" Wall extension for 60" range hood (provides 30" depth)	1	OH
	AEEPD6SS	6" Flue cover for 8' ceiling (for standard 27" depth hood)	1	OH
	AEEPD6SSE	6" Flue cover for 8' ceiling (for extended 30" depth hood)	1	OH
	AEEPD18SS	18" Flue cover for 9' ceiling (for standard 27" depth hood)	1	OH
	AEEPD18SSE	18" Flue cover for 9' ceiling (for extended 30" depth hood)	1	OH
	AEEPD30SS	30" Flue cover for 10' ceiling (for standard 27" depth hood)	1	OH
	AEEPD30SSE	30" Flue cover for 10' ceiling (for extended 30" depth hood)	1	OH
	AEEPD2445SS	Professional Grade Brushed Stainless Steel Flue Extension, standard 13" depth and height adjustable from 24" to 45"	1	OH
	AEEPD2445SSE	Professional Grade Brushed Stainless Steel Flue Extension, extended 16" depth and height adjustable from 24" to 45"	1	OH
	GU10	Halogen Bulb; 120V, 50W max.	10 ⁎	AC



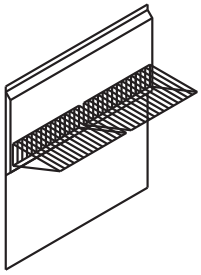
3-1/4" x 10" Duct — Internal Blower
600 CFM, 1.5 Scones
4-1/2" x 18" Duct — Internal Blower
1200 CFM, 2.0 Sones
10" Round Duct — External Blower
280 – 1200 CFM

Pro-Style Hoods — E64000 Series

The E64000 Series has a choice of two internal blowers or eight external blower options. Features include bright halogen lighting, dishwasher-safe baffle filters with a removable grease rail, variable speed control and Heat Sentry™. Options include a soffit flue, backsplash and non-duct recirculation. It is also compatible with Broan make-up air dampers. (Requires 50 watt max. halogen bulbs, not included; two in 30" and 36" — three in 42" and 48" widths.) Duct horizontal or vertical.

	Model No.	Description	Std. Pk.	Code
Internal Blower				
30"	E6430SS	Stainless Shell	1	DH
36"	E6436SS	Stainless Shell	1	DH
42"	E6442SS ●	Stainless Shell	1	DH
48"	E6448SS ●	Stainless Shell	1	DH
	E6448TSS ●	Stainless Shell	1	DH
External Blower				
30"	E64E30SS	Stainless Shell	1	DH
36"	E64E36SS	Stainless Shell	1	DH
42"	E64E42SS ●	Stainless Shell	1	DH
48"	E64E48SS ●	Stainless Shell	1	DH
	ANKE60302SS	Non-Duct Recirculation Kit, 30" Hood	1	HA
	ANKE60362SS	Non-Duct Recirculation Kit, 36" Hood	1	HA
	ANKE60422SS	Non-Duct Recirculation Kit, 42" Hood	1	HA
	ANKE60482SS	Non-Duct Recirculation Kit, 48" Hood	1	HA
	ARP310	CFM Reducer Kit, reduces CFM to less than 300 CFM, 3-1/4" x 10"	5 ⁎	AC
	GU10	Halogen Bulb; 120V, 50W max.	10 ⁎	AC
	MD6T Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T Ø	10" Automatic Make-Up Air Damper	1	HA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.



Broan® RMP Series Backsplash

Professional style backsplash with folding storage racks.

	Model No.		Description	Std. Pk.	Code
30"	RMP3004		Stainless Steel Backsplash	1	HA
36"	RMP3604		Stainless Steel Backsplash	1	HA
42"	RMP4204		Stainless Steel Backsplash	1	HA
48"	RMP4804		Stainless Steel Backsplash	1	HA
54"	RMP5404	●	Stainless Steel Backsplash	1	HA
60"	RMP6004	●	Stainless Steel Backsplash	1	HA

Broan® Elite E661 Series

The E661 Series models are part of our new generation of range hoods; stylish, powerful and most of all, quieter than ever. Designed for high performance cooking applications, a sleek under-cabinet hood with ultra quiet internal 600 CFM blower. Features include multi-speed electronic controls with Heat Sentry™, three-level dual halogen lighting (bulbs included) and large professional style dishwasher-safe mesh filters.

3-1/4" x 14" Duct — Internal Blower
Horizontal: Normal (low) —
130 CFM, 0.3 Sones High —
310 CFM, 2.5 Sones Boost —
600 CFM, 8.5 Sones

Vertical: Normal (low) —
120 CFM, 0.4 Sones High —
290 CFM, 2.5 Sones Boost —
550 CFM, 8.5 Sones

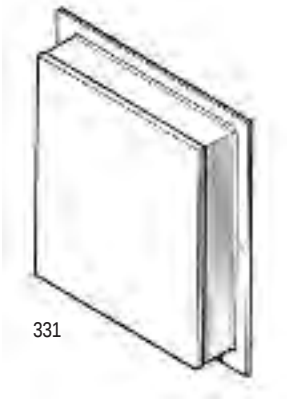
	Model No.		Description	Std. Pk.	Code
30"	E66130BL	■	Black Range Hood	1	RH
	E66130SS	■	Stainless Steel Range Hood	1	RH
	E66130WH	■	White Range Hood	1	RH
36"	E66136BL	■	Black Range Hood	1	RH
	E66136SS	■	Stainless Steel Range Hood	1	RH
	E66136WH	■	White Range Hood	1	RH
42"	E66142SS	■	Stainless Steel Range Hood	1	RH
	GU10		Halogen Bulb; 120V, 50W max.	10 ⁎	AC
	T460		Transition; 3-1/4" x 14" to 7" Round	1	AC
	T461		Adapter; 3-1/4" x 14" to 3-1/4" x 10"	1	AC
	WC638		Wall Cap, 3-1/4" x 14", Black	1	AC
	ARP314		CFM Reducer Kit. Reduces CFM to less than 300 CFM, 3-1/4" x 14".	5 ⁎	AC

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

Broan® Elite Internal and External Mounted Blowers

Broan internal and external blowers are specially designed to provide powerful, but quiet kitchen ventilation solutions to meet the unique needs of any application.



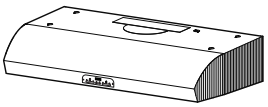
331

Model No.	Description	Std. Pk.	Code
P5	500 CFM Blower for interior mounting for RMIP insert. 3-1/4" x 10" duct size at discharge. 120V / 60 Hz.	1	RH
P8	850 CFM Blower for interior mounting for RMIP insert. 3-1/4" x 14" duct size at discharge. 120V / 60 Hz. Fits only in 36", 42" and 48" range hoods.	1	RH
331H ✢	600 CFM Exterior Blower — 2.3 amps. Fits 10" round duct.	1	DH
332H ✢	900 CFM Exterior Blower — 5.7 amps. Fits 10" round duct.	1	DH
335 ✢	1200 CFM Blower for exterior blower. 3.0 total amps. 10" round duct at discharge. 120V.	1	DH
336 ✢	1500 CFM Blower for exterior blower. 3.8 total amps. 10" round duct at discharge. 120V.	1	DH
HLB3 ✢	280 CFM In-Line Blower	1	DH
HLB6 ✢	600 CFM In-Line Blower	1	DH
HLB9 ●✢	800 CFM In-Line Blower	1	DH
HLB11 ●✢	1100 CFM In-Line Blower	1	DH
332KR	Rough-in Kit for Models 331H, 332H, 335 and 336 exterior blowers and HLB3, HLB6, HLB9 and HLB11 in-line blowers. Fits 10" round duct. Only for use with RMIP insert.	1	HA
72V / 72W	Electronic Variable Speed Control, 6 amp capacity. 120V. Fits single gang box. Suitable for use with 331H, 332H, 335, 336, HLB3, HLB6, HLB9 and HLB11.	1	AC

✢ The 332KR will be required if external blower is used with RMIP models.

Note: Broan internal and external blowers are designed and UL listed for use with Broan products only. Use with other manufacturers' products can not be recommended and may result in violation of local electrical codes or practices.

Broan® EVOLUTION™ QP4 Series



EVOLUTION 4 is the ultimate in under-cabinet designs. It is the high performance solution, delivering up to 630 CFM, to complement higher BTU appliances and special cooking needs. Advanced, soft-touch controls include an ambient light sensor and sleep mode. Four 50-watt max. halogen bulbs are included.

3-1/4" x 14" Duct — Internal Blower
430 CFM, 4.5 Sones Vertical
470 CFM, 4.5 Sones Horizontal
7" Round Duct — Internal Blower
360 CFM, 4.5 Sones
630 CFM, 7.5 Sones
(Boost Mode)

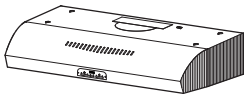
Requires (4) 50 watt GU10 MR16 bulbs *(included)*.

	Model No.		Description	Std. Pk.	Code
30"	QP430SS	■	Stainless Steel Range Hood	1	QP
36"	QP436SS	■	Stainless Steel Range Hood	1	QP
42"	QP442SS	■	Stainless Steel Range Hood	1	QP
	BPP3FA30	■	Replacement Filter	1	QA
	BPP3FA36	■	Replacement Filter	1	QA
	BPP3FA42	■	Replacement Filter	1	QA
	BCR1		RF remote control	1	QA
	BP87	■	7" Damper for round discharge range hood.(S97010792 — Single Pack)	3 ⁎	AC
	GU10		Halogen Bulb; 120V, 50W max.	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA
	T460		Transition; 3-1/4" x 14" to 7" Round	1	AC
	T461		Adapter; 3-1/4" x 14" to 3-1/4" x 10"	1 ⁎	AC
	WC638		Wall Cap, 3-1/4" x 14", Black	1	AC

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

Broan® EVOLUTION™ QP3 Series



EVOLUTION 3 provides ultra quiet operation and a very powerful 450 CFM boost mode. Advanced, soft-touch controls include an ambient light sensor and sleep mode. Four 50-watt max. halogen bulbs are included.

3-1/4" x 10" Duct — Internal Blower
320 CFM, 5.5 Sones Vertical
360 CFM, 5.0 Sones Horizontal
7" Round Duct — Internal Blower
300 CFM, 5.5 Sones
450 CFM, 7.0 Sones
(Boost Mode)

Converts to non-ducted. Add non-ducted filter (available separately).

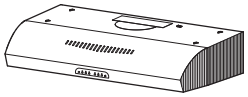
Requires (4) 50 watt GU10 MR16 bulbs *(included)*.

	Model No.		Description	Std. Pk.	Code
30"	QP330BL	■	Black-on-Black Range Hood	1	QP
	QP330SS	■	Stainless Steel Range Hood	1	QP
	QP330WW	■	White-on-White Range Hood	1	QP
36"	QP336BL	■	Black-on-Black Range Hood	1	QP
	QP336SS	■	Stainless Steel Range Hood	1	QP
	QP336WW	■	White-on-White Range Hood	1	QP
42"	QP342BL	■	Black-on-Black Range Hood	1	QP
	QP342SS	■	Stainless Steel Range Hood	1	QP
	QP342WW	■	White-on-White Range Hood	1	QP
	BPPF30		Non-duct Filters for QP130, QP230 and QP330	6 ⁎	QA
	BPPF36		Non-duct Filters for QP136, QP236 and QP336	3 ⁎	QA
	BPPF42		Non-duct Filters for QP142, QP242 and QP342	1	QA
	BPP3FA30		Replacement QP330 aluminum grease filter	1	QA
	BPP3FA36		Replacement QP336 aluminum grease filter	1	QA
	BPP3FA42		Replacement QP342 aluminum grease filter	1	QA
	BCR1		RF remote control	1	QA
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	GU10		Halogen Bulb; 120V, 50W max.	10 ⁎	AC
	MD6T	Ø	6" Automatic Make-Up Air Damper	1	HA
	MD8T	Ø	8" Automatic Make-Up Air Damper	1	HA
	MD10T	Ø	10" Automatic Make-Up Air Damper	1	HA

Ø Work with fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

■ Limited quantities available.

Broan® EVOLUTION™ QP2 Series



3-1/4" x 10" Duct — Internal Blower
310 CFM, 6.0 Sones Vertical
350 CFM, 5.0 Sones Horizontal
7" Round Duct — Internal Blower
280 CFM, 6.0 Sones

Requires (4) 50 watt GU10 MR16 bulbs *(included)*.

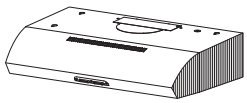
EVOLUTION 2 has the control, power and easy-to-clean features every cook loves. Very quiet operation with a 350 CFM boost mode, the QP2 four 50-watt max. halogen bulbs (included) and a soft-touch three-speed control panel.

	Model No.		Description	Std. Pk.	Code
30"	QP230BC	■	Bisque-on-Bisque Range Hood	1	QP
	QP230BL	■	Black-on-Black Range Hood	1	QP
	QP230SS	■	Stainless Steel Range Hood	1	QP
	QP230WW	■	White-on-White Range Hood	1	QP
36"	QP236BC	■	Bisque-on-Bisque Range Hood	1	QP
	QP236BL	■	Black-on-Black Range Hood	1	QP
	QP236SS	■	Stainless Steel Range Hood	1	QP
	QP236WW	■	White-on-White Range Hood	1	QP
42"	QP242BC	■	Bisque-on-Bisque Range Hood	1	QP
	QP242BL	■	Black-on-Black Range Hood	1	QP
	QP242SS	■	Stainless Steel Range Hood	1	QP
	QP242WW	■	White-on-White Range Hood	1	QP
	BPPF30		Non-duct Filters for QP130, QP230 and QP330	6 ⁎	QA
	BPPF36		Non-duct Filters for QP136, QP236 and QP336	3 ⁎	QA
	BPPF42		Non-duct Filters for QP142, QP242 and QP342	1	QA
	BPP2FA30		Replacement QP230 aluminum grease filter	1	QA
	BPP2FA36		Replacement QP236 aluminum grease filter	1	QA
	BPP2FA42		Replacement QP242 aluminum grease filter	1	QA
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	GU10		Halogen Bulb; 120V, 50W max.	10 ⁎	AC

■ Limited quantities available.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Broan® EVOLUTION™ QP1 Series



3-1/4" x 10" Duct — Internal Blower
280 CFM, 5.0 Sones Vertical
300 CFM, 5.0 Sones Horizontal
7" Round Duct — Internal Blower
260 CFM, 5.5 Sones

Converts to non-ducted. Add non-ducted filter (available separately).

Requires (4) 35 watt GU10 MR16 bulbs *(purchase separately)*.

EVOLUTION 1 has the same great basic features of the QP2, with a 300 CFM boost mode and a two-speed control for blowers and lighting. Four 35-watt halogen bulbs (not included) light the cooktop.

	Model No.		Description	Std. Pk.	Code
30"	QP130BL	■	Black-on-Black Range Hood	1	QP
	QP130SS	■	Stainless Steel Range Hood	1	QP
	QP130WW	■	White-on-White Range Hood	1	QP
36"	QP136BL	■	Black-on-Black Range Hood	1	QP
	QP136SS	■	Stainless Steel Range Hood	1	QP
	QP136WW	■	White-on-White Range Hood	1	QP
42"	QP142BL	■	Black-on-Black Range Hood	1	QP
	QP142SS	■	Stainless Steel Range Hood	1	QP
	QP142WW	■	White-on-White Range Hood	1	QP
	BPPF30		Non-duct Filters for QP130, QP230 and QP330	6 ⁎	QA
	BPPF36		Non-duct Filters for QP136, QP236 and QP336	3 ⁎	QA
	BPPF42		Non-duct Filters for QP142, QP242 and QP342	1	QA
	BPPFA30		Replacement QP130 aluminum grease filters	3 ⁎	QA
	BPPFA36		Replacement QP136 aluminum grease filters	3 ⁎	QA
	BPPFA42		Replacement QP142 aluminum grease filter	1	QA
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	GU1035		Halogen Bulb; 120V, 35W	10 ⁎	AC

■ Limited quantities available.

Broan® QS3 Series ALLURE III

3-1/4" x 10" Duct — Internal Blower
280 CFM — 5.5 Sones Vertical
300 CFM — 4.5 Sones Horizontal
7" Round Duct — Internal Blower
270 CFM — 5.5 Sones Vertical
(Boost Mode) 430 CFM,
8.0 Sones Horizontal

Converts to non-ducted. Add non-ducted filter (available separately).

The popular QS3 Series range hood provides an ultra quiet, extra powerful 430 CFM boost mode. Easy-to-clean bottom pan and filters with three-level lighting and Advanced Heat Sentry™. Optional non-duct operation. Works with optional make-up air dampers.

	Model No.		Description	Std. Pk.	Code
30"	QS330AA	■	Almond-on-Almond Range Hood	1	AH
	QS330BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS330BL	■	Black Range Hood	1	AH
	QS330SS	■	Stainless Steel Range Hood	1	AH
	QS330WW	■	White-on-White Range Hood	1	AH
36"	QS336AA	■	Almond-on-Almond Range Hood	1	AH
	QS336BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS336BL	■	Black Range Hood	1	AH
	QS336SS	■	Stainless Steel Range Hood	1	AH
	QS336WW	■	White-on-White Range Hood	1	AH
42"	QS342AA	■	Almond-on-Almond Range Hood	1	AH
	QS342BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS342BL	■	Black Range Hood	1	AH
	QS342SS	■	Stainless Steel Range Hood	1	AH
	QS342WW	■	White-on-White Range Hood	1	AH
	BPSF30		Non-ducted Filter for 30" series hoods (S99010308 — Single Pack)	4 ⁎	AC
	BPSF36		Non-ducted Filter for 36" series hoods (S99010309 — Single Pack)	4 ⁎	AC
	BPSF42		Non-ducted Filter for 42" series hoods (S99010310 — Single Pack)	8 ⁎	AC
	BPS3FA30		Aluminum Filter for 30" series hoods (S99010305 — Single Pack)	6 ⁎	AC
	BPS3FA36		Aluminum Filter for 36" series hoods (S99010306 — Single Pack)	6 ⁎	AC
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	PAR20		Halogen Bulb; 120V, 50W	6 ⁎	AC

■ Limited quantities available.

Single packs are higher priced.

For aluminum filter for 42" series hood, order service part S99010307 (2-pack).

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Broan® QS2 Series ALLURE II

3-1/4" x 10" Duct — Internal Blower
280 CFM — 5.5 Sones Vertical
300 CFM — 4.5 Sones Horizontal
7" Round Duct — Internal Blower
280 CFM — 5.0 Sones Vertical

Converts to non-ducted. Add non-ducted filter (available separately).

Finally, a range hood with all the best features at a reasonable price! The QS2 Series has very quiet operation with a powerful 300 CFM blower. Easy-to-clean bottom pan and filters with three-level lighting and Heat Sentry™. Optional non-duct operation.

	Model No.		Description	Std. Pk.	Code
30"	QS230AA	■	Almond-on-Almond Range Hood	1	AH
	QS230BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS230BL	■	Black Range Hood	1	AH
	QS230SS	■	Stainless Steel Range Hood	1	AH
	QS230WW	■	White-on-White Range Hood	1	AH
36"	QS236AA	■	Almond-on-Almond Range Hood	1	AH
	QS236BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS236BL	■	Black Range Hood	1	AH
	QS236SS	■	Stainless Steel Range Hood	1	AH
	QS236WW	■	White-on-White Range Hood	1	AH
42"	QS242AA	■	Almond-on-Almond Range Hood	1	AH
	QS242BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS242BL	■	Black Range Hood	1	AH
	QS242SS	■	Stainless Steel Range Hood	1	AH
	QS242WW	■	White-on-White Range Hood	1	AH
	BPSF30		Non-ducted Filter for 30" series hoods (S99010308 — Single Pack)	4 ⁎	AC
	BPSF36		Non-ducted Filter for 36" series hoods (S99010309 — Single Pack)	4 ⁎	AC
	BPSF42		Non-ducted Filter for 42" series hoods (S99010310 — Single Pack)	8 ⁎	AC
	BPS2FA30		Aluminum Filter for 30" series hoods (S99010302 — Single Pack)	6 ⁎	AC
	BPS2FA36		Aluminum Filter for 36" series hoods (S99010303 — Single Pack)	6 ⁎	AC
	ARP310		CFM Reducer Kit, reduces CFM to less than 300 CFM, 3-1/4" x 10"	5 ⁎	AC
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	PAR20		Halogen Bulb; 120V, 50W	6 ⁎	AC

■ Limited quantities available.

Single packs are higher priced.

For aluminum filter for 42" series hood, order service part S99010304 (2-pack).

Broan® QS1 Series ALLURE I

3-1/4" x 10" Duct —Internal Blower
210 CFM — 5.5 Sones Vertical
220 CFM — 5.0 Sones Horizontal
7" Round Duct — Internal Blower
230 CFM — 5.0 Sones Vertical

Converts to non-ducted. Add non-ducted filter (available separately).

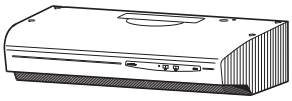
The quietest range hood in its category operates quietly and has 220 CFM power at the high setting. Easy cleaning and a two-level light/speed setting make it the perfect choice for the everyday kitchen.

	Model No.		Description	Std. Pk.	Code
30"	QS130AA	■	Almond-on-Almond Range Hood	1	AH
	QS130BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS130BL	■	Black Range Hood	1	AH
	QS130SS	■	Stainless Steel Range Hood	1	AH
	QS130WW	■	White-on-White Range Hood	1	AH
36"	QS136AA	■	Almond-on-Almond Range Hood	1	AH
	QS136BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS136BL	■	Black Range Hood	1	AH
	QS136SS	■	Stainless Steel Range Hood	1	AH
	QS136WW	■	White-on-White Range Hood	1	AH
42"	QS142AA	■	Almond-on-Almond Range Hood	1	AH
	QS142BC	■	Bisque-on-Bisque Range Hood	1	AH
	QS142BL	■	Black Range Hood	1	AH
	QS142SS	■	Stainless Steel Range Hood	1	AH
	QS142WW	■	White-on-White Range Hood	1	AH
	BPSF30		Non-ducted Filter for 30" series hoods (S99010308 — Single Pack)	4 ⁎	AC
	BPSF36		Non-ducted Filter for 36" series hoods (S99010309 — Single Pack)	4 ⁎	AC
	BPSF42		Non-ducted Filter for 42" series hoods (S99010310 — Single Pack)	8 ⁎	AC
	BPS1FA30		Aluminum Filter for 30" series hoods (S99010299 — Single Pack)	3 ⁎	AC
	BPS1FA36		Aluminum Filter for 36" series hoods (S99010300 — Single Pack)	3 ⁎	AC
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC
	PAR20		Halogen Bulb; 120V, 50W	6 ⁎	AC

■ Limited quantities available.

Single packs are higher priced.
For aluminum filter for 42" series hood, order service part S99010301 (2-pack).

QSE Series (ENERGY STAR)



3-1/4" x 10" Duct — Internal Blower
210 CFM, 5.0 Sones — High
110 CFM, 1.5 Sones — Normal
7" Round Duct — Internal Blower
210 CFM, 1.5 Sones

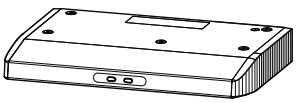
Includes one compact fluorescent 4 watt night light bulb.

The QSE Series models are part of our new ENERGY STAR hood offering and an extension of our popular Allure, America's contemporary style choice. Designed to provide energy efficient operation with a quiet 210 CFM axial blade blower. Features include convenient two-speed rocker control, two levels of lighting and dishwasher-safe filters.

	Model No.		Description	Std. Pk.	Code
30"	QSE130SS	■	Stainless Range Hood	1	AH
	QSE130BL	■	Black Range Hood	1	AH
	QSE130WW	■	White Range Hood	1	AH
	BPS1FA30		Aluminum filter for 30" Series hoods	3 ⁎	AC
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 ⁎	AC

■ Limited quantities available.

QDE Series (ENERGY STAR)



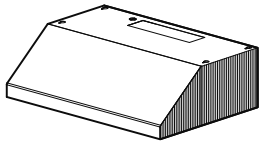
3-1/4" x 10" Duct — Internal Blower
290 CFM, 5.5 Sones — High
100 CFM, 0.9 Sones — Low

A sleek, contemporary styled range hood with high-performance, 290 CFM capability and ENERGY STAR qualification. Features include energy efficient dual 13-watt lamps (included), 2-speed control, fully enclosed bottom pan for easy cleaning and dishwasher-safe filters.

	Model No.		Description	Std. Pk.	Code
30"	QDE30WW	■	White-on-White Range Hood	1	RH
	QDE30SS	■	Stainless Steel Range Hood	1	RH
	BPQDE30		Aluminum replacement grease filters for QDE30 Series (3 Pack)	3 ⁎	AC

■ Limited quantities available.

APE Series (ENERGY STAR)



3-1/4" x 10" Duct — Internal Blower
440 CFM, 7.0 Sones — High
200 CFM, 0.7 Sones — Normal

Includes one 42 watt compact fluorescent and one 4 watt night light bulb.

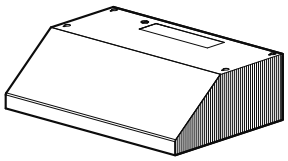
The APE Series models are part of our new ENERGY STAR hood offering and an extension of our popular 9" professional style under-cabinet line. Designed to provide energy efficient operation with a very quiet 440 CFM dual centrifugal blower. Features include hidden variable speed control with last setting memory, two levels of lighting. Heat Sentry™ and dishwasher safe filters with antimicrobial protection.

	Model No.	Description	Std. Pk.	Code
30"	APE130SS ■	Stainless Range Hood	1	RH
	BPAPFA	Replacement Grease Filter with antimicrobial protection (3 packs/2 filters per pack)	3 ⁎	AC

■ Limited quantities available.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Pro-Style Hoods AP1 Series



3-1/4" x 10" Duct — Internal Blower
440 CFM — Horizontal and Vertical 7.0 Sones — High
120 CFM, 0.5 Sones — Low

Converts to non-ducted. Add non-ducted recirculation kit (available separately).

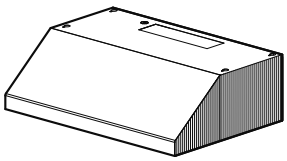
Broan's newest 9" pro-style hoods — never before have appearance and value been so elegantly combined. Two halogen bulbs (sold separately) provide two-level lighting. Dishwasher-safe, anti-microbial filters look new over repeated cleanings. Hood features variable speed controls and an optional non-duct choice.

	Model No.	Description	Std. Pk.	Code
30"	AP130SS ■	Variable, 430 Stainless Steel Range Hood	1	RH
	AP130WW ■	Variable, White on White Range Hood	1	RH
	AP130BL ■	Variable, Black on Black Range Hood	1	RH
36"	AP136SS ■	Variable, 430 Stainless Steel Range Hood	1	RH
	AP136WW ■	Variable, White on White Range Hood	1	RH
	AP136BL ■	Variable, Black on Black Range Hood	1	RH
30"	NDK35830SS ■	Non-ducted Recirculation Kit for 9N Pro Hood, Stainless	1	HA
	NDK35830WW ■	Non-ducted Recirculation Kit for 9N Pro Hood, White	1	HA
	NDK35830BL ■	Non-ducted Recirculation Kit for 9N Pro Hood, Black	1	HA
36"	NDK35836SS ■	Non-ducted Recirculation Kit for 9N Pro Hood, Stainless	1	HA
	NDK35836WW ■	Non-ducted Recirculation Kit for 9N Pro Hood, White	1	HA
	NDK35836BL ■	Non-ducted Recirculation Kit for 9N Pro Hood, Black	1	HA
	88F	Replacement Non-ducted Filter for 88000, AP1 and RP2 Series. Master Pack contains 6 pairs of filters. (S97007662 — Single Pack)	6 ⁎	AC
	BPAPFA	Replacement Grease Filter with antimicrobial protection (3 packs/2 filters per pack)	3 ⁎	AC
	GU10	Halogen Bulb; 120V, 50W max.	10 ⁎	AC

■ Limited quantities available.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Pro-Style Hoods RP1 Series



3-1/4" x 10" Duct — Internal Blower
440 CFM — Horizontal and Vertical 7.0 Sones — High
120 CFM, 0.5 Sones — Low

Broan's newest 9" pro-style hoods — never before have appearance and value been so elegantly combined. Two halogen bulbs (sold separately) provide two-level lighting. Dishwasher-safe filters for easy cleaning. Hood features a two-speed rocker blower control.

	Model No.	Description	Std. Pk.	Code
30"	RP130SS ■	430 Stainless Steel Range Hood	1	RH
	RP130WW ■	White on White Range Hood	1	RH
	RP130BL ■	Black on Black Range Hood	1	RH
36"	RP136SS ■	430 Stainless Steel Range Hood	1	RH
	RP136WW ■	White on White Range Hood	1	RH
	RP136BL ■	Black on Black Range Hood	1	RH
	BPRPFA	Replacement Grease Filter (3 packs/2 filters per pack) (S97017455 — Single Pack)	3 ⁎	AC
	GU10	Halogen Bulb; 120V, 50W max.	10 ⁎	AC

■ Limited quantities available.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Range Hoods — Under Cabinet

Broan® 88000 Series

3-1/4" x 10" Duct — Internal Blower
360 CFM — 5.5 Sones Vertical
350 CFM — 6.0 Sones Horizontal

Converts to non-ducted. Add non-ducted filters (available separately).

An infinite speed slide control operates a powerful, quiet blower. Can convert to non-duct operation. Damper/adapter included, filters sold separately. Uses two 75-watt bulbs (sold separately) and optional make-up air dampers.

	Model No.		Description	Std. Pk.	Code
30"	883001	■	White Range Hood	1	RH
	883002	■	Bisque Range Hood	1	RH
	883004	■	Stainless Steel Range Hood	1	RH
	883008	■	Almond Range Hood	1	RH
	883011	■	White on White Range Hood	1	RH
	883023	■	Black Range Hood	1	RH
36"	883601	■	White Range Hood	1	RH
	883604	■	Stainless Steel Range Hood	1	RH
	883608	■	Almond Range Hood	1	RH
	883623	■	Black Range Hood	1	RH
42"	884201	■	White Range Hood	1	RH
	884204	■	Stainless Steel Range Hood	1	RH
	884223	■	Black Range Hood	1	RH
48"	884801	■	White Range Hood	1	RH
	884804	■	Stainless Steel Range Hood	1	RH
	884823	■	Black Range Hood	1	RH
	88F		Replacement Non-ducted Filter for 88000, AP1 and AP2 Series. Master Pack contains 6 pairs of filters. (S97007662 — Single Pack)	6 *	AC

■ Limited quantities available.

Single packs are higher priced.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.

Broan® Range Hood Specials

89000 Series — Solid-State
3-1/4" x 10" Duct — Internal Blower
460 CFM — 6.0 Sones Vertical
440 CFM — 7.0 Sones Horizontal

88000 Series — Solid-State
3-1/4" x 10" Duct —Internal Blower
360 CFM — 5.5 Sones Vertical
350 CFM — 6.0 Sones Horizontal

Converts to non-ducted. Add non-ducted filters (available separately).

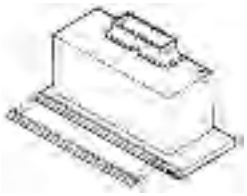
IMPORTANT: Orders for specials become non-cancellable upon acceptance by the Company. Range hood specials will be shipped within three weeks from receipt of order. Ducted only design, with infinite speed slide control and last-setting memory.

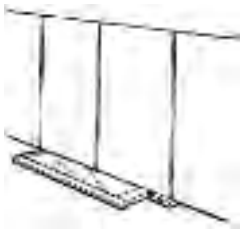
	Model No.		Description	Std. Pk.	Code
30"	893001	■	White Range Hood Special	1	RH
	893004	■	Stainless Steel Range Hood Special	1	RH
	893011	■	White-on-White Range Hood Special	1	RH
	893023	■	Black Range Hood Special	1	RH
36"	893601	■	White Range Hood Special	1	RH
	893604	■	Stainless Steel Range Hood Special	1	RH
	893623	■	Black Range Hood Special	1	RH
39"	893901	■	White Range Hood Special	1	RH
	893904	■	Stainless Steel Range Hood Special	1	RH
42"	894201	■	White Range Hood Special	1	RH
	894204	■	Stainless Steel Range Hood Special	1	RH
	894223	■	Black Range Hood Special	1	RH
48"	894801	■	White Range Hood Special	1	RH
	894804	■	Stainless Steel Range Hood Special	1	RH

	Model No.		Description	Std. Pk.	Code
39"	883901	■	White Range Hood Special	1	RH
	883904	■	Stainless Steel Range Hood Special	1	RH

■ Limited quantities available.

Range hoods work with make-up dampers (MD6TU, MD8TU and MD10TU) and fresh air inlets (641FA, 643FA and 610FA) — see accessories on Page 5.





3-1/4" x 10" Duct — Internal Blower
300 CFM — 4.5 Sones Vertical

Broan® Elite 15000 Series Slide Out SILHOUETTE™

Thin-line styling to complement today's contemporary and European styled kitchens. Superior air movement provided by a high efficiency, dual centrifugal blower system. Solid-state infinite speed slide control with memory. Heat Sentry™. Bright, economical 24" fluorescent light (tube not included). Washable foam filter.

	Model No.	Description	Std. Pk.	Code
30"	153001	White Slide Out	1	DH
	153004	Brushed Aluminum Slide Out	1	DH
	153023	Black Slide Out	1	DH
36"	153601	White Slide Out	1	DH
	153604	Brushed Aluminum Slide Out	1	DH
	153623	Black Slide Out	1	DH

For replacement filters, see Broan's Replacement Parts Guide.

3-1/4" x 10" Duct — Internal Blower
200 CFM, 5.0 Sones Vertical
190 CFM, 4.5 Sones Horizontal
7" Round Duct — Internal Blower
250 CFM, 4.5 Sones

Broan® QML Series

This Pro-Style under cabinet hood is available in a 30" width, making it the perfect fit for the most common cook-top size. The sleek 6" high design brings a modern style to today's kitchens. The canopy type range hood has a fully enclosed bottom design, making it very easy to clean. Dual halogen lighting with two light levels provides brilliant cook-top illumination (GU1035, MR16 bulbs not included), and the two-speed rocker control switch makes it easy to use. Dishwasher safe grease filter ensures peak performance for many years to come.

The QML can be installed to duct outdoors or as non-ducted with the pruchase of the BPQFT filter. (3-1/4" x 10" damper/duct connector and 7" round duct adapter plate included.)

	Model No.	Description	Std. Pk.	Code
30"	QML30BL ■	Black Range Hood	1	QP
	QML30SS ■	Stainless Range Hood	1	QP
	QML30WW ■	White Range Hood	1	QP
	BPQTF	Non-ducted Filters (99010317 — Single Pack)	4 ⁎	AC
	BPQTAF	Aluminum Grease Filters (99010316 — Single Pack)	4 ⁎	AC
	GU1035	Halogen Bulb; 120V, 35W	10 ⁎	AC

■ Limited quantities available.

Range Hoods — Under Cabinet

Broan® QT20000 Series QUIET HOOD

3-1/4" x 10" Duct — Internal Blower
200 CFM — 4.5 Sones Vertical
170 CFM — 4.5 Sones Horizontal
7" Rounded Duct — Internal Blower
220 CFM — 4.5 Sones Vertical

Converts to non-ducted. Add BPQTF non-ducted filter (sold separately).

Patented air chamber design reduces noise up to 40% over conventional hoods. Convertible to ducted or non-ducted. Infinite rotary speed control and dual 40-watt bulbs with night-light (bulbs sold separately).

	Model No.		Description	Std. Pk.	Code
30"	QT230AA	■	Almond-on-Almond Range Hood	1	AH
	QT230BC	■	Bisque-on-Bisque Range Hood	1	AH
	QT230BL	■	Black Range Hood	1	AH
	QT230SS	■	Stainless Steel Range Hood	1	AH
	QT230WW	■	White-on-White Range Hood	1	AH
36"	QT236AA	■	Almond-on-Almond Range Hood	1	AH
	QT236BC	■	Bisque-on-Bisque Range Hood	1	AH
	QT236BL	■	Black Range Hood	1	AH
	QT236SS	■	Stainless Steel Range Hood	1	AH
	QT236WW	■	White-on-White Range Hood	1	AH
42"	QT242AA	■	Almond-on-Almond Range Hood	1	AH
	QT242BC	■	Bisque-on-Bisque Range Hood	1	AH
	QT242BL	■	Black Range Hood	1	AH
	QT242SS	■	Stainless Steel Range Hood	1	AH
	QT242WW	■	White-on-White Range Hood	1	AH
	BPQTF		Non-ducted Filters (99010317 — Single Pack)	4 *	AC
	BPQTAF		Aluminum Grease Filters (99010316 — Single Pack)	4 *	AC
	BP87	■	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 *	AC

■ Limited quantities available.

Single packs are higher priced.

Broan® 46000 Series

3-1/4" x 10" Duct — Internal Blower
190 CFM — 7.5 Sones Vertical
190 CFM — 7.5 Sones Horizontal
7" Rounded Duct — Internal Blower
220 CFM — 7.5 Sones

Converts to non-ducted.

Convertible to ducted or non-ducted (non-duct filter sold separately). Variable speed rotary control. 75-watt cooktop lighting (bulb sold separately).

	Model No.		Description	Std. Pk.	Code
24"	462401		White Range Hood	1	RH
	462404		Stainless Steel Range Hood	1	RH
	462423		Black Range Hood	1	RH
30"	463001		White Range Hood	1	RH
	463002		Bisque Range Hood	1	RH
	463004		Stainless Steel Range Hood	1	RH
	463008	■	Almond Range Hood	1	RH
	463011		White-on-White Range Hood	1	RH
	463023		Black Range Hood	1	RH
36"	463601		White Range Hood	1	RH
	463602		Bisque Range Hood	1	RH
	463604		Stainless Steel Range Hood	1	RH
	463608	■	Almond Range Hood	1	RH
	463623		Black Range Hood	1	RH
42"	464201		White Range Hood	1	RH
	464202		Bisque Range Hood	1	RH
	464204		Stainless Steel Range Hood	1	RH
	464208	■	Almond Range Hood	1	RH
	41F		Replacement Non-ducted Filter for F40000, 41000 and 46000 Series range hoods. Master Pack contains 6 filters. (S97007696 — Single Pack)	6 *	AC
	BP29		10-1/2" x 8-3/4" Washable Aluminum Filter for F40000, 40000, 42000 and 46000 Series. Contains 6 filters. (S97006931 — Single Pack)	6 *	AC

■ Limited quantities available.

Single packs are higher priced.

Broan® 43000 Series

3-1/4" x 10" Duct — Internal Blower
190 CFM — 7.0 Sones Vertical
160 CFM — 7.0 Sones Horizontal
7" Rounded Duct — Internal Blower
220 CFM — 8.0 Sones Vertical

Converts to non-ducted. Includes washable aluminum filter with light lens.

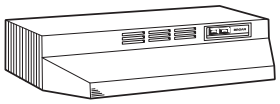
Adapt to any installation with these four-way convertible range hoods. An enclosed light and fan/filter assembly makes for easy cleaning.

	Model No.	Description	Std. Pk.	Code
30"	433004	Stainless Steel Range Hood	1	LL
	433011	White-on-White Range Hood	1	LL
	433018 ■	Almond-on-Almond Range Hood	1	LL
	433022	Bisque-on-Bisque Range Hood	1	LL
	433023	Black Range Hood	1	LL
36"	433604	Stainless Steel Range Hood	1	LL
	433611	White-on-White Range Hood	1	LL
	433618 ■	Almond-on-Almond Range Hood	1	LL
	433622	Bisque-on-Bisque Range Hood	1	LL
	433623	Black Range Hood	1	LL
	BP57	11-3/8" x 11-3/4" Washable Aluminum and Charcoal Filter with light lens. Master pack contains 8 filters. (SR610050 — Single Pack.)	8 *	AC
	BP58	Replacement Charcoal Filter Pack. Each pack contains three 7-3/4" x 10-1/2" pads. Master pack contains 8 filter packs. (SR610051 — Single Pack)	8 *	AC

■ Limited quantities available.

Single packs are higher priced.

Broan® F40000 Series



3-1/4" x 10" Duct — Internal Blower
160 CFM — 6.5 Sones Vertical
160 CFM — 6.5 Sones Horizontal
7" Round Duct — Internal Blower
190 CFM — 6.5 Sones

Converts to non-ducted. Includes washable aluminum filter. Non-ducted filter purchased separately.

Adapt to any installation with these four-way convertible range hoods. An enclosed light and fan/filter assembly makes for easy cleaning.

	Model No.		Description	Std. Pk.	Code
24"	F402401		White Range Hood	1	LL
	F402402	■	Bisque Range Hood	1	LL
	F402404		Stainless Steel Range Hood	1	LL
	F402408		Almond Range Hood	1	LL
	F402411		White-on-White Range Hood	1	LL
	F402422		Bisque-on-Bisque Range Hood	1	LL
	F402423		Black Range Hood	1	LL
30"	F403001		White Range Hood	1	LL
	F403002	■	Bisque Range Hood	1	LL
	F403004		Stainless Steel Range Hood	1	LL
	F403008		Almond Range Hood	1	LL
	F403011		White-on-White Range Hood	1	LL
	F403022		Bisque-on-Bisque Range Hood	1	LL
	F403023		Black Range Hood	1	LL
36"	F403601		White Range Hood	1	LL
	F403602	■	Bisque Range Hood	1	LL
	F403604		Stainless Steel Range Hood	1	LL
	F403608		Almond Range Hood	1	LL
	F403611		White-on-White Range Hood	1	LL
	F403622		Bisque-on-Bisque Range Hood	1	LL
	F403623		Black Range Hood	1	LL
42"	F404201		White Range Hood	1	LL
	F404202	■	Bisque Range Hood	1	LL
	F404204		Stainless Steel Range Hood	1	LL
	F404208		Almond Range Hood	1	LL
	F404211		White-on-White Range Hood	1	LL
	F404222		Bisque-on-Bisque Range Hood	1	LL
	F404223		Black Range Hood	1	LL
	41F		Replacement Non-ducted Filter for F40000, 41000 and 46000 Series range hoods. Master Pack contains 6 filters. (S97007696 — Single Pack)	6 *	AC
	BP29		10-1/2" x 8-3/4" Washable Aluminum Filter for F40000, 40000, 42000 and 46000 Series. Contains 6 filters. (S97006931 — Single Pack)	6 *	AC
	BP87Q		7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 *	AC

■ Limited quantities available.

Single packs are higher priced.

Broan® 42000 Series 7" ROUND DUCTED

High quality, economy level range hood installs as 7" round ducted only. Dishwasher-safe grease filter.

7" Round Duct — Internal Blower
190 CFM — 6.0 Sones Vertical

BP87 Damper must be purchased separately, except on "D" version models.

	Model No.	Description	Std. Pk.	Code
24"	422401	White Range Hood	1	LL
	422401D	White Range Hood (with damper)	1	LL
	422402	Bisque Range Hood	1	LL
	422404	Stainless Steel Range Hood	1	LL
	422408 ■	Almond Range Hood	1	LL
30"	423001	White Range Hood	1	LL
	423001D	White Range Hood (with damper)	1	LL
	423002	Bisque Range Hood	1	LL
	423004	Stainless Steel Range Hood	1	LL
	423008 ■	Almond Range Hood	1	LL
	423008D ■	Almond Range Hood (with damper)	1	LL
	423023	Black Range Hood	1	LL
36"	423601	White Range Hood	1	LL
	423601D	White Range Hood (with damper)	1	LL
	423602	Bisque Range Hood	1	LL
	423604	Stainless Steel Range Hood	1	LL
	423608 ■	Almond Range Hood	1	LL
	423608D ■	Almond Range Hood (with damper)	1	LL
	423623	Black Range Hood	1	LL
42"	424201	White Range Hood	1	LL
	424201D	White Range Hood (with damper)	1	LL
	424202	Bisque Range Hood	1	LL
	424204	Stainless Steel Range Hood	1	LL
	424208 ■	Almond Range Hood	1	LL
	BP29	10-1/2" x 8-3/4" Washable Aluminum Filter for F40000, 40000, 42000 and 46000 Series. Contains 6 filters. (S97006931 — Single Pack)	6 *	AC
	BP87Q	7" Damper for round discharge range hood. (S97010792 — Single Pack)	3 *	AC
	T457	7" to 5" duct reducer	1	AC

■ Limited quantities available.

Single packs are higher priced.

Range Hoods — Under Cabinet

Broan® 40000 Series 3-1/4" x 10" DUCTED

High quality, economy level range hood installs as 3-1/4" x 10" ducted only. Dishwasher-safe grease filter.

3-1/4" x 10" Duct — Internal Blower
160 CFM — 6.5 Sones Vertical
160 CFM — 6.5 Sones Horizontal

	Model No.	Description	Std. Pk.	Code
21"	402101	White Range Hood	1	LL
	402102	Bisque Range Hood	1	LL
	402108 ■	Almond Range Hood	1	LL
24"	402401	White Range Hood	1	LL
	402402	Bisque Range Hood	1	LL
	402404	Stainless Steel Range Hood	1	LL
	402408 ■	Almond Range Hood	1	LL
30"	403001	White Range Hood	1	LL
	403002	Bisque Range Hood	1	LL
	403004	Stainless Steel Range Hood	1	LL
	403008 ■	Almond Range Hood	1	LL
	403023	Black Range Hood	1	LL
36"	403601	White Range Hood	1	LL
	403602	Bisque Range Hood	1	LL
	403604	Stainless Steel Range Hood	1	LL
	403608 ■	Almond Range Hood	1	LL
	403623	Black Range Hood	1	LL
42"	404201	White Range Hood	1	LL
	404202	Bisque Range Hood	1	LL
	404208 ■	Almond Range Hood	1	LL
	BP29	10-1/2" x 8-3/4" Washable Aluminum Filter for F40000, 40000, 42000 and 46000 Series. Contains 6 filters. (S97006931 — Single Pack)	6 *	AC

■ Limited quantities available.

Single packs are higher priced.

Broan® 37000 Series (SHELL ONLY)

Shell utilizes a 40000 Series shell, but contains no fan, light, switches or knockouts.

	Model No.	Description	Std. Pk.	Code
24"	372401	White Range Hood Shell	1	LL
	372408 ■	Almond Range Hood Shell	1	LL
30"	373001	White Range Hood Shell	1	LL
	373002	Bisque Range Hood Shell	1	LL
	373004	Stainless Steel Range Hood Shell	1	LL
	373008 ■	Almond Range Hood Shell	1	LL
36"	373601	White Range Hood Shell	1	LL
	373604	Stainless Steel Range Hood Shell	1	LL

■ Limited quantities available.

Range Hoods — Under Cabinet

Broan® 41000 Series NON-DUCTED

Non-ducted — Includes filter

High quality, economy level range hood installs as non-ducted only. Two-speed fan control. Charcoal replacement filter sold separately.

	Model No.		Description	Std. Pk.	Code
21"	412101		White Non-ducted Range Hood	1	LL
	412102		Bisque Non-ducted Range Hood	1	LL
	412108	■	Almond Non-ducted Range Hood	1	LL
	412123		Black Non-ducted Range Hood	1	LL
24"	412401		White Non-ducted Range Hood	1	LL
	412402		Bisque Non-ducted Range Hood	1	LL
	412404		Stainless Steel Non-ducted Range Hood	1	LL
	412408	■	Almond Non-ducted Range Hood	1	LL
30"	413001		White Non-ducted Range Hood	1	LL
	413002		Bisque Non-ducted Range Hood	1	LL
	413004		Stainless Steel Non-ducted Range Hood	1	LL
	413008	■	Almond Non-ducted Range Hood	1	LL
	413023		Black Non-ducted Range Hood	1	LL
36"	413601		White Non-ducted Range Hood	1	LL
	413602		Bisque Non-ducted Range Hood	1	LL
	413604		Stainless Steel Non-ducted Range Hood	1	LL
	413608	■	Almond Non-ducted Range Hood	1	LL
	413623		Black Non-ducted Range Hood	1	LL
42"	414201		White Non-ducted Range Hood	1	LL
	414202		Bisque Non-ducted Range Hood	1	LL
	414204		Stainless Steel Non-ducted Range Hood	1	LL
	414208	■	Almond Non-ducted Range Hood	1	LL
	41F		Replacement Non-ducted Filter for F40000, 41000 and 46000 Series range hoods. Master Pack contains 6 filters. (S97007696 — Single Pack)	6 *	AC

■ Limited quantities available.

Single packs are higher priced.

Range Hoods — Accessories

Broan® SP and EP Backsplashes (24" HIGH)

All Backsplashes furnished in two colors — one per side except stainless steel.

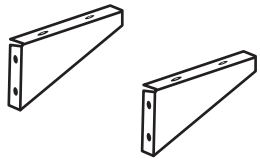
Economy (EP) Backsplashes are packaged 4 per carton and must be ordered in multiples of 4. Prices shown are for each wall shield.

	Model No.		Description	Std. Pk.	Code
24"	SP240108		White/Almond Backsplash	1	AC
	SP2404		Stainless Steel Backsplash	1	AC
	SP240223		Bisque/Black Backsplash	1	AC
30"	SP300108		White/Almond Backsplash	1	AC
	SP3004		Stainless Steel Backsplash	1	AC
	SP300223		Bisque/Black Backsplash	1	AC
36"	SP360108		White/Almond Backsplash	1	AC
	SP3604		Stainless Steel Backsplash	1	AC
	SP360223		Bisque/Black Backsplash	1	AC
42"	SP420108	■	White/Almond Backsplash	1	AC
	SP4204		Stainless Steel Backsplash	1	AC
	SP420223		Bisque/Black Backsplash	1	AC
30"	EP300108	■	White/Almond Backsplash	4 *	AC
	EP300223		Bisque/Black Backsplash	4 *	AC

■ Limited quantities available.

Note: Backsplashes are accessories and cannot be combined with any other product groups to meet volume requirements.

Range Hoods — Accessories



Broan® Range Hood Wall Brackets

Designed for use with 37000, 40000, 41000, 42000, 43000, 46000, 52000, 88000, 89000, AP1 (ducted only), F40000, QL1, QS1, QS2 (36" and 42" only), QS3 (36" and 42" only), QT20000 and RP1 Series.

Model No.	Description	Std. Pk.	Code
35	Wall Hanging Kit for mounting all hoods to wall when cabinets are not used	1	AC

Broan® Range Hood Electrical Cord Connection Kit

Designed for easy electrical wiring of range hoods. Can be used with Broan, NuTone, Nautilus or Kenmore range hoods.

Model No.	Description	Std. Pk.	Code
HCK44	Power Cord Kit on individual display card	10 *	AC
HCK44D	Power Cord Kit individual packaged in a polybag. Master Pack — 50.	50 *	AC

Broan: 40000, 41000, 42000, 43000, 46000, 52000, 53000, 88000, 89000, B30, CBD1, CBD3, CBX1, CJD1, CJD3, QL, QML, QP, QS1, QS2, QS3, QT20000, AP, RP, E661, QSE1, Glacier, Antero, Sahale, Spire, Alta, Tenaya, Corteo

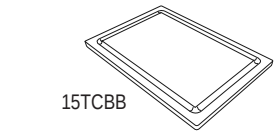
NuTone: RL, SL, WA65, WS1, WS2, WS3, NS1, NSP, NS6500, Mantra, Osmos

Kenmore: 5094, 5104, 5114, 5134, 5164, 5174, 5184, 5204, 5205, 5214, 5215, 5234, 5244, 5254, 5260, 5270, 5324, 5334, 5501, 5511, 5521, 5535, 5580, 5817, 5818

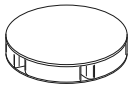
Broan® Range Hood Lamp Accessories

Model No.	Description	Std. Pk.	Code
PAR20	Halogen Bulb; 120V, 50W for QS1, QS2, QS3 and RMIP Series	6 *	AC
GU10	Halogen Bulb; 120V, 50W for E66, RMP, E60, E64, AP, QP2, QP3, QP4 and RP Series	10 *	AC
GU1035	Halogen Bulb; 120V, 35W for EI59, EW58, EW56, QML and QP1 Series	10 *	AC

Trash Compactor Accessories



15TCBB



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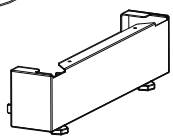


15TCTK

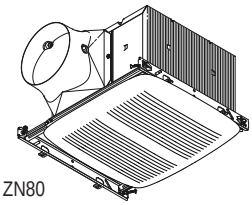
Broan® Elite Trash Compactor Accessories

Model No.	Description	Std. Pk.	Code
15TCBB ■	Cutting Board for 15" compactor	1	CP
15TCBL	15" Compactor Bags, 12 count	1	CP
15TCOD	Odor Control Disc	1	CP
15TCTK ■	Free-standing Toe Kick Kit	1	CP
1006	12" Compactor Bags (includes 10 packs of 12)	10 *	CP

■ Limited quantities available.

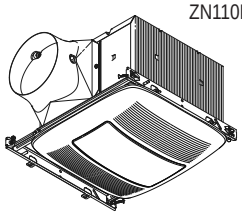
NuTone® ULTRA™ Green Multi-Speed Series

Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



ZN80
ZN110

ZN80L
ZN110L



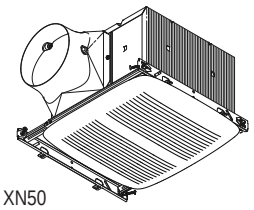
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. Multi-speed capability ideal for meeting ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 — as well as local/spot ventilation needs. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 50 CFM and 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
ZN80	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
ZN110	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
ZN80L	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZN110L	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

All models are ENERGY STAR certified products.

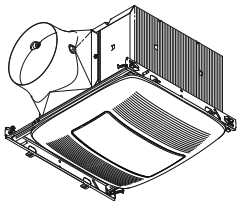
NuTone® ULTRA™ Green Single-Speed Series

Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



XN50
XN80
XN110

XN50L
XN80L
XN110L



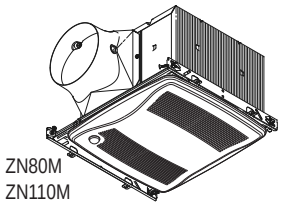
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 compliant. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 50 CFM and 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
XN50	◆	50 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
XN80	◆	80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
XN110	◆	110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
XN50L	◆	50 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
XN80L	◆	80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
XN110L	◆	110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

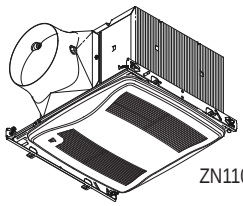
All models are ENERGY STAR certified products.

NuTone® ULTRA™ Green Multi-Speed Series — Sensing

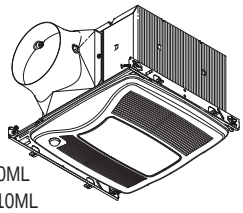
Featuring QStream Sound Technology on 50 & 80 CFM Models



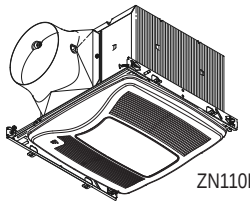
ZN80M
ZN110M



ZN110H



ZN80ML
ZN110ML



ZN110HL

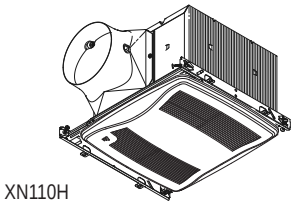
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. Multi-speed capability ideal for meeting ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 — as well as local/spot ventilation needs. Humidity or motion sensing triggers fan to ramp up from lower continuous ventilation level to maximum CFM. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
ZN80M	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
ZN110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1	HP
ZN110M	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
Fan/Light/Night Light				
ZN80ML	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included),	1	HP
ZN110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZN110ML	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

All models are ENERGY STAR certified products.

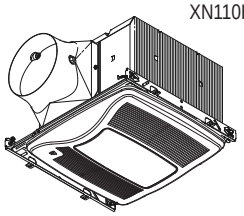
NuTone® ULTRA™ Green Single-Speed Series — Sensing

Featuring QStream Sound Technology on 50 & 80 CFM Models



XN110H

XN110HL



We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 compliant. Humidity sensing models will automatically turn fan on when rapid rise in humidity is sensed. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fan				
XN110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1	HP
Fan/Light/Night Light				
XN110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

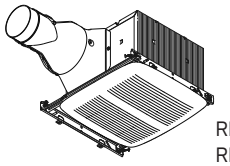
All models are ENERGY STAR certified products.

Ventilation Fans — ULTRA™

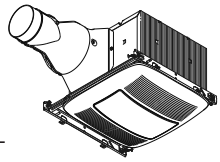
Featuring QSTREAM Sound Technology on 50 & 80 CFM Models

NuTone® ULTRA™ Pro Fan and Fan/Light Series

The preferred install choice for professionals to deliver quiet performance *ULTRA*Quick™ installation, with no attic access required. QStream™ sound technology features airflow-smoothing baffles to reduce noise caused by turbulence and QFlow™ sound technology that removes the duct damper from the airstream to reduce static pressure. 4" duct for ideal retrofit installation and ENERGY STAR® certified. 10-1/2" x 11-3/8" x 7-5/8" housing fits 2" x 8" ceiling construction. UL Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit.



RN80
RN110



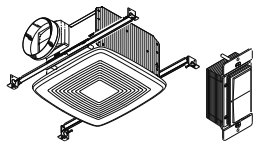
RN80L
RN110L

Model No.	Description	Std. Pk.	Code
Fans			
RN80	80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
RN110	110 CFM, 0.6 Sones, ENERGY STAR Fan	1	HP
Fan/Light			
RN80L	80 CFM, <0.3 Sones, ENERGY STAR Fan/Light, two energy efficient 18W GU24 Fluorescent Lights (bulbs included)	1	HP
RN110L	110 CFM, 0.8 Sones, ENERGY STAR Fan/Light, two energy efficient 18W GU24 Fluorescent Lights (bulbs included)	1	HP

All models are ENERGY STAR certified products.

Ventilation Fans — QT Series™

Broan SmartSense® Intelligent Ventilation System



SSQTXE080
SSQTXE110

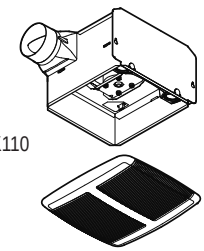
SMSCPLR

The intelligent fan control system creates an integrated residential exhaust ventilation system using Broan's industry leading ventilation control technology and award winning QTXE fans. The Broan SmartSense system uses Broan's Link-Logic™ control technology powered by INSTEON™, a powerful communication technology to monitor everyday manual fan usage throughout the home. Broan SmartSense calculates additional ventilation required by Green Building and ASHRAE Standard 62 related requirements and automatically controls installed fans to achieve proper ventilation. SSQTXE080 and SSQTXE110 fans can provide a single fan solution for small apartments or mix and matched for a customized, integrated ventilation system.

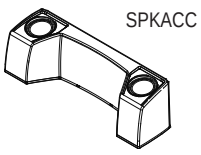
Model No.	Description	Std. Pk.	Code
SSQTXE080	80 CFM SmartSense Fan with Control	1	HV
SSQTXE110	110 CFM SmartSense Fan with Control	1	HV
SMSCPLR †	SmartSense Phase Coupler	1	AR

† The SmartSense Phase Coupler is only required when fans are located on separate phases of power. If fans are on the same circuit or phase, the phase coupler is not necessary.

Broan® Ventilation Fan with Sensonic™ Speakers and Speaker Kit



SPK110

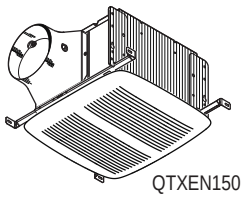


SPKACC

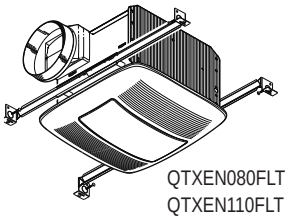
Unlike wireless speakers that require counter space, Sensonic speakers with Bluetooth® wireless technology fill your room with rich sound from above. From hard rock to news talk, play any audio through the dual high-fidelity speakers and enjoy entertainment and privacy at the touch of a button. It's brilliant audio performance concealed behind the fan grille.

Model No.	Description	Std. Pk.	Code
SPK110	Sensonic Speaker Fan; 110 CFM, 1.0 Sones	1	HV
SPKACC	Sensonic Speaker Accessory	1	AC

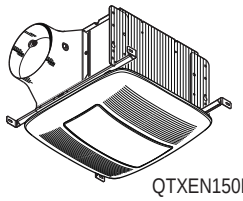
QTXEN080
QTXEN110



QTXEN150



QTXEN080FLT
QTXEN110FLT



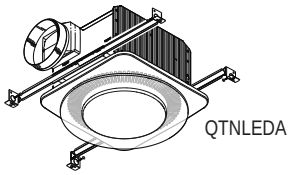
QTXEN150FLT

NuTone® QT Series™ Fan and Fan/Light/Night Light Series (QTXEN Models)

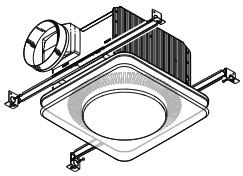
The industry's quietest, most powerful and stylish fans with a 3 year warranty. 6" ducting for superior performance and ENERGY STAR certified. Includes hanger bar system for fast and flexible installations for all types of construction. 10-1/2" x 11-3/8" x 7-5/8" high housing. 12-7/8" x 13-5/8" grille (QTXEN fans) and 13" x 14" grille (QTXEN fan/lights). Type IC.

Model No.	Description	Std. Pk.	Code
Fans			
QTXEN080 ◆	80 CFM, 0.3 Sones, ENERGY STAR Fan	1	HV
QTXEN110 ◆	110 CFM 0.7 Sones, ENERGY STAR Fan	1	HV
QTXEN150 ◆	150 CFM, 1.4 Sones, ENERGY STAR Fan	1	HV
Fan/Light/Night Light			
QTXEN080FLT ◆	80 CFM, 0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV
QTXEN110FLT ◆	110 CFM, 0.7 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV
QTXEN150FLT ◆	150 CFM, 1.4 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV

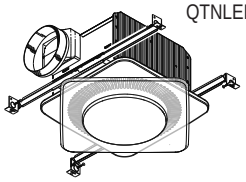
All models are ENERGY STAR certified products.



QTNLEDA



QTNLEDB

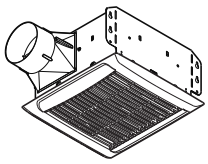


NuTone® LunAura Collection Ambient Ultra Silent™ Fan/Light

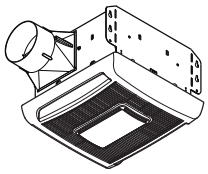
Great for any room in the home. The benefits of powerful, ultra silent, ENERGY STAR certified ventilation. Now come with a soft beautiful blue LED night light which delivers improved safety and navigation as well as a calming spa setting.

Model No.	Description	Std. Pk.	Code
QTNLEDA	110 CFM, 0.7 Sones, ENERGY STAR Fan/Light/Night Light with 36 watt (2-18) GU24 bulbs included. 6" or 4" duct. Round design.	1	NF
QTNLEDB	110 CFM, 0.7 Sones, ENERGY STAR Fan/Light/Night Light with 36 watt (2-18) GU24 bulbs included. 6" or 4" duct. Square/Diamond design.	1	NF

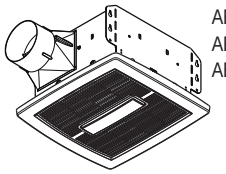
All models are ENERGY STAR certified products.



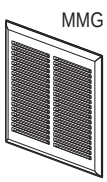
AEN50
AEN80
AEN110
AEN80B
AN110



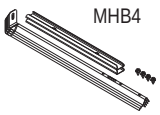
AN70L
AN80L
AN110L



AEN80L
AEN110L
AEN80BL

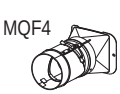


MMG

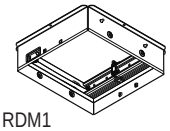


MHB4

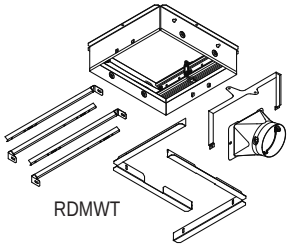
MMDC4



MQF4



RDM1



RDMWT

NuTone® InVent™ Series Ventilation Fans

New, versatile housing platform that marks a revolution of our mid-range ventilation fans and allows for easy installation in both new construction and retrofit applications. 10" x 9-1/4" x 5-3/4" housing features foldable mounting ears for easy, room-side replacement. 4" duct connector mounts from the inside of the housing and features a new damper technology, improving air tightness scores.

Model No.		Description	Std. Pk.	Code
Ventilation Fans				
AN110	Ω	110 CFM, 3.0 Sones	1	HM
AEN50	Ω	50 CFM, 0.5 Sones, ENERGY STAR Fan	1	HM
AEN80	Ω	80 CFM, 0.8 Sones, ENERGY STAR Fan	1	HM
AEN110	Ω	110 CFM, 1.3 Sones, ENERGY STAR Fan	1	HM
AEN80B	Ω	80 CFM, 1.5 Sones, ENERGY STAR Fan	1	HM
Ventilation Fan/Lights				
AN70L		70 CFM, 2.0 Sones, Fan/Light	1	HM
AN80L		80 CFM, 1.0 Sones, Fan/Light	1	HM
AN110L		110 CFM, 1.3 Sones, Fan/Light	1	HM
AEN80BL	Ω	LED Light, 80 CFM, 1.5 Sones, ENERGY STAR Fan/Light	1	HM
AEN80L	Ω	LED Light, 80 CFM, 0.8 Sones, ENERGY STAR Fan/Light	1	HM
AEN110L	Ω	LED Light, 110 CFM, 1.3 Sones, ENERGY STAR Fan/Light	1	HM
Accessories				
MHB4		Hanger Bars	1	AC
MMDC4	■	Metal Duct Connector	1	AC
MMG		Metal Grille, White	1	AC
MQF4		QFlow Duct Connector	1	AC
RDM1		Radiation Damper	1	HM
RDMWT		Radiation Damper for UL wood truss assembly listings L521, L528, L546, L558, L562, L574, L576, L581, L583, L585, P522, P533, P538, P545 and P547. Available May, 2017.	1	HM

Ω Works with Model RDM1 and RDMWT radiation damper.

Select models are ENERGY STAR certified products — see product description

■ Limited quantities available.

NuTone® Recessed Fan/Lights

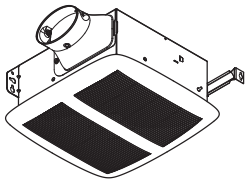
Recessed lights are popular lighting solutions. But NuTone took it a step further by incorporating powerful ventilation in the same design. Our new fan/lights disappear into the ceiling with other recessed lights, so they are practical decorating solutions for any room in the house. In the bath they control humidity, and in a utility room, kitchen or high-traffic family room they keep the air fresh and comfortable. 12-3/4" x 8-1/4" x 6-3/4" high housing. 7-3/8" round trim. Damper/duct connector fits 4" duct. Type IC. Fits 2" x 6" ceiling construction.

744NT
744FLNT
744LEDNT
744SFLNT

Model No.		Description	Std. Pk.	Code
744NT	◆	Recessed Fan/Light, 70 CFM, 1.5 Sones, 6" white trim. Uses 75W max R30 or BR30 bulb for standard applications.	1	NF
744FLNT	◆	ENERGY STAR Recessed Fan/Light, 70 CFM, 1.5 Sones, 6" white trim. Uses 16W R30 fluorescent bulb (bulb included).	1	NF
744LEDNT	◆	ENERGY STAR Recessed Fan/LED Light, 70 CFM, 1.5 Sones, 6" white trim. Uses 10W BR30 LED bulb (bulb included).	1	NF
744SFLNT	◆	ENERGY STAR Recessed Humidity Sensing Fan/Fluorescent Light, 70 CFM, 1.5 Sones. 6" white trim. Uses 16W R30 fluorescent bulb (bulb included).	1	NF

Select models are ENERGY STAR certified products.

NuTone® LoProfile™ Ventilation Fan

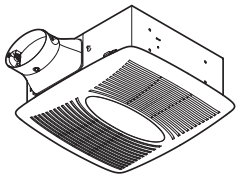


The new NuTone LoProfile™ fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile™ fan is narrow enough to be installed in a wall between 2 x 4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications our LoProfile™ fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet and efficient ventilation.

Model No.	Description	Std. Pk.	Code
LPN80	ENERGY STAR Fan, 80 CFM, 1.0 Sones	1	HV

ENERGY STAR certified product.

NuTone® EZFit Ventilation Fan



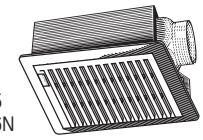
EZFit ventilation fan easily replaces your existing fan in 40 minutes entirely from the room-side. EZLock tabs secure fan directly to drywall, eliminating need for joist/truss mounting. EZConnect wiring connectors eliminate clumsy wire nuts. EZDuct connector allows attachment of existing duct from inside housing so no need to go in the attic. Slim housing fits in virtually all ceiling spaces. Housing dimensions: 12" L x 10-1/2" W x 5" H. Grille dimensions: 12-1/2" L x 13" W.

Model No.	Description	Std. Pk.	Code
EZ80N	ENERGY STAR Ventilation Fan. 80 CFM, 1.0 Sones	1	HV

ENERGY STAR certified product.

NuTone Basic® Fans

Molded plastic impeller, two-pole motor, 7-1/4" x 7-1/2" x 3-5/8" high galvanized steel housing for ceiling or wall installation. Spring mounted 8-11/16" x 9" plastic grille. Damper/duct connector fits 3" round duct. Snap-in motor plate requires no tools for installation or removals. Fits 2" x 4" ceiling or wall construction.



695
696N

Model No.		Description	Std. Pk.	Code
695	◆	70 CFM, 6.0 Sones. Fan — 3" Duct	1	LV
696N	◆	50 CFM, 4.0 Sones. Fan — 3" Duct	1	LV

All models also available in project packs, see Page 62.

NuTone® Fan/Lights

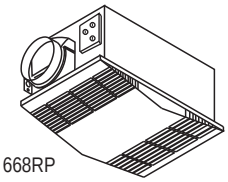
Powerful fans remove stale air and damaging moisture. 9" x 9" x 6" housing. Damper/duct connector fits 4" round duct. Bright lighting and 7W night light. All models are Type IC. Bulbs not Included.

8663RP
8664RP

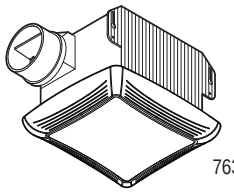
Model No.	Description	Std. Pk.	Code
8663RP	100 CFM, 3.5 Sones. Fan/Light/Night Light, Round White Grille with glass lens, 100W max Incandescent Light, 7W Night Light.	1	HV
8664RP	100 CFM, 3.5 Sones. Fan/Light, Round White Grille with glass lens, 100W max Incandescent Light.	1	HV

NuTone® Fan/Lights

Operate fan and light together or independently. Damper/duct connector fits 4" round duct. All models are Type IC. Bulbs not included. Fits 2" x 6" ceiling construction.



668RP



763

Model No.		Description	Std. Pk.	Code
668RP	◆	70 CFM, 4.0 Sones. Fan with 100W max incandescent light (bulb not included) — 4" Duct.	1	LV
763	◆	50 CFM, 2.5 Sones. Fan with 100W max incandescent light (bulb not included) — 4" Duct.	1	LV
MCB2		Mounting Channel/Brackets for Single Packs (2 channels/4 brackets). Works with Model 763.	1	AC

Select models available in project packs, see Page 62.

Ventilation Fans

NuTone® Bath Fan Upgrade Kit

The patented economy fan Bath Fan Upgrade Kit improves performance, reduces the sound level, and upgrades the appearance of your economy fan in 10 minutes. Provide easy upgrade for economy fan without replacing the entire housing, rewiring and reconnecting the duct. Helps ensure tenant/homeowner is using the fan when needed most. Reduces sound up to 50%, improves air movement up to 20% and helps control humidity that causes mold and mildew. Kit includes quiet fan motor, grille, wrench and two motor plates.

690NT

Model No.	Description	Std. Pk.	Code
690NT ◆	60 CFM, 3.0 Sones Fan, Economy Upgrade Kit	1	UK

The 690NT Upgrade Kit replaces the models below.

Model No.	Housing Dimension
NuTone: 693, 695 & 696N	7-1/2" x 7-1/4" or 8" x 7-1/4"
Broan: 670, 671, 688 & 689	7-1/2" x 7-1/4" only 8" x 8-1/4" are not compatible.
Nautilus: N671 & N688	

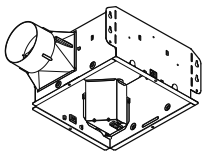
NuTone® Duct-Free Fan

No ductwork necessary! Ideal for powder rooms and closets. Fits in 2" x 4" construction.

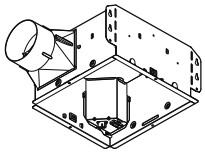
Model No.	Description	Std. Pk.	Code
682NT	Duct-Free Fan with plastic grille. Includes long lasting, easy to replace, activated charcoal filter. Easy snap-in mounting.	1	LV

Ventilation Fans — Project Packs

NuTone® InVent™ Series Project Packs (Housing and Finish Packs)



AN000HF



AN000HL

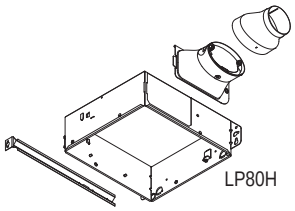
Model No.		Description	Std. Pk.	Code
Housing Packs				
AN000HF		Ventilation Fan Housing Pack	4 ✲	HM
AN000HL		Ventilation Fan/Light Housing Pack	4 ✲	HM
Finish Packs				
AEN50F	Ω	50 CFM, 0.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AEN80BF	Ω	80 CFM, 1.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AEN80BLF	Ω	LED Light, 80 CFM, 1.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AEN80F	Ω	80 CFM, 0.8 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AEN80LF	Ω	LED Light, 80 CFM, 0.8 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AEN110F	Ω	110 CFM, 1.3 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AN70LF		70 CFM, 2.0 Sones, Finish Pack	4 ✲	HM
AN80HDF	■	80 CFM, 2.0 Sones, Metal Grille, Finish Pack	4 ✲	HM
AN110F	Ω	110 CFM, 3.0 Sones, Finish Pack	4 ✲	HM

Ω Works with Model RDM1 and RDMWT radiation damper.

■ Limited quantities available.

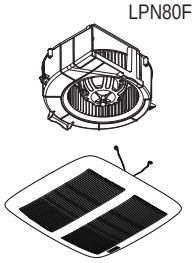
Select models are ENERGY STAR certified products — see product description.

Ventilation Fans — Project Packs



LP80H

LPN80F



NuTone® LoProfile™ Project Pack

The new NuTone LoProfile™ fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile™ fan is narrow enough to be installed in a wall between 2 x 4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications, our LoProfile™ fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet and efficient ventilation. Project Packs offer availability to buy housings for rough-in and motor/blower assemblies and grille later for finishing.

Model No.	Description	Std. Pk.	Code
LP80H	Housing Pack for LPN80	4 ✻	HV
LPN80F	ENERGY STAR Finish Pack. Motor and Grille Assembly. 80 CFM, 1.0 Sones.	4 ✻	HV

ENERGY STAR certified products.

NuTone® Radiation Damper Accessory Kit

Model No.	Description	Std. Pk.	Code
RDFQF	Radiation damper accessory that works with Models SSQTXE110, SSQTXE080, QTREN080, QTREN110, QTXEN050, QTXEN080, QTXEN110, QTRN110F, QTREN110F, QTRN080F and QTREN080F.	1	HV
RDFQL	Radiation damper accessory that works with Models QTREN080FLT, QTREN110FLT, QTXEN080FLT, QTXEN110FLT, QTREN110FLFT and QTREN080FLFT. Also works with Models QTXEN110S and QTXEN110SFLT when used with RDJUMPQ accessory.	1	HV
RDFU	Radiation damper accessory that works with Models QTXEN150, QTXEN150FLT, RN80, RN110, XN50, XN80, XN110, ZN80 and ZN110. Also works with Models RN80L, RN110L, XN110HL, ZN110HL, ZN80ML, ZN110ML, XN50L, XN80L, XN110L, ZN80L, ZN110L, XN110H, ZN110H, ZN80M and ZN110M when used with RDJUMPU accessory.	1	HP
RDFUWT	Radiation damper accessory that works with Models QTXEN150, QTXEN150FLT, RN80, RN110, XN50, XN80, XN110, ZN80 and ZN110. Also works with Models RN80L, RN110L, XN110HL, ZN110HL, ZN80ML, ZN110ML, XN50L, XN80L, XN110L, ZN80L, ZN110L, XN110H, ZN110H, ZN80M and ZN110M when used with RDJUMPU accessory. For UL wood truss assembly listings L521, L528, L546, L558, L562, L574, L576, L581, L583, L585, P522, P533, P538, P545 and P547. Available May, 2017.	1	HP
RDJ1	Radiation damper accessory with metal grille and metal duct connector (no housing). Works with 50NT, 80NT, HD50NT and HD80NT.	1	HV
RDF1	Radiation damper. Works with ULTRA® Series non-sensing fans (not fan/lights) and LPN80.	1	HP
Accessories			
RDJUMPQ	Wiring jumper kit required for use with RDFQL when used with Models QTXEN110S and QTXEN110SFLT.	1	AC
RDJUMPU	Wiring jumper kit required for use with RDFU when used with Models XN110HL, ZN110HL, ZN80ML, ZN110ML, XN50L, XN80L, XN110L, ZN80L, ZN110L, XN110H, ZN110H, ZN80M and ZN110M.	1	AC
804QDD ■	4" metal connector for use with QT models.	1	AC

■ Limited quantities available.

NuTone® Fan & Fan/Light Project Packs

NuTone's Project Packs offer a variety of housings packed and sold separately from motor assembly and grille. You can buy housings for rough-in ... by assemblies and grilles later for finishing.

Fan/Light Project Packs — Fits 2" x 6" Ceiling Construction

Model No.	Description	Std. Pk.	Code
763F	50 CFM, 2.5 Sones, Fan/Light Finish Pack	4 ✳	LV
763H	50 CFM, 2.5 Sones, Fan/Light Finish Pack	4 ✳	LV

Basic Fan Project Packs — Fits 2" x 4" Ceiling or Wall Construction

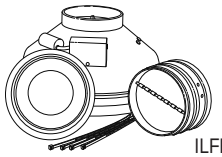
Model No.	Description	Std. Pk.	Code
690RA	Housing Pack. Housing for 695RB and 696RNB.	6 ✳	LV
690RMTLA	Series "A" Unit with Metal Duct Collar. Housing for 696RNB and 695RB (replaces 690MTL).	6 ✳	LV
695RB ◆	Finish Pack. Fan Motor/Grille Assembly. 70 CFM, 6.0 Sones. Uses 690RA housing pack.	6 ✳	LV
696RNB ◆	Finish Pack. Fan Motor/Grille Assembly. 50 CFM, 4.0 Sones. Uses 690RA housing pack.	6 ✳	LV

NuTone® In-Line Fans

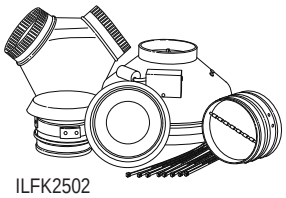
Remote mounted for adaptable and quiet ventilation.

Model No.	Description	Std. Pk.	Code
ILF120	4" — 110 CFM In-Line Fan, ENERGY STAR certified	1	HV
ILF130	5" — 130 CFM In-Line Fan, ENERGY STAR certified	1	HV
ILF250	6" — 250 CFM In-Line Fan, ENERGY STAR certified	1	HV
ILF360	8" — 360 CFM In-Line Fan	1	HV
ILF530	10" — 530 CFM In-Line Fan	1	HV
ILRF	4"/5" Radon In-Line Fan	1	HV

Select models are ENERGY STAR certified products — see product description.



ILFK120
ILFK130
ILFK250



ILFK2502

NuTone® In-Line Fan Kits (Complete Installation Kits)

Kit includes all components to install a single dual point exhaust system (except wall control, wire and ducting). Each kit includes fan, damper and duct clamps.

Model No.	Description	Std. Pk.	Code
ILFK120	4" — 110 CFM In-Line Fan/Grille — Kit, ENERGY STAR certified	1	HV
ILFK130	5" — 130 CFM In-Line Fan/Grille — Kit, ENERGY STAR certified	1	HV
ILFK250	6" — 250 CFM In-Line Fan/Grille — Kit, ENERGY STAR certified	1	HV
ILFK2502	6" — 250 CFM In-Line Fan/Grille — Kit (Includes Y-adaptor and two grilles), ENERGY STAR certified	1	HV

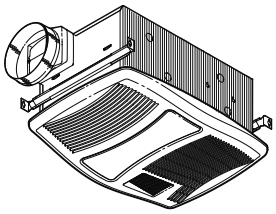
Select models are ENERGY STAR certified products — see product description.

NuTone® In-Line Fan Accessories

Model No.	Description	Std. Pk.	Code
CVG4	4" Grille	1	AC
CVG6	6" Grille	1	AC
CVLD4	4" Sleeve with Damper	1	AC
CVLD6	6" Sleeve with Damper	1	AC
FY6	6" x 6" x 6" Y-Adaptor	1	AC
FY86	8" x 6" x 6" Y-Adaptor	1	AC

Ventilation Fans — Heater Combinations

NuTone® QT Series™ Heater/Fan/Light



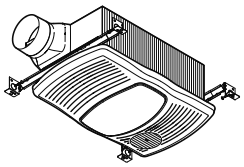
QTXN110HL
QTXN110HFLT

77DW
77DV

Powerful heating, lighting and ventilation available at the touch of a switch. Quiet, high output 1500 watt heater with exclusive PowerHeat™ design. Requires a dedicated 20 amp circuit. 3 year warranty. 6" ducting for superior performance. 17-5/8" x 11-3/8" x 7-5/8" high housing with hanger bar system. 20" x 15" grille. Fits 2" x 8" ceiling construction.

Model No.	Description	Std. Pk.	Code
QTXN110HL	110 CFM, 0.9 Sones, Fan with 1500W heater, 2-60W max incandescent lights and 7W night light (bulbs not included). Recommend 77 Series switch.	1	HV
QTXN110HFLT	110 CFM, 0.9 Sones, Fan with 1500W heater, 2-18W high efficiency, GU24 based fluorescent light (bulbs included) and 7W night light (bulb included) Recommend 77 Series switch.	1	HV
77DW / 77DV	Three-Switch Control for use with sensing Fan/Lights (top switch provides three settings for sensor On/Auto/Off), remaining switches control light, night light and QT Heater/Fan/Light/Night Light (top switch controls light and night light, remaining switches control fan and heater).	1	AC

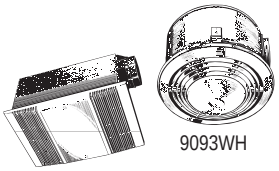
NuTone® Directionally-Adjustable Heater with Fan and Light



These heaters feature 1500 watts of powerful, directionally-adjustable heat along with 100 CFM of ventilation at only 2.0 sones. They have 4" ducting and fit in 2" x 6" ceiling construction. Attractive grilles are 17-1/2" x 11-1/2" covering a 16" x 10-1/4" x 5-7/8" housing.

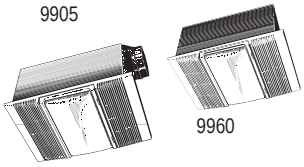
Model No.	Description	Std. Pk.	Code
765HL	Features 100W max incandescent lighting (bulb not included)	1	LV
765HFL	Features 27W fluorescent lighting (bulb included)	1	LV

NuTone® Heater Combinations with Wall Switch Included



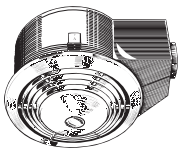
9093WH

9905



9960

9965



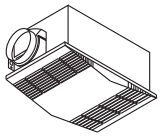
QT9093WH

Comfort and convenience combined. Produces instant heat when needed. Select a heater with ventilation fan and/or light with night light (bulbs not included). Housing sizes are noted below and all fit in 2" x 8" ceiling construction.

Model No.	Description	Std. Pk.	Code
9093WH	70 CFM, 3.5 Sones, Combination fan with 1500W heater, 100W incandescent light, 7W night light and white enamel grille. Includes a four-function wall switch. 4" duct connector.	1	HV
9905	70 CFM, 4.0 Sones, Combination fan with 1500W heater. Includes two-function switch. 4" duct connector.	1	HV
9960	1500W heater with 100W max incandescent light and 7W night light. Includes three-function switch.	1	HV
9965	70 CFM, 4.0 Sones, Combination fan with 1500W heater, 100W max incandescent light and 7W night light. Includes four-function switch. 4" duct connector.	1	HV
QT9093WH	110 CFM, 3.0 Sones, Combination fan with 1500W heater, 100W max incandescent light, 7W night light and white enamel grille. Includes a four-function wall switch. 4" duct connector.	1	HV

Rough-in housing sizes: 9093WH — 15-3/8" dia. x 7-1/2"
9095 — 9-3/4" x 14" x 7-3/4"
9960 — 9-3/4" x 14" x 7-3/4"
9965 — 9-3/4" x 14" x 7-3/4"
QT9093WH — 13-1/4 dia. x 7-1/2"

Ventilation Fans — Heater Combinations



NuTone® Heater Combinations

1300W heating provides optimum performance in smaller spaces. Attractive grille styling. Duct connector with damper fits 4" round duct. 7-7/8" x 14-5/8" x 5-5/8" high housing fits in 2" x 6" ceiling construction.

Model No.	Description	Std. Pk.	Code
605RP	70 CFM, 4.0 Sones, Exhaust fan with 1300W heater	1	LV
665RP	70 CFM, 4.0 Sones, Exhaust fan with 1300W heater and 100W incandescent light (bulb not included).	1	LV

9412D

9417DN

9422P

9427P

NuTone® Bulb Heaters and Heater/Fans

Produce instant warmth with standard BR40/R40 size 250-watt infrared bulbs (not included). Attractive molded plastic grilles. Damper/duct connector fits 4" round duct (Models 9417DN and 9427P). Models 9412D and 9417DN grilles measure 10-1/4" x 10-1/4". Models 9422P and 9427P grilles measure 10-1/4" x 15-5/8". Housing sizes are noted below. Includes adjustable hanger bar system that spans up to 24". Fits in 2" x 8" ceiling construction.

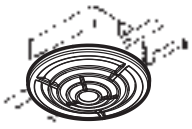
Model No.	Description	Std. Pk.	Code
9412D	Single 250W Bulb Heat — Non IC	1	HV
9417DN	Single 250W Bulb Heat with 70 CFM, 4.0 Sones Exhaust Fan — Type IC, UL listed for 60°C wiring (retrofit)	1	HV
9422P	Double 250W Bulb Heat Lamp — Type IC	1	HV
9427P	Double 250W Bulb Heat with 70 CFM, 4.0 Sones Exhaust Fan — Type IC, UL listed for 60°C wiring (retrofit)	1	HV

Rough-in housing sizes: 9412D — 8-3/8" x 8-1/8" x 6"
9417DN — 8-3/8" x 8-1/8" x 6-3/8"
9422P — 8-3/8" x 14-1/4" x 6"
9427P — 8-3/8" x 14-1/4" x 6-3/8"

Ventilation Fans — Utility

NuTone® — Vertical Discharge Fan

Model No.	Description	Std. Pk.	Code
8210	210 CFM, 6.5 Sones. 7" Round Vertical Discharge	1	HV

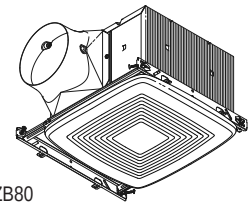


NuTone® — Side Discharge Fans

Model No.	Description	Std. Pk.	Code
8310	160 CFM, 5.0 Sones. 8" Round Side Discharge	1	HV

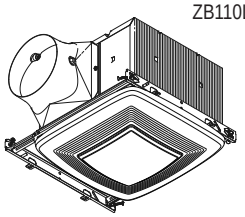
Broan® ULTRA™ Green Multi-Speed Series

Featuring QStream Sound Technology on 50 & 80 CFM Models



ZB80
ZB110

ZB80L
ZB110L



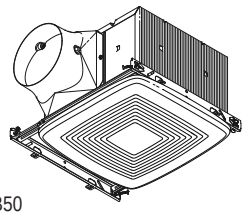
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. Multi-speed capability ideal for meeting ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 — as well as local/spot ventilation needs. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 50 CFM and 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
ZB80	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
ZB110	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
ZB80L	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110L	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

All models are ENERGY STAR certified products.

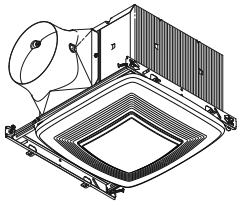
Broan® ULTRA™ Green Single-Speed Series

Featuring QStream Sound Technology on 50 & 80 CFM Models



XB50
XB80
XB110

XB50L
XB80L
XB110L



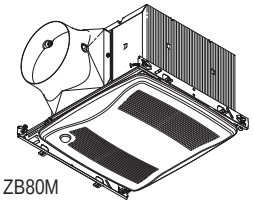
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 compliant. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 50 CFM and 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
XB50	◆	50 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
XB80	◆	80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
XB110	◆	110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
XB50L	◆	50 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
XB80L	◆	80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
XB110L	◆	110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

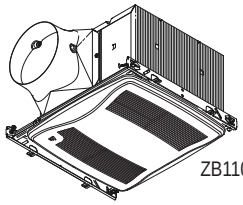
All models are ENERGY STAR certified products.

Broan® ULTRA™ Green Multi-Speed Series — Sensing

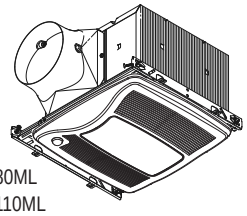
Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



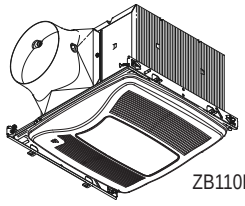
ZB80M
ZB110M



ZB110H



ZB80ML
ZB110ML



ZB110HL

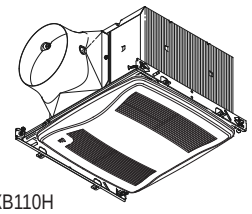
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. Multi-speed capability ideal for meeting ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 — as well as local/spot ventilation needs. Humidity or motion sensing triggers fan to ramp up from lower continuous ventilation level to maximum CFM. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
ZB80M	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
ZB110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1	HP
ZB110M	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
Fan/Light/Night Light				
ZB80ML	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110ML	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

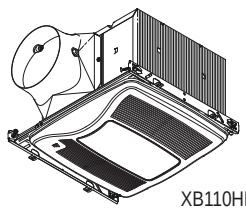
All models are ENERGY STAR certified products.

Broan® ULTRA™ Green Single-Speed Series — Sensing

Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



XB110H



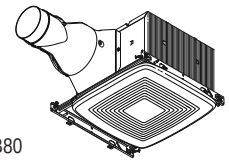
XB110HL

We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 compliant. Humidity sensing models will automatically turn fan on when rapid rise in humidity is sensed. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

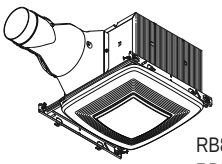
Model No.		Description	Std. Pk.	List Price	Code
Fan					
XB110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1		HP
Fan/Light/Night Light					
XB110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1		HP

All models are ENERGY STAR certified products.

Ventilation Fans — ULTRA™



RB80
RB110



RB80L
RB110L

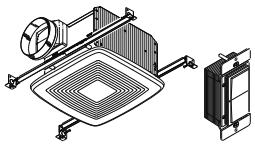
Broan® ULTRA™ Pro Fan and Fan/Light Series

The perferred install choice for professionals to deliver quiet performance *ULTRA*Quick™ installation, with no attic access required. QStream™ sound technology features airflow-smoothing baffles to reduce noise caused by turbulence and QFlow™ sound technology that removes the duct damper from the airstream to reduce static pressure. 4" duct for ideal retrofit installation and ENERGY STAR® qualified. 10-1/2" x 11-3/8" x 7-5/8" housing fits 2" x 8" ceiling construction. UL Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit.

Model No.	Description	Std. Pk.	Code
Fans			
RB80	80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
RB110	110 CFM, 0.6 Sones, ENERGY STAR Fan	1	HP
Fan/Light			
RB80L	80 CFM, <0.3 Sones, ENERGY STAR Fan/Light, two energy efficient 18W GU24 Fluorescent Lights (bulbs included)	1	HP
RB110L	110 CFM, 0.8 Sones, ENERGY STAR Fan/Light, two energy efficient 18W GU24 Fluorescent Lights (bulbs included)	1	HP

All models are ENERGY STAR certified products.

Ventilation Fans — QT Series™



SSQTXE080
SSQTXE110

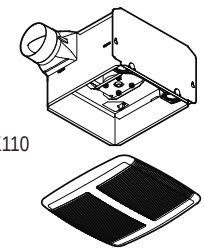
SMSCPLR

Broan SmartSense® Intelligent Ventilation System

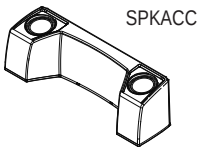
The intelligent fan control system creates an integrated residential exhaust ventilation system using Broan's industry leading ventilation control technology and award winning QTXE fans. The Broan SmartSense system uses Broan's Link-Logic™ control technology powered by INSTEON™, a powerful communication technology to monitor everyday manual fan usage throughout the home. Broan SmartSense calculates additional ventilation required by Green Building and ASHRAE Standard 62 related requirements and automatically controls installed fans to achieve proper ventilation. SSQTXE080 and SSQTXE110 fans can provide a single fan solution for small apartments or mix and matched for a customized, integrated ventilation system.

Model No.	Description	Std. Pk.	Code
SSQTXE080	80 CFM SmartSense Fan with Control	1	HV
SSQTXE110	110 CFM SmartSense Fan with Control	1	HV
SMSCPLR †	SmartSense Phase Coupler	1	AR

† The SmartSense Phase Coupler is only required when fans are located on separate phases of power. If fans are on the same circuit or phase, the phase coupler is not necessary.



SPK110

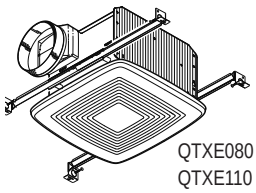


SPKACC

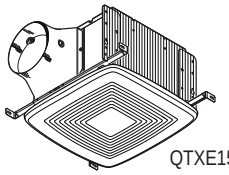
Broan® Ventilation Fan with Sensonic™ Speakers and Speaker Kit

Unlike wireless speakers that require counter space, Sensonic speakers with Bluetooth® wireless technology fill your room with rich sound from above. From hard rock to news talk, play any audio through the dual high-fidelity speakers and enjoy entertainment and privacy at the touch of a button. It's brilliant audio performance concealed behind the fan grille.

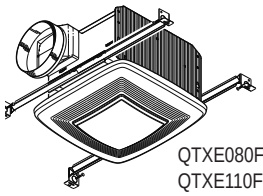
Model No.	Description	Std. Pk.	Code
SPK110	Sensonic Speaker Fan; 110 CFM, 1.0 Sones	1	HV
SPKACC	Sensonic Speaker Accessory	1	AC



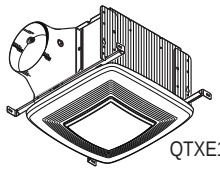
QTXE080
QTXE110



QTXE150



QTXE080FLT
QTXE110FLT



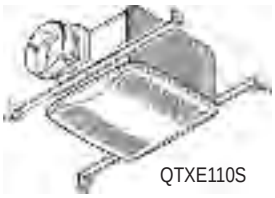
QTXE150FLT

Broan® QT Series™ (QTXE Models)

The industry's quietest, most powerful and stylish fans with a 3 year warranty. 6" ducting for superior performance and ENERGY STAR certified. Includes hanger bar system for fast and flexible installations for all types of construction. Fits in 2" x 8" ceiling construction. 10-1/2" x 11-3/8" x 7-5/8" high housing. 14" x 15" grille (QTXE fans) and 13-3/8" x 14-1/4" grille (QTXE fan/lights).

Model No.	Description	Std. Pk.	Code
Fans			
QTXE080 ◆	80 CFM, 0.3 Sones, ENERGY STAR Fan	1	HV
QTXE110 ◆	110 CFM, 0.7 Sones, ENERGY STAR Fan	1	HV
QTXE150 ◆	150 CFM, 1.4 Sones, ENERGY STAR Fan	1	HV
Fan/Light/Night Light			
QTXE080FLT ◆	80 CFM, 0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV
QTXE110FLT ◆	110 CFM, 0.7 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV
QTXE150FLT ◆	150 CFM, 1.4 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HV

All models are ENERGY STAR certified products.

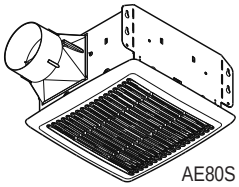


QTXE110S

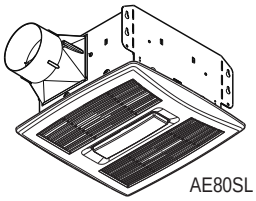
Broan® QT Series™ Humidity Sensing Fan and Fan/Light

Humidity sensing integrated in a ventilation fan is another industry exclusive! Featuring Sensaire® technology and models that are ENERGY STAR® certified, this Ultra Silent™ Humidity Sensing fan is the most effective way to control excess humidity and moisture, even in the most frequently used bathrooms. Homeowners and property managers will appreciate the fact that Broan's humidity sensing fan is automatic — once there is a rapid rise in humidity, the fan will automatically turn on to exhaust excess moisture and turn off once the job is done. The industry's quietest, most powerful and stylish fan with a 3 year warranty. 6" ducting for superior performance. Fits 2" x 8" ceiling construction. 10-1/2 x 11-3/8" x 7-5/8" high housing. 13" x 13-3/4" grille.

Model No.	Description	Std. Pk.	Code
Fan			
QTXE110S ◆	110 CFM, 0.7 Sones, ENERGY STAR Humidity Sensing Fan	1	HV



AE80S
AE110S

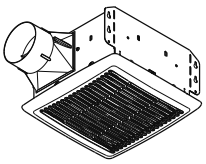


AE80SL
AE110SL

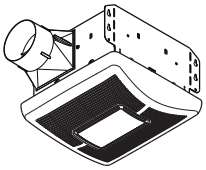
Broan® InVent Series Sensing Ventilation Fans and Fan/Lights

Introducing the InVent Series humidity sensing fan and fan/light. Building on the innovative features of the InVent Series, the humidity sensing product line will utilize our patented Sensaire™ sense-on-rise technology. The sensor has a user adjustable sensitivity control that simultaneously adjusts the humidity rate-of-rise sensitivity and the humidity set point. In addition to the flexible installation, this humidity sensing product line features LED lighting.

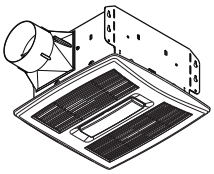
Model No.	Description	Std. Pk.	Code
Fan			
AE80S	80 CFM, 0.8 Sones, ENERGY STAR Sensing Fan	1	HM
AE110S	110 CFM, 1.0 Sones, ENERGY STAR Sensing Fan	1	HM
Fan/Light			
AE80SL	80 CFM, 0.8 Sones, ENERGY STAR Sensing Fan with LED Light	1	HM
AE110SL	110 CFM, 1.0 Sones, ENERGY STAR Sensing Fan with LED Light	1	HM
Housing Pack			
A000HFS	Sensing Fan Housing Pack — Fan Models Only (Compatible with AE80F and AE110F finish packs.)	4 *	HM



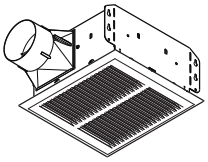
A80
A110
AE50
AE80
AE110
AE80B



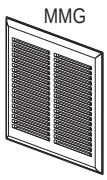
A50L
A70L
A80L
A110L



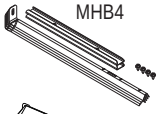
AE80L
AE110L
AE80BL



A80HD

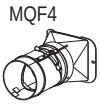


MMG

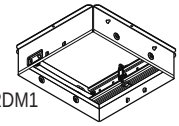


MHB4

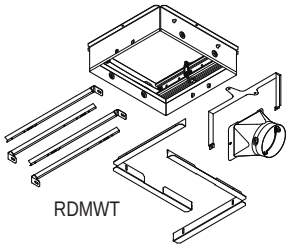
MMDC4



MQF4



RDM1



RDMWT

Broan® InVent™ Series Ventilation Fans

New, versatile housing platform that marks a revolution of our mid-range ventilation fans and allows for easy installation in both new construction and retrofit applications. 10" x 9-1/4" x 5-3/4" housing features foldable mounting ears for easy, room-side replacement. 4" duct connector mounts from the inside of the housing and features a new damper technology, improving air tightness scores.

Model No.		Description	Std. Pk.	Code
Ventilation Fans				
A80	Ω	80 CFM, 2.0 Sones	1	HM
A110	Ω	110 CFM, 3.0 Sones	1	HM
A80HD	Ω	80 CFM, 2.0 Sones, Metal Grille	1	HM
AE50	Ω	50 CFM, 0.5 Sones, ENERGY STAR Fan	1	HM
AE80	Ω	80 CFM, 0.8 Sones, ENERGY STAR Fan	1	HM
AE110	Ω	110 CFM, 1.3 Sones, ENERGY STAR Fan	1	HM
AE80B	Ω	80 CFM, 1.5 Sones, ENERGY STAR Fan	1	HM
Ventilation Fan/Lights				
A50L		50 CFM, 1.5 Sones	1	HM
A70L		70 CFM, 2.0 Sones	1	HM
A80L		80 CFM, 1.0 Sones	1	HM
A110L		110 CFM, 1.3 Sones	1	HM
AE80BL	Ω	LED Light, 80 CFM, 1.5 Sones, ENERGY STAR Fan/Light	1	HM
AE80L	Ω	LED Light, 80 CFM, 0.8 Sones, ENERGY STAR Fan/Light	1	HM
AE110L	Ω	LED Light, 110 CFM, 1.3 Sones, ENERGY STAR Fan/Light	1	HM
Accessories				
MHB4		Hanger Bars	1	AC
MMDC4	■	Metal Duct Connector	1	AC
MMG		Metal Grille, White	1	AC
MQF4		QFlow Duct Connector	1	AC
RDM1		Radiation Damper	1	HM
RDMWT		Radiation Damper for UL wood truss assembly listings L521, L528, L546, L558, L562, L574, L576, L581, L583, L585, P522, P533, P538, P545 and P547. Available May, 2017.	1	HM

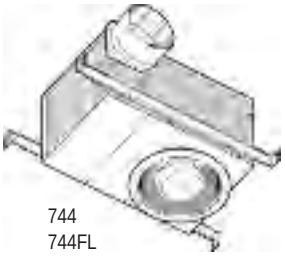
Ω Works with Model RDM1 and RDMWT radiation damper. Sensing models work with RDMTW only.

Select models are ENERGY STAR certified products— see product description.

■ Limited quantities available.

Broan® Recessed Fan/Lights

Recessed lights are popular lighting solutions. But Broan took it a step further by incorporating powerful ventilation in the same design. Our new fan/lights disappear into the ceiling with other recessed lights, so they are practical decorating solutions for any room in the house. In the bath they control humidity, and in a utility room, kitchen or high-traffic family room they keep the air fresh and comfortable. 12-3/4" x 8-1/4" x 6-3/4" high housing. 7-3/8" round trim. Damper/duct connector fits 4" duct. Type IC. Fits in 2" x 8" ceiling construction.

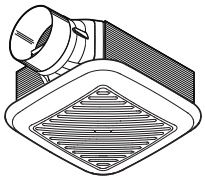


744
744FL
744LED
744SFL

Model No.		Description	Std. Pk.	Code
744	◆	Recessed Fan/Light, 70 CFM, 1.5 Sones. 6" white trim. Use 75W max R30 or BR30 bulb for standard applications.	1	NF
744FL	◆	Recessed Fan/Fluorescent Light, ENERGY STAR, 70 CFM, 1.5 Sones. 6" white trim. Uses 16W R30 fluorescent bulb (bulb included).	1	NF
744LED	◆	Recessed Fan/LED Light, ENERGY STAR, 70 CFM, 1.5 Sones. 6" white trim. Uses 10W BR30 LED bulb (bulb included).	1	NF
744SFL	◆	ENERGY STAR Recessed Humidity Sensing Fan/Fluorescent Light, 70 CFM, 1.5 Sones. 6" white trim. Uses 16W R30 fluorescent bulb (bulb included).	1	NF

Select models are ENERGY STAR certified products — see product description.

Broan® Ventilation Fan with Soft Surround™ LED Lighting Technology



Powerful, uniquely designed ventilation fan with LED light removes stale air and moisture from bathrooms. HVI certified at 110 CFM, 1.5 Sones. 9-1/4" x 10" x 5-3/4" housing. Damper/duct connector fits 4" round duct. Energy efficient 9 watt LED light is integrated into the unique, low profile grille. The perimeter lighting provides outstanding room coverage and the lens has quality diffusion that eliminates hot spots for a soft yet bright glow. Up to 25,000 hour life means the light may never have to be replaced.

Model No.	Description	Std. Pk.	Code
791LEDM	ENERGY STAR Ventilation Fan with LED lighting, 110 CFM, 1.5 Sones. Uses 9W integrated LED module (included).	1	HM

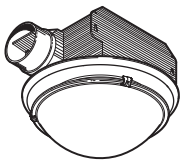
ENERGY STAR certified products.

Broan® Decorative Fan/Light

741SN

754RB

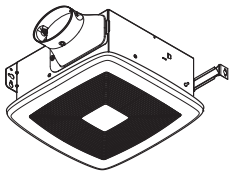
761BN
761RB
761WHA



Styling that takes decorative light/fans to the next level. Designs are attractive as lights alone and make no concessions to ventilation function. Styles cover a range of decorating tastes from antique to contemporary. All accept two 60-watt max incandescent bulbs (bulbs not included). Corrosion-resistant finishes. Plug-in light fixture assemblies. Plug-in permanently lubricated motors. 8" x 8-1/4" x 5-3/4" high housing. 4" round duct connectors. Type IC. Fits in 2" x 6" ceiling construction.

Model No.	Description	Std. Pk.	Code
741SN	Decorative Satin Nickel Fan/Light with frosted glass, 70 CFM, 3.5 Sones. 13-3/8" diameter base.	1	HV
754RB	Decorative Oil-Rubbed Bronze Fan/Light, white alabaster glass, 70 CFM, 3.5 Sones. 13-3/8" diameter base.	1	HV
761BN	Decorative Brushed Nickel Fan/Light, with opal glass, 80 CFM, 2.5 Sones. 13-1/4" diameter base.	1	HV
761RB	Decorative Oil-Rubbed Bronze Fan/Light, with ivory alabaster glass, 80 CFM, 2.5 Sones. 13-1/4" diameter base.	1	HV
761WHA	Decorative White Fan/Light, with white alabaster glass, 80 CFM, 2.5 Sones. 13-1/4" diameter base.	1	HV
MCB2	Mounting Channel/Brackets for single packs (2 channels, 4 brackets).	1	AC

Ventilation Fans



Broan® LoProfile™ Ventilation Fan

The new Broan LoProfile™ fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile™ fan is narrow enough to be installed in a wall between 2 x 4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications our LoProfile™ fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet and efficient ventilation.

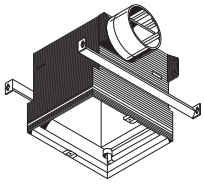
Model No.	Description	Std. Pk.	Code
Fan			
LP80	80 CFM, 1.0 Sones, ENERGY STAR Fan.	1	HV

ENERGY STAR certified products.

Broan® Heavy Duty™ Fan/Light

Heavy Duty™ fan/light was designed for continuous operation — perfect for tough, light-commercial applications. Motor has heavy duty, long-life bearings, tamper proof construction, and is totally enclosed for added protection against dirt and dust. Centrifugal blower wheel provides quiet, efficient ventilation. Convenient mounting ears speed installation. Fan/light unit has white molded 11-1/8" x 10-5/8" polymeric grille and shatter-resistant light lens. 8" x 8-1/4" x 5-3/4" high housing. Damper/duct connector fits 4" round duct. Type IC (Insulation Contact). Fits in 2" x 6" ceiling construction.

Model No.	Description	Std. Pk.	Code
HD80L ◆	Heavy Duty Fan/Light, 80 CFM, 2.5 Sones. 100W max Incandescent Light (bulb not included). Type IC.	1	HV
MCB2	Mounting Channel/Brackets for single packs (2 channels, 4 brackets).	1	AC



RDH

Broan® Radiation Damper Project Packs

Model No.	Description	Std. Pk.	Code
RDH	Housing with radiation damper attached	4 *	HV
80RDF	80 CFM motor with metal grille finish pack	4 *	HV
110RDF	110 CFM motor with metal grille finish pack	4 *	HV
HD50RDF	Heavy duty 50 CFM motor with metal grille finish pack	4 *	HV

Broan® Metal Grille Kit — Selected Ventilation Fans

Everything you need to furnish a metal grille for most standard Broan exhaust fans. Spring-mounted hardware included.

Model No.	Description	Std. Pk.	Code
S97011308	White Metal Grille Kit, fits Models 670, 671, 688 & 689	1	PT

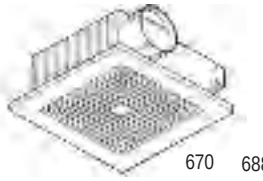
750
751

Broan® Fan/Lights

9" x 9" x 6" housing. Damper/duct connector fits 4" round duct. Bright 100-watt max light capacity. All models are Type IC. Bulbs not included. Fits in 2" x 6" ceiling construction.

Model No.	Description	Std. Pk.	Code
750 ◆	Fan/Light/Night Light, 100 CFM, 3.5 Sones, round white grille with glass lens	1	HV
751 ◆	Fan/Light, 100 CFM, 3.5 Sones, round white grille with glass lens	1	HV
MCB2	Mounting Channel/Brackets for single packs (2 channels, 4 brackets).	1	AC

Broan® Economy Fans



670 688
671 689

Molded plastic impeller, two-pole motor, 7-1/4" x 7-1/2" x 3-5/8" high galvanized steel housing for ceiling or wall installation. Spring mounted 9-1/4" x 9" plastic grille. Damper/duct connector fits 3" round duct. Snap-in motor plate requires no tools for installation or removal. Fits 2" x 4" ceiling or wall construction.

Model No.		Description	Std. Pk.	Code
670	◆	Ventilation Fan, 50 CFM, 3.5 Sones	1	LV
671	◆	Ventilation Fan, 70 CFM, 6.0 Sones	1	LV
688	◆	Ventilation Fan, 50 CFM, 4.0 Sones	1	LV
689	◆	Ventilation Fan, 60 CFM, 5.5 Sones	1	LV

All models available in project packs, see Page 76.

Broan® Economy Fan/Light

Compact unit provides ventilator and 100-watt light capacity in one unit (bulb not included). Molded 11-1/8" x 10-5/8" plastic grille and shatter-resistant lens. 8" x 8-1/4" x 5-3/4" high housing. Fits 4" round duct. Fits in 2" x 6" ceiling construction.

Model No.		Description	Std. Pk.	Code
678	◆	50 CFM, 2.5 Sones Fan/Light. Type IC.	1	LV
MCB2		Mounting Channel/Brackets for single packs (2 channels, 4 brackets).	1	AC

All models available in project packs, see Page 76.

Broan® Bath Fan Upgrade Kit

690

The patented economy fan Bath Fan Upgrade Kit improves performance, reduces the sound level, and upgrades the appearance of your economy fan in 10 minutes. Provide easy upgrade for economy fan without replacing the entire housing, rewiring and reconnecting the duct. Helps ensure tenant/homeowner is using the fan when needed most. Reduces sound up to 50%, improves air movement up to 20% and helps control humidity that causes mold and mildew. Kit includes quiet fan motor, grille, wrench and two motor plates.

Model No.	Description	Std. Pk.	Code
690	60 CFM, 3.0 Sones, Economy Upgrade Kit	1	UK

The 690 Upgrade Kit replaces the models below.

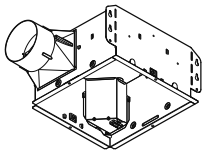
Model No.	Housing Dimension
Broan: 670, 671, 688 & 689	7-1/2" x 7-1/4" only 8" x 8-1/4" are not compatible.
Nautilus: N671 & N688	
NuTone: 693, 695 & 696N	7-1/2" x 7-1/4" or 8" x 7-1/4"

Broan® Duct-Free Fan

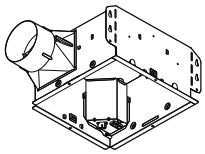
No ductwork necessary! Ideal for powder rooms and closets. Type IC (Insulation Contact). Fits in 2" x 4" construction.

Model No.	Description	Std. Pk.	Code
682	Duct-free Fan with plastic grille. Includes long lasting, easy to replace activated charcoal filter. Easy snap-in mounting.	1	LV

Broan® InVent™ Series Project Packs (Housing and Finish Packs)



A000HF



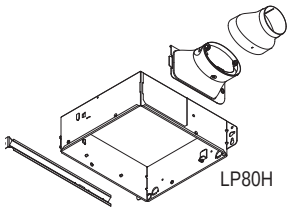
A000HL

Model No.		Description	Std. Pk.	Code
Housing Packs				
A000HF		Ventilation Fan Housing Pack	4 ✲	HM
A000HL		Ventilation Fan/Light Housing Pack	4 ✲	HM
Finish Packs				
A70LF		70 CFM, 2.0 Sones, Finish Pack	4 ✲	HM
A80F	Ω	80 CFM, 2.0 Sones, Finish Pack	4 ✲	HM
A80HDF	Ω	80 CFM, 2.0 Sones, Metal Grille, Finish Pack	4 ✲	HM
A110F	Ω	110 CFM, 3.0 Sones, Finish Pack	4 ✲	HM
AE50F	Ω	50 CFM, 0.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE80BF	Ω	80 CFM, 1.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE80BLF	Ω	LED light, 80 CFM, 1.5 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE80F	Ω	80 CFM, 0.8 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE80LF	Ω	LED light, 80 CFM, 0.8 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE110F	Ω	110 CFM, 1.3 Sones, ENERGY STAR Finish Pack	4 ✲	HM
AE110LF	Ω	LED light, 110 CFM, 1.3 Sones, ENERGY STAR Finish Pack	4 ✲	HM

Ω Works with Model RDM1 and RDMWT radiation damper.

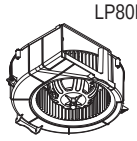
Select models are ENERGY STAR certified products — see product description.

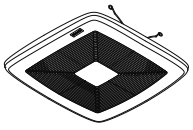
Broan® LoProfile™ Project Packs



LP80H

LP80F





The new Broan LoProfile™ fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile™ fan is narrow enough to be installed in a wall between 2 x 4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications, our LoProfile™ fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet and efficient ventilation. Project Packs offer availability to buy housings for rough-in and motor/blower assemblies and grille later for finishing.

Model No.	Description	Std. Pk.	Code
LP80H	Housing Pack for LP80	4 ✲	HV
LP80F	ENERGY STAR Finish Pack. Motor and Grille Assembly. 80 CFM, 1.0 Sones.	4 ✲	HV

Select models are ENERGY STAR certified products — see product description.

Broan® Radiation Damper Accessory Kit

Model No.	Description	Std. Pk.	Code
RDFQF	Radiation damper accessory that works with Models QTRE080, QTRE080C2S, QTRE080R, QTRE110, QTXE050, QTXE080, QTXE110, SSQTXE110, SSQTXE80, QTR110F, QTRE110F, QTR080F and QTRE080F.	1	HV
RDFQL	Radiation damper accessory that works with Models QTRE080FLT, QTRE110FLT, QTXE110FLT, QTXE080FLT, QTXE110FLT, QTRE110FLFT and QTRE080FLFT. Also works with Models QTXE110S and QTXE110SFLT when used with RDJUMPQ accessory.	1	HV
RDFU	Radiation damper accessory that works with Models QTXE150, QTXE150FLT, RB80, RB110, XB50, XB80, XB110, ZB80 and ZB110. Also works with Models RB80L, RB110L, XB110HL, ZB110HL, ZB80ML, ZB110ML, XB50L, XB80L, XB110L, ZB80L, ZB110L, XB110H, ZB110H, ZB80M and ZB110M when used with RDJUMPU accessory.	1	HP
RDFUWT	Radiation damper accessory that works with Models QTXE150, QTXE150FLT, RB80, RB110, XB50, XB80, XB110, ZB80 and ZB110. Also works with Models RB80L, RB110L, XB110HL, ZB110HL, ZB80ML, ZB110ML, XB50L, XB80L, XB110L, ZB80L, ZB110L, XB110H, ZB110H, ZB80M and ZB110M when used with RDJUMPU accessory. For UL wood truss assembly listings L521, L528, L546, L558, L562, L574, L576, L581, L583, L585, P522, P533, P538, P545 and P547. Available May, 2017.	1	HP
RDJ1	Radiation damper accessory with metal grille and metal duct connector (no housing). Works with 770, 784, 676, 684, HD50 and HD80.	1	HV
RDF1	Radiation damper. Works with ULTRA® Series non-sensing fans (not fan/lights) and LP80.	1	HP
Accessories			
RDJUMPQ	Wiring jumper kit required for use with RDFQL when used with Models QTXE110S and QTXE110SFLT.	1	AC
RDJUMPU	Wiring jumper kit required for use with RDFU when used with Models XB110HL, ZB110HL, ZB80ML, ZB110ML, XB50L, XB80L, XB110L, ZB80L, ZB110L, XB110H, ZB110H, ZB80M and ZB110M.	1	AC
804QDD ■	4" metal connector for use with QT models.	1	AC

■ Limited quantities available.

Broan® Fan and Combination Unit Project Packs

Broan's project packs offer a variety of housings packed and sold separately from motor assembly and grille. You can buy housings for rough-in … buy assemblies and grilles later for finishing. Type IC.

Fan/Light Project Packs — Fits 2" x 6" Ceiling Construction

Model No.	Description	Std. Pk.	Code
2677H	Housing Pack for 2678F, 2679F, 2680F, FL2679F, FL2679FT, FL2680F and FL2680FT. Type IC. Mounting ears.	4 ⁎	LV
3677H	Housing Pack. Same as 2677H, except includes built-in slide channels and mounting brackets.	4 ⁎	LV
2678F ◆	Finish Pack. Motor, Reflector and Grille Assembly. 50 CFM, 2.5 Sones, 100W light. Uses 2677H or 3677H housing pack.	4 ⁎	LV

Ventilation Fans — Project Packs

Broan Economy Fan Project Packs — Fits 2" x 4" Ceiling or Wall Construction

Model No.	Description	Std. Pk.	Code
1667H	Housing Pack for 1670F, 1671F, 1688F and 1689F (damper/plastic duct connector included)	6 ⁎	LV
1667HMTL	Housing Pack for 1670F, 1671F, 1688F and 1689F (damper/metal duct connector included)	6 ⁎	LV
1670F ◆	Finish Pack. Motor Assembly and Grille. 50 CFM, 3.5 Sones.	6 ⁎	LV
1671F ◆	Finish Pack. Motor Assembly and Grille. 70 CFM, 6.0 Sones.	6 ⁎	LV
1688F ◆	Finish Pack. Motor Assembly and Grille. 50 CFM, 4.0 Sones.	6 ⁎	LV
1689F ◆	Finish Pack. Motor Assembly and Grille, 60 CFM, 5.5 Sones	6 ⁎	LV

Combination Unit Project Packs — Fits 2" x 6" Ceiling Construction

Model No.	Description	Std. Pk.	Code
654H	Housing Pack for 655F, 656F, 657F, 658F and 659F (damper/duct connector included). Type IC.	4 ⁎	LV
655F	Finish Pack. Heater/Fan/Light Assembly and Grille. 70 CFM, 4.0 Sones, 100W light, 1300W heater. Uses 654H housing pack.	1	LV
656F	Finish Pack. Heater/Light Assembly and Grille. 100W light, 1300W heater. Uses 654H housing pack.	1	LV
657F ◆	Finish Pack. Fan/Light Assembly and Grille. 70 CFM, 4.0 Sones, 100W light. Uses 654H housing pack.	1	LV
658F	Finish Pack. Heater/Fan Assembly and Grille. 70 CFM, 4.0 Sones, 1300W heater. Uses 654H housing pack.	1	LV
659F	Finish Pack. Heater/Fan/Light Assembly and Grille. 50 CFM, 2.5 Sones, 100W light, 1300W heater. Uses 654H housing pack.	1	LV

Bulb Heater/Fan Project Packs — Fits 2" x 6" Ceiling Construction

Model No.	Description	Std. Pk.	Code
162H ■	Housing and Blower Assembly for 162F. Type IC.	4 ⁎	HV
162F ■	Grille and Springs	4 ⁎	HV

■ Limited quantities available.

Ventilation Fans — Remote In-Line

It's a pretty simple concept. Mount a high efficiency ventilator in an out-of-the-way location and get the exhaust needed with virtually no sound. Suitable for intermittent or continuous duty. Install the fan in the attic, basement, crawlspace or wherever is convenient. Energy efficient, permanently lubricated motors with high-pressure centrifugal blower wheels accommodate longer duct runs. Designed for quick, easy installation. Removable panels offer easy access to the motor without disturbing ductwork.

Broan® Single-Port Remote In-Line Ventilators

6" round inlet and outlet.

Model No.	Description	Std. Pk.	Code
SP100 ✣	Ventilator, 110 CFM, 1.0 Sone	1	HV
SP140 ✣	Ventilator, 150 CFM, 1.5 Sones	1	HV
SP200 ✣	Ventilator, 210 CFM, 2.0 Sones	1	HV
CVG4	4" Grille	1	AC
CVG6	6" Grille	1	AC

✣ HVI rated airflow at 0.2" static pressure. These products were tested using sound test procedures similar to those used by HVI for other exhaust fans.

Broan® Multi-Port Remote In-Line Ventilators

MP100
MP140
MP200

MP280

Ventilate multiple rooms simultaneously. (1) 6" round outlet, (4) 4 round inlets and two inlet covers furnished.

Model No.	Description	Std. Pk.	Code
MP100 ✣	Ventilator, 110 CFM, 1.0 Sone	1	HV
MP140 ✣	Ventilator, 150 CFM, 1.5 Sones	1	HV
MP200 ✣	Ventilator, 210 CFM, 2.0 Sones	1	HV
MP280 ✣	Ventilator, 290 CFM, 3.0 Sones	1	HV
CVG4	4" Grille	1	AC
CVG6	6" Grille	1	AC

✣ HVI rated airflow at 0.2" static pressure. These products were tested using sound test procedures similar to those used by HVI for other exhaust fans.

Ventilation Fans — Heater Combinations

Broan® QT Series™ Heater/Fan/Light

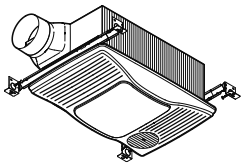
QTX110HL
QTX110HFLT

77DW
77DV

Powerful heating, lighting and ventilation available at the touch of a switch. Quiet, high output 1500 watt heater with exclusive PowerHeat™ design. Requires a dedicated 20 amp circuit. 3 year warranty. 6" ducting for superior performance. 17-5/8" x 11-3/8" x 7-5/8" high housing with hanger bar system. 20" x 15" grille. Fits in 2" x 8" ceiling construction.

Model No.	Description	Std. Pk.	Code
QTX110HL	110 CFM, 0.9 Sones, Fan with 1500W heater, 2-60W max incandescent light and 7W night light (bulbs not included). Recommend 77 Series switch.	1	HV
QTX110HFLT	110 CFM, 0.9 Sones, Fan with 1500W heater, 2-18W high efficiency, GU24 based fluorescent light (bulbs included) and 7W night light (bulb included). Recommend 77 Series switch.	1	HV
77DW / 77DV	Three-Switch Control for use with sensing Fan/Lights (top switch provides three settings for sensor On/Auto/Off), remaining switches control light, night light and QT Heater/Fan/Light/Night Light (top switch controls light and night light, remaining switches control fan and heater).	1	AC

Broan® Directionally-Adjustable Heater with Fan and Light



These heaters feature 1500 watts of powerful, directionally-adjustable heat along with 100 CFM of ventilation at only 2.0 sones. They have 4" ducting and fit in 2" x 6" ceiling construction. Attractive grilles are 17-1/2" x 11-1/2" covering a 16" x 10-1/4" x 5-7/8" housing.

Model No.	Description	Std. Pk.	Code
100HL	Features 100W max incandescent lighting (bulb not included)	1	LV
100HFL	Features 27W fluorescent lighting (bulb included)	1	LV

Broan® Heater Combinations

655 659
656 696
657

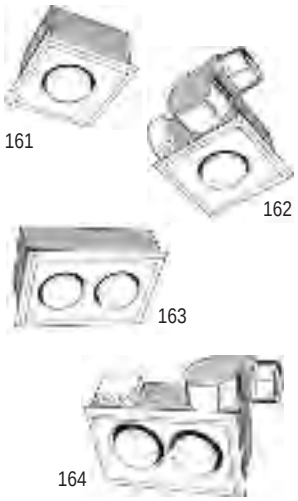
658

Model 655 Heater/Fan/Light (featured) has a 1300-watt fan-forced heater and 70 CFM, 3.5 Sones ventilator, plus 100-watt light capacity in one compact unit (bulb not included). Two separate motors for heater and ventilator. Attractive 16-3/4" x 10-5/8" molded plastic grille and shatter-resistant lens. Built-in damper/duct connector fits 4" round duct. 14-1/4" x 8-1/4" x 5-3/4" high housing. Bulbs not included with any combination unit. All units are Type IC (Insulation Contact). Fits in 2" x 6" ceiling construction.

Model No.	Description	Std. Pk.	Code
655	Heater/Fan/Light, 70 CFM, 4.0 Sones	1	LV
656	Heater/Light; same as Model 655 but does not include fan	1	LV
657 ◆	Fan/Light; same as Model 655 but does not include heater	1	LV
658	Heater/Fan; same as Model 655 but does not include light	1	LV
659	Heater/Fan/Light; same as Model 655 except 50 CFM, 2.5 Sones	1	LV
696	Fan/Light; same as Model 657 except 100 CFM, 4.5 Sones. Includes acoustic insulation.	1	LV

Select models available in project packs, see Page 75.

Ventilation Fans — Heater Combinations



Broan® Bulb Heaters and Heater/Fans

Produce instant warmth with standard BR40/R40 size 250-watt infrared bulbs (not included). Attractive molded plastic grilles. Damper/duct connector fits 4" round duct (Models 162 and 164). Models 161 and 162 grilles measure 10-1/4" x 10-1/4". Models 163 and 164 grilles measure 10-1/4" x 15-5/8". Housing sizes are noted below. Includes adjustable hanger bar system that spans up to 24". Fits 2" x 8" ceiling construction.

Model No.	Description	Std. Pk.	Code
161	Single 250W Bulb Heat — Not Type IC	1	HV
162	Single 250W Bulb Heat with 70 CFM, 4.0 Sones Exhaust Fan — Type IC, UL Listed for 60°C wiring (retrofit)	1	HV
163	Double 250W Bulb Heat Lamp — Type IC	1	HV
164	Double 250W Bulb Heat with 70 CFM, 4.0 Sones Exhaust Fan	1	HV

Select models available in project packs, see Page 75.

Rough-in housing sizes: 161 — 8-3/8" x 8-1/8" x 6"
162 — 8-3/8" x 8-1/8" x 6-3/8"
163 — 8-3/8" x 14-1/4" x 6"
164 — 8-3/8" x 14-1/4" x 6-3/8"

Broan® Room-to-Room Fans

Install in interior walls to provide air flow of heated or cooled air from one room to another. Permanently lubricated motor. Models 510 and 511 have built-in switch for variable speed sound level selection. Models 510 and 511 adjust to fit walls from 3" to 5-1/2" thick.

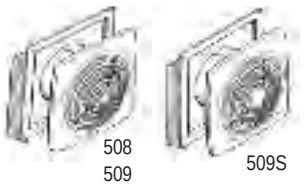
Model No.	Description	Std. Pk.	Code
510	10" Fan, 380 CFM, 6.5 Sones. 13-1/2" square plastic grille.	1	HV
511	8" Fan, 180 CFM, 3.5 Sones. 13-1/2" square plastic grille.	1	HV
512	6" Fan with 8" Diameter Plastic Grille, 90 CFM, 3.5 Sones. Installs in interior walls up to 5-1/8" thick. Use with Model 57W/57V speed control or 69W/69V on/off switch (available separately).	1	HV

Broan® Through the Wall Fan

This versatile unit can be installed in outside walls from 5-1/4" to 10" thick. Exterior, white louvered, polymeric wall cap blends with any exterior wall covering. Includes white plastic interior grille, fan, flexible ducting and exterior louvered wall cap with birdscreen. Interior grille measures 8" round. Wall cap measures 8" square.

Model No.	Description	Std. Pk.	Code
512M	Through the Wall Ventilator, 70 CFM, 3.5 Sones	1	HV

Ventilation Fans — Utility



Broan® Direct Discharge Fans

Housing adjusts to fit walls 4-1/2" to 9-1/2" thick. Permanently lubricated motor with "twist-lock" installation; built-in backdraft damper.

Model No.	Description	Std. Pk.	Code
508	270 CFM, 10" Fan, 6.0 Sones, 13-1/2" square plastic grille	1	HV
509	180 CFM, 8" Fan, 6.5 Sones, 11-1/2" square plastic grille	1	HV
509S	8" Fan. Same as Model 509 (built-in on/off switch included).	1	HV

Broan® Chain-Operated Fans

Pull chain opens door and turns on fan – no wall switch to wire. Specially designed high performance fan blade. Housing adjusts to fit walls 4-1/2" to 9-1/2" thick.

Model No.	Description	Std. Pk.	Code
506	470 CFM, 10" Fan, 8.0 Sones, 13-1/2" square plastic grille	1	HV
507	250 CFM, 8" Fan, 7.0 Sones, 11-1/2" square plastic grille	1	HV

Broan® Vertical Discharge Fans

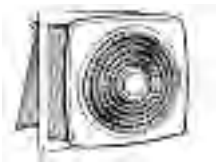
Quiet, efficient operation. Model 504 uses a 10" round duct or can be used with Model 472 reducer-damper (available separately) for 8" round duct. Housing is 10-1/4" x 7". Model 505 has a built-in backdraft damper, uses 8" round duct. Housing is 8-1/4" x 7".

Model No.	Description	Std. Pk.	Code
504	350 CFM, 10" Fan, 6.5 Sones, 13-1/2" square plastic grille	1	HV
505	180 CFM, 8" Fan, 5.5 Sones, 11-1/2" square plastic grille	1	HV
673 ◆	Ventilation Fan, 60 CFM, 4.5 Sones	1	LV

Broan® Side Discharge Fans

Mounting brackets are adjustable to allow installation in walls or ceilings with studs or joists up to 24" on center. Requires 3-1/4" x 10" duct. Housing has built-in backdraft damper. Model 502 housing is 16-3/4" x 13-7/8". Model 503 housing is 14" x 12".

Model No.	Description	Std. Pk.	Code
502	270 CFM, 10" Fan, 8.0 Sones, 13-1/2" square plastic grille	1	HV
503	160 CFM, 8" Fan, 5.0 Sones, 11-1/2" square plastic grille	1	HV



Broan® Motordor® Wall Fan

The updated version of Broan's very first fan! Separate motor opens door when fan is turned on; closes door when turned off. 13-1/2" square grille. Housing is 11-1/2" square. Adjusts to fit walls from 5-1/2" to 9-7/8" thick.

Model No.	Description	Std. Pk.	Code
12C	360 CFM, 8" Fan, 8.0 Sones, 13-1/2" square plastic grille	1	HV

Ventilation Fans — Utility

Broan® Metal Grille Kits and Filters — Utility Fans

Everything you need to furnish a heavy duty metal grille for most Broan Utility Ventilators. All mounting hardware included.

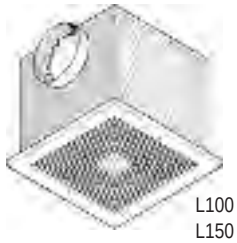
S97013825
S97013826

S99010042
S99010271

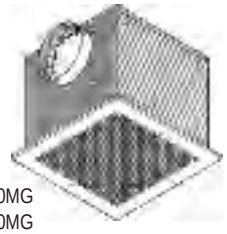
Model No.	Description	Std. Pk.	Code
S97013825	White Painted Steel Metal Grille Kit for 10" fan units without switch hole	1	PT
S97013826	White Painted Steel Metal Grille Kit for 8" fan units without switch hole	1	PT
S97013827	White Painted Steel Metal Grille Kit for 10" fan units with switch hole	1	PT
S99010042	Washable Aluminum Filter for use with 8" utility ventilators	1	PT
S99010271	Washable Aluminum Filter for use with 10" utility ventilators	1	PT

Ventilation Fans — High Capacity

Broan® Ceiling Mount Ventilators — 100, 150, 200, 250 and 300 CFM

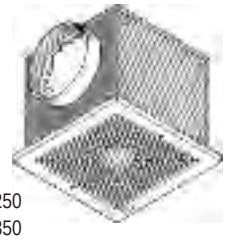


L100
L150

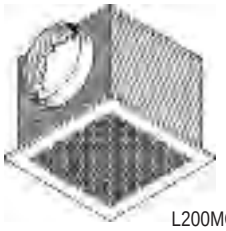


L100MG
L150MG

L200



L250
L350



L200MG
L250MG
L300MG

Incredibly Reliable – Unbelievably Quiet!® The quietest in the industry — Single, impact resistant centrifugal blower wheel driven by low RPM motor. 12-1/4" x 12-1/2" x 11-3/4" high housing. Low profile white polymeric grille (14" x 14") or sturdy, low profile metal grille finished with painted white enamel (14" x 14"). Built-in backdraft damper. Discharges horizontally or vertically through 6" or 8" round duct. Housings lined with acoustic insulation (except Model L300KMG). All ratings at 60 Hz.

Model No.	Description ❋	Std. Pk.	Code
L100	Ventilator; 109 CFM Horizontal, 0.9 Sones; 112 CFM Vertical, 1.0 Sones. Polymeric grille. 6" rd. duct connector. 120V.	1	HV
L100MG	Ventilator; 115 CFM Horizontal/Vertical, 0.9 Sones. Metal grille. 6" rd. duct connector. 120V.	1	HV
L150	Ventilator; 157 CFM Horizontal, 1.5 Sones; 160 CFM Vertical, 1.6 Sones. Polymeric grille. 6" rd. duct connector. 120V.	1	HV
L150MG	Ventilator; 161 CFM Horizontal, 1.4 Sones; 162 CFM Vertical, 1.6 Sones. Metal grille. 6" rd. duct connector. 120V.	1	HV
L200	Ventilator; 210 CFM Horizontal, 1.7 Sones; 207 CFM Vertical, 2.0 Sones. Polymeric grille. 8" rd. duct connector. 120V.	1	HV
L200MG	Ventilator; 215 CFM Horizontal, 1.9 Sones; 209 CFM Vertical, 1.8 Sones. Metal grille. 8" rd. duct connector. 120V.	1	HV
L250	Ventilator; 259 CFM Horizontal, 2.2 Sones; 259 CFM Vertical, 2.7 Sones. Polymeric grille. 8" rd. duct connector. 120V.	1	HV
L250MG	Ventilator; 265 CFM Horizontal, 2.5 Sones; 262 CFM Vertical, 2.7 Sones. Metal grille. 8" rd. duct connector. 120V.	1	HV
L300	Ventilator; 308 CFM Horizontal, 2.9 Sones; 313 CFM Vertical, 3.0 Sones. Polymeric grille. 8" rd. duct connector. 120V.	1	HV
L300MG	Ventilator; 316 CFM Horizontal, 3.0 Sones; 314 CFM Vertical, 2.8 Sones. Metal grille. 8" rd. duct connector. 120V.	1	HV
L300KMG ▲	Ventilator; 277 CFM Horizontal, 3.1 Sones; 277 CFM Vertical, 3.7 Sones. Metal grille and blower wheel. 8" rd. duct connector. Suitable for kitchen installation. 120V.	1	HV

❋ AMCA licensed CFM/Sone ratings at 0.125" static pressure.

▲ Indicates product is suitable for kitchen installation.

Ventilation Fans — High Capacity

Broan® Ceiling Mount Ventilators — 400, 500 and 700 CFM

Two impact resistant centrifugal blower wheels driven by low RPM motor (kitchen units have metal wheels). 21-1/2" x 21-1/4" x 11-3/4" high housing. Sturdy, low profile metal grille finished with painted white enamel (20" x 14"). Discharges horizontally or vertically through 4-1/2" x 18-1/2" duct connector. Housings lined with acoustic insulation (except kitchen models). All ratings at 60 Hz.

Model No.	Description *	Std. Pk.	Code
L400	Ventilator; 434 CFM Horizontal, 2.3 Sones; 416 CFM Vertical, 2.6 Sones. 120V.	1	HV
L400K ▲	Ventilator; 406 CFM Horizontal, 3.3 Sones; 399 CFM Vertical, 3.3 Sones. Metal wheels. 120V.	1	HV
L500	Ventilator; 514 CFM Horizontal, 3.3 Sones; 512 CFM Vertical, 3.2 Sones. 120V.	1	HV
L500K ▲	Ventilator; 481 CFM Horizontal, 4.4 Sones; 473 CFM Vertical, 4.0 Sones. Metal wheels. 120V.	1	HV
L700	Ventilator; 701 CFM Horizontal, 4.7 Sones; 687 CFM Vertical; 5.0 Sones. 120V.	1	HV
423	Duct Transition — 4-1/2" x 18-1/2" to 10" rd. for 400, 500 & 700 CFM models	1	AC

* AMCA licensed CFM/Sone ratings at 0.125" static pressure.

▲ Indicates product is suitable for kitchen installation.

Broan® Ceiling Mount Ventilators — 900 and 1500 CFM

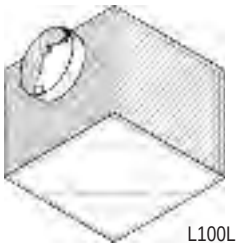
Single, impact resistant centrifugal blower wheel driven by low RPM motor. 22" x 18" x 18" high housing. Sturdy, low profile metal grille finished with painted white enamel (23-7/8" x 19-7/8"). Discharges horizontally or vertically through 8" x 12" duct connector. Housings lined with acoustic insulation. All ratings at 60 Hz.

Model No.	Description *	Std. Pk.	Code
L900	Ventilator; 901 CFM Horizontal, 4.1 Sones; 885 CFM Vertical, 3.4 Sones. 120V.	1	HV
L1500	Ventilator; 1513 CFM Horizontal, 8.4 Sones; 1502 CFM Vertical, 8.4 Sones. 120V.	1	HV
T81212	Duct Transition — 8" x 12" to 12" rd. for 900 & 1500 CFM models	1	AC

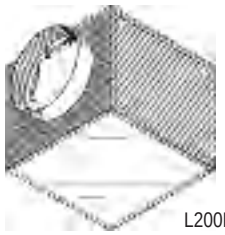
* AMCA licensed CFM/Sone ratings at 0.125" static pressure.

Ventilation Fans — High Capacity

Broan® In-Line Ventilators — 100, 150, 200, 250 and 300 CFM



L100L



L200L

Single impact resistant centrifugal blower wheel driven by low RPM motor. 12-1/4" x 12-1/2" x 11-3/4" high housing. Removable access panel. No insulation inside housing.

Model No.	Description *	Std. Pk.	Code
L100L ▲	Ventilator; 106 CFM Straight Through, 0.7 Sones; 95 CFM Right Angle, 0.3 Sones. 6" rd. duct connectors. 120V.	1	HV
L150L ▲	Ventilator; 147 CFM Straight Through, 1.1 Sones; 142 CFM Right Angle, 1.3 Sones. 6" rd. duct connectors. 120V.	1	HV
L200L ▲	Ventilator; 195 CFM Straight Through, 1.9 Sones; 183 CFM Right Angle, 1.0 Sones. 8" rd. duct connectors. 120V.	1	HV
L250L ▲	Ventilator; 245 CFM Straight Through, 2.3 Sones; 238 CFM Right Angle, 1.7 Sones. 8" rd. duct connectors. 120V.	1	HV
L300L ▲	Ventilator; 293 CFM Straight Through, 3.1 Sones; 283 CFM Right Angle, 2.4 Sones. 8" rd. duct connectors. 120V.	1	HV

* AMCA licensed CFM/Sone ratings at 0.125" static pressure.

▲ Indicates product is suitable for kitchen installation.

Broan® In-Line Ventilators — 400, 500 and 700 CFM

Two impact resistant centrifugal blower wheels driven by low RPM motor. 21-1/2" x 21-1/4" x 11-3/4" high housing. Two 4-1/2" x 18-1/2" duct connectors. Removable access panel.

Model No.	Description *	Std. Pk.	Code
L400L	Ventilator; 406 CFM Straight Through, 1.6 Sones; 391 CFM Right Angle, 1.2 Sones. 120V.	1	HV
L400KL ▲	Ventilator; 375 CFM Straight Through, 3.1 Sones; 380 CFM Right Angle, 2.0 Sones. 120V.	1	HV
L500L	Ventilator; 519 CFM Straight Through/Right Angle, 3.4 Sones. 120V.	1	HV
L500KL ▲	Ventilator; 472 CFM Straight Through, 3.8 Sones; 459 CFM Right Angle, 1.8 Sones. 120V.	1	HV
L700L	Ventilator; 681 CFM Straight Through, 3.7 Sones; 629 CFM Right Angle, 2.7 Sones. 120V.	1	HV
423	Duct Transition — 4-1/2" x 18-1/2" to 10" rd. for 400, 500 & 700 CFM models	1	AC

* AMCA licensed CFM/Sone ratings at 0.125" static pressure.

▲ Indicates product is suitable for kitchen installation.

Broan® In-Line Ventilators — 900 and 1500

Single impact resistant centrifugal blower wheel driven by low RPM motor. 22" x 18" x 18" high housing. Two 8" x 12" duct connectors. Removable access panel.

Model No.	Description *	Std. Pk.	Code
L900L	Ventilator; 894 CFM Straight Through, 3.8 Sones; 858 CFM Right Angle, 3.4 Sones. 120V.	1	HV
L1500L	Ventilator; 1214 CFM Straight Through, 6.7 Sones; 1076 CFM Right Angle, 3.5 Sones. 120V.	1	HV
T81212	Duct Transition — 8" x 12" to 12" rd. for 900 & 1500 CFM models	1	AC

* AMCA licensed CFM/Sone ratings at 0.125" static pressure.

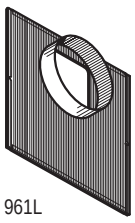
Ventilation Fans — High Capacity

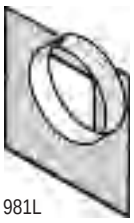
Broan® Cabinet Ventilators — 2000 and 3500 CFM

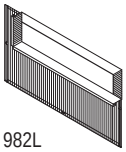
Twin, double inlet metal blower wheels 8" x 7-7/8". Fits 7-3/4" x 33-3/4" duct. Ratings at 60 Hz.

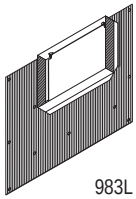
Model No.	Description *	Std. Pk.	Code
L2000L	Ventilator; 1791 CFM Straight Through, 9.4 Sones; 1898 CFM Right Angle, 10.1 Sones. 120V.	1	HV
L3500EXL	Ventilator; 3452 CFM Straight Through, 14.5 Sones; 3696 CFM Right Angle, 14.2 Sones. 240V	1	HV

* AMCA licensed CFM/Sone ratings at 0.125" static pressure.


961L


981L


982L


983L

LAF1

LAF2

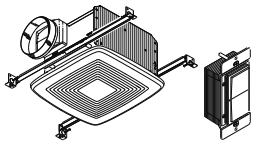
RD1
RD2
RD3

MG1

Broan® Accessories for High Capacity Ventilation Fans

Model No.	Description	Std. Pk.	Code
80L	Variable Speed Control — 3.0 Amp, 120 Volts, 60 Hz (may be used with select models).	1	AC
277V	Electronic Variable Speed Control, 277V, 6A — Ivory. For models with "C" suffix.	1	AC
423	Duct Transition — 4-1/2" x 18-1/2" to 10" rd. for 400, 500 & 700 CFM models	1	AC
961L	In-line Adapter Kit, 6" rd. for 100 & 150 CFM ceiling mount models	1	AC
981L	In-line Adapter Kit, 8" rd. for 200, 250 & 300 CFM ceiling mount models	1	AC
982L	In-line Adapter Kit, 4-1/2" x 18-1/2" for 400, 500 & 700 CFM ceiling mount models	1	AC
983L	In-line Adapter Kit, 8" x 12" for 900 & 1500 CFM ceiling mount models	1	AC
D100 ■	Damper Kit for Model L2000L Ventilator. Twin damper flaps and mounting hardware.	1	AC
D101	Damper Kit for Model L3500EXL Ventilator. Twin damper flaps and mounting hardware.	1	AC
G102	Grille Kit for Model L2000L Ventilator. White enameled steel grille measures 16-1/4" x 39-5/8".	1	AC
G103	Grille Kit for Model L3500EXL Ventilator. White enameled steel grille measures 18-3/8" x 47-1/4".	1	AC
LAF1	Grease Filter for use with metal grilles — Models L100, L150, L200, L250 and L300 Series.	1	AC
LAF2	Grease Filter for Models L400K & L500K	1	AC
MG1	Metal Grille Kit for 100, 150, 200, 250 & 300 CFM ceiling mount models	1	AC
RD1	Ceiling Radiation/Fire Damper for 100, 150, 200, 250 & 300 CFM ceiling mount models. UL rated 3 hours.	1	AC
RD2	Ceiling Radiation/Fire Damper for 400, 500 & 700 CFM ceiling mount models. UL rated 3 hours.	1	AC
RD3	Ceiling Radiation/Fire Damper for 900 & 1500 CFM ceiling mount models. UL rated 3 hours.	1	AC
T81212	Duct Transition, 8" x 12" to 12" rd. for 900 & 1500 CFM models	1	AC
V104	Vibration Dampening Hangers. Fits both Models L2000L and L3500EXL ventilators. Set of four required.	4 *	AC

■ Limited quantities available.



SSQTXE080
SSQTXE110

SMSCPLR

SMD6
SMD8

Broan SmartSense® Intelligent Ventilation System

The intelligent fan control system creates an integrated residential exhaust ventilation system using Broan's industry leading ventilation control technology and award winning QTXE fans. The Broan SmartSense system uses Broan's Link-Logic™ control technology powered by INSTEON™, a powerful communication technology to monitor everyday manual fan usage throughout the home. Broan SmartSense calculates additional ventilation required by Green Building and ASHRAE Standard 62 related requirements and automatically controls installed fans to achieve proper ventilation. SSQTXE080 and SSQTXE110 fans can provide a single fan solution for small apartments or mix and matched for a customized, integrated ventilation system.

Model No.	Description	Std. Pk.	Code
SSQTXE080	80 CFM SmartSense Fan with Control	1	HV
SSQTXE110	110 CFM SmartSense Fan with Control	1	HV
SMSCPLR †	SmartSense Phase Coupler	1	AR
SMD6	6" LinkLogic automatic make-up air damper	1	HA
SMD8	8" LinkLogic automatic make-up air damper	1	HA

† The SmartSense Phase Coupler is only required when fans are located on separate phases of power. If fans are on the same circuit or phase, the phase coupler is not necessary.

Broan® Fresh Air Systems

The key to maintaining good indoor air quality and controlling excess moisture is to simultaneously introduce fresh air from outside while expelling stale air from inside. All without compromising your home's energy-efficiency or comfort. That's precisely what Broan's indoor air quality units do. With unparalleled performances, easy maintenance and reliability, the I.A.Q. line offers solutions to every budget and application, from residential to light-commercial.

AE60

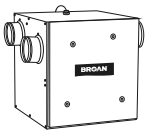
Model No.	Description	Std. Pk.	Code
AE60	Air Exchanger, 160 – 185 CFM	1	AQ
B12LCDARNW	Light Commercial Heat Recovery Ventilator, recirculation defrost, aluminum core, reverse door, normal low speed, white pre paint	1	AQ
B12LCDASNW	Light Commercial Heat Recovery Ventilator, recirculation defrost, aluminum core, standard door, normal low speed, white pre paint	1	AQ
B12LCDPRNC	Light Commercial Heat Recovery Ventilator, recirculation defrost polypropylene core, reverse door, normal low speed, corrosion resistant	1	AQ
B12LCDPRNW	Light Commercial Heat Recovery Ventilator, recirculation defrost, polypropylene core, reverse door, normal low speed, white pre paint	1	AQ
B12LCDPSNC	Light Commercial Heat Recovery Ventilator, recirculation defrost, polypropylene core, standard door, normal low speed, corrosion resistant	1	AQ
B12LCDPSNW	Light Commercial Heat Recovery Ventilator, recirculation defrost, polypropylene core, standard door, normal low speed, white pre paint	1	AQ
B12LCEARNW	Light Commercial Heat Recovery Ventilator, exhaust only, aluminum core, reverse door, normal low speed, white pre paint	1	AQ
B12LCEASNW	Light Commercial Heat Recovery Ventilator, exhaust only, aluminum core, standard door, normal low speed, white pre paint	1	AQ
B12LCEPRNC	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, reverse door, normal low speed, corrosion resistant	1	AQ
B12LCEPRNW	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, reverse door, normal low speed, white pre paint	1	AQ
B12LCEPSNC	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, standard door, normal low speed, corrosion resistant	1	AQ
B12LCEPSNW	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, standard door, normal low speed, white pre paint	1	AQ
B6LCDARN	Light Commercial Heat Recovery Ventilator, recirculation defrost, aluminum core, reverse door, normal low speed	1	AQ
B6LCDASN	Light Commercial Heat Recovery Ventilator, recirculation defrost, aluminum core, standard door, normal low speed	1	AQ

Select models are ENERGY STAR certified products — see product description.

Broan® Fresh Air Systems CONTINUED

ERVH100S
HRVH100SE

ERV70S



ERV70T

ERV140TE
HRV150TE

Model No.	Description	Std. Pk.	Code
B6LCDPRN	Light Commercial Heat Recovery Ventilator, recirculation defrost, polypropylene core, reverse door, normal low speed	1	AQ
B6LCDPSN	Light Commercial Heat Recovery Ventilator, recirculation defrost, polypropylene core, standard door, normal low speed	1	AQ
B6LCEARN	Light Commercial Heat Recovery Ventilator, exhaust only, aluminum core, reverse door, normal low speed	1	AQ
B6LCEASN	Light Commercial Heat Recovery Ventilator, exhaust only, aluminum core, standard door, normal low speed	1	AQ
B6LCEPRN	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, reverse door, normal low speed	1	AQ
B6LCEPSN	Light Commercial Heat Recovery Ventilator, exhaust only, polypropylene core, standard door, normal low speed	1	AQ
ERV70S	Energy Recovery Ventilator, 70 CFM max, side ports	1	AQ
ERV70T	Energy Recovery Ventilator, 70 CFM max, top ports	1	AQ
ERV100S	Sky Energy Recovery Ventilator, 100 CFM, side port	1	AQ
ERV100SP	Sky Energy Recovery Ventilator, 100 CFM, plus side port	1	AQ
ERV110S	Flex Heat Recovery Ventilator, 110 CFM, side port	1	AQ
ERV110T	Flex Heat Recovery Ventilator, 110 CFM, top port	1	AQ
ERV120S	Flex Energy Recovery Ventilator, 120 CFM, side port	1	AQ
ERV120T	Flex Energy Recovery Ventilator, 120 CFM, top port	1	AQ
ERV140TE	Energy Recovery Ventilator, 140 CFM max, top ports, ENERGY STAR certified.	1	AQ
ERV180S	Advance Energy Recovery Ventilator, 180 CFM, side port	1	AQ
ERV200TE	HE Energy Recovery Ventilator, 200 CFM, ECM, top port	1	AQ
ERV250TE	HE Energy Recovery Ventilator, 250 CFM, ECM, top port	1	AQ
ERVH100S	Energy Recovery Ventilator, 100 CFM max, side ports, ENERGY STAR certified.	1	AQ
ERVS100S	Sky Energy Recovery Ventilator, 100 Humidity Sensing, side port	1	AQ
HRV80S	Flex Heat Recovery Ventilator, 80 CFM, side port	1	AQ
HRV80T	Flex Heat Recovery Ventilator, 80 CFM, top port	1	AQ
HRV90S	Flex Heat Recovery Ventilator, 90 CFM, side port	1	AQ
HRV90T	Flex Heat Recovery Ventilator, 90 CFM, top port	1	AQ
HRV120S	Flex Heat Recovery Ventilator, 120 CFM, side port	1	AQ
HRV120T	Flex Heat Recovery Ventilator, 120 CFM, top port	1	AQ
HRV150S	Advance Heat Recovery Ventilator, 150 CFM, side port	1	AQ
HRV150TE ■	Heat Recovery Ventilator, 156 CFM max, top ports, ENERGY STAR certified.	1	AQ
HRV160T	Advance Heat Recovery Ventilator, 160 CFM, top port	1	AQ
HRV160TE	HE Heat Recovery Ventilator, 160 CFM, ECM, top port	1	AQ
HRV190S	Advance Heat Recovery Ventilator, 190 CFM	1	AQ
HRV200TE	HE Heat Recovery Ventilator, 200 CFM, ECM, top port	1	AQ
HRV250TE	HE Heat Recovery Ventilator, 250 CFM, DCM, top port	1	AQ
HRVH100S	Advance Heat Recovery Ventilator, HEPA, 100 CFM, side port	1	AQ
HRVH100SE ■	Heat Recovery Ventilator, 104 CFM max, side ports, ENERGY STAR certified.	1	AQ

■ Limited quantities available.

Select models are ENERGY STAR certified products — see product description.

Broan® Fresh Air System Accessories

59W 61W
59V 61V

82W

ACCGSFP2

ACCGSFH

ACCGSUHD

634M

VB20W

VT1W

Model No.	Description	Std. Pk.	Code
59V / 59W	60 Minute Time Control, with “continuous on” feature. Fits single gang box.	1	AC
61V / 61W	15 Minute Time Control, no “continuous on” feature. Fits single gang box.	1	AC
82W	Premium Humidity Control with Sensaire technology that senses rapid rise in humidity. Also includes duty cycle timer. Fits in single gang box. (White)	1	AC
634M	Steel Roof Cap for 6" round duct. Includes damper and birdscreen. Black.	1	AC
641	Aluminum Wall Cap for 6" round duct (includes damper and birdscreen). Natural finish.	1	AC
ACCGSEF2	2-Core Foam Filter Kit	1	GA
ACCGSFF2	HRV Core Foam Filters (Two Pieces)	1	GA
ACCGSFH	HEPA Filter Only	1	GA
ACCGSFHP2	1 Year HEPA Filter Kit (Two pre-filters and one HEPA)	1	GA
ACCGSFHP10	1 Year HEPA Filter Multi-Pack (Ten ACCGSFHP2)	1	GA
ACCGSFP2	Pre-filter Kit (Two Pieces)	1	GA
ACCGSFP20	Pre-filter Multi-Pack (Ten ACCGSFP2)	1	GA
ACCGSUP5	Alpine/Pine Filter Kit (Five Pieces)	1	GA
ACCGSUHD	AirDuo Outdoor Hood	1	GA
ACCHEPAPFK	Prefilter Kit	1	AQ
ACCHEPARF	Replacement HEPA Filter for ERVH100SE/HRVH100SE	1	AQ
ACCWMK	Wall Mount Bracket Kit	1	AQ
B1600705	Light Commercial Heat Recovery Ventilator Pool	1	AQ
BD4	Pressure Relief Damper with Wall Cap and 4" collar	1	AQ
BD6	Pressure Relief Damper with Wall Cap and 6" collar	1	AQ
DT4C	Flex Duct, 4", Non-insulated (25')	4 ⁎	AC
DT4W	Flex Duct, 4", Insulated (25')	1	AC
DT6C	Flex Duct, 6", Non-insulated (25')	1	AC
DT6W	Flex Duct, 6", Insulated (25')	1	AC
EH6	Exterior Inlet/Outlet Hood, 6"	1	AQ
TYIK1	Installation Kit (Tandem Y, complete exterior vent, screws)	1	AQ
VB20W ▲	20-Minute Push Button Timer	1	AQ
VB60W	20/40/60 Minute Wall Control	1	AQ
VT1W □	Basic Wall Control. Off-low-high rocker switch. Dehumidistat. Low Voltage.	1	AQ
VT4W ‡	Wall Control, Off/Low/High Speed/Intermittent 20 min./hour	1	AQ
VT5W «	Programmable Electronic Wall Control with LCD Display. Four modes and filter function.	1	AQ
VT6W	Constructo Wall Control	1	AQ
VT7W	Deco-Touch Wall Control	1	AQ
VT8W	Altitude Wall Control	1	AQ
VT9W	HE Wall Control	1	AQ
VT10W	Pool Plus Wall Control	1	AQ

‡ Can be used with HRV90H and ERV90HC.

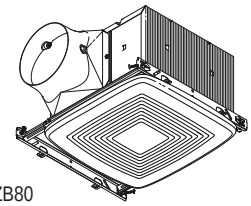
▲ Can be used with all units except GSE, GSH, GSV and GSF units.

« Can only be used with GSE and GSH units.

□ Can only be used with HRV100 and HRV200.

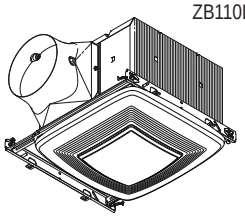
Broan® ULTRA™ Green Multi-Speed Series

Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



ZB80
ZB110

ZB80L
ZB110L



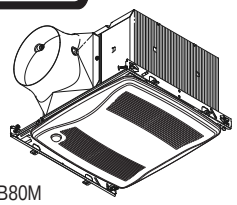
We started with installation and worked back to build the ultimate bath fan. Unique telescoping mounting frame is ideal for both new construction and retrofit. No attic access needed! DC motor for efficiency. Multi-speed capability ideal for meeting ASHRAE 62.2, LEED, ENERGY STAR® for Homes and CA Title 24 — as well as local/spot ventilation needs. Powerful operation maintained over a wide range of real-world installations (CFM rating at 0.1" static pressure maintained through 0.25" static pressure). Fits in 2" x 8" ceiling construction. 10-1/2" L x 11-3/8" W x 7-5/8" H housing. 13" x 14" grille (fan) and 13" x 13-1/4" (fan/light/night light). All models have a 6" duct connector and the 50 CFM and 80 CFM models include a 6" to 4" reducer. All ULTRA 80 and 110 CFM fans can also be used with the MD6TU universal make-up air damper if 6" rigid duct is used. ULTRA non-sensing fans (not fan/lights) can also be used with the RDF1 radiation damper. Now with QStream sound technology that features airflow-smoothing baffles to reduce noise caused by turbulence (50 and 80 CFM models only).

Model No.		Description	Std. Pk.	Code
Fans				
ZB80	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
ZB110	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
ZB80L	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110L	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

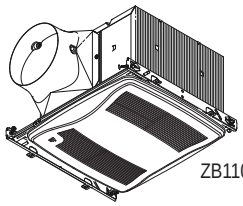
All models are ENERGY STAR certified products.

Broan® ULTRA™ Green Multi-Speed Series — Sensing

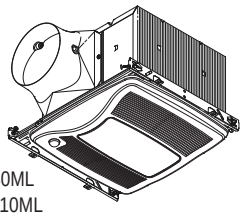
Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



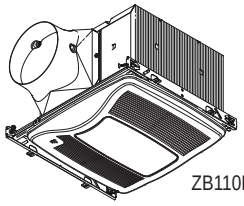
ZB80M
ZB110M



ZB110H



ZB80ML
ZB110ML



ZB110HL

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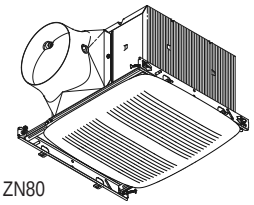
Model No.		Description	Std. Pk.	Code
Fans				
ZB80M	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
ZB110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1	HP
ZB110M	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
Fan/Light/Night Light				
ZB80ML	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZB110ML	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

All models are ENERGY STAR certified products.

See Ventilation Fan section for other Whole House Mechanical Ventilation options.

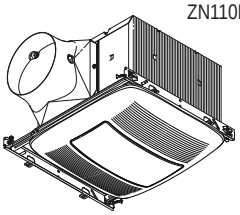
NuTone® ULTRA™ Green Multi-Speed Series

Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



ZN80
ZN110

ZN80L
ZN110L



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Model No.		Description	Std. Pk.	Code
Fans				
ZN80	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
ZN110	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan	1	HP
Fan/Light/Night Light				
ZN80L	◆	30 CFM to 80 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZN110L	◆	30 CFM to 110 CFM, <0.3 Sones, ENERGY STAR Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

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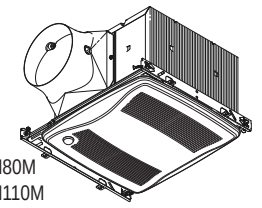
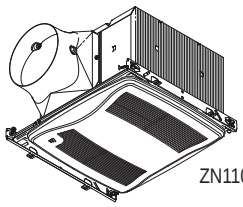
NuTone® ULTRA™ Green Multi-Speed Series — Sensing

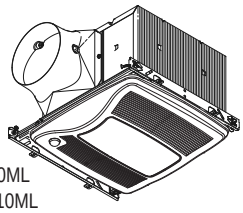
Featuring QSTREAM Sound Technology on 50 & 80 CFM Models



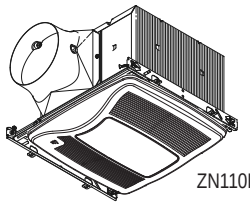
ZN80M
ZN110M



ZN110H



ZN80ML
ZN110ML



ZN110HL

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Model No.		Description	Std. Pk.	Code
Fans				
ZN80M	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
ZN110H	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan	1	HP
ZN110M	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan	1	HP
Fan/Light/Night Light				
ZN80ML	◆	80 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZN110HL	◆	110 CFM, <0.3 Sones, ENERGY STAR Humidity Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP
ZN110ML	◆	110 CFM, <0.3 Sones, ENERGY STAR Motion Sensing Fan with 36W Fluorescent Light (2-18 watt GU24 bulbs included) and 4W Night Light (bulb not included)	1	HP

All models are ENERGY STAR certified products.

Carton/UPC Directory

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
1006	0 26715 02320 2	—	—	10	20.00	1.48	1.05	0.83	1.28
100HFL	0 26715 18026 4	1	16.90	—	—	1.76	0.87	1.17	1.78
100HL	0 26715 18025 7	1	16.70	—	—	1.75	0.88	1.17	1.80
103023	0 26715 02335 6	1	31.60	—	—	2.46	1.03	1.35	3.43
103123	0 26715 02336 3	1	2.00	—	—	1.87	0.54	0.24	0.24
110RDF	0 26715 14611 6	—	—	4	17.50	1.83	0.98	1.06	1.91
112	0 26715 00405 8	1	12.80	—	—	1.70	0.38	1.11	0.72
114	0 26715 02254 0	1	12.70	—	—	1.68	0.38	1.11	0.72
120	0 26715 00440 9	1	7.30	—	—	1.23	0.93	0.51	0.58
124	0 26715 00441 6	1	7.40	—	—	1.25	0.92	0.50	0.57
128	0 26715 00442 3	1	7.60	—	—	1.25	0.92	0.50	0.57
12C	0 26715 02108 6	1	15.70	—	—	1.25	0.87	1.28	1.38
153001	0 26715 02346 2	1	39.10	—	—	2.88	1.28	1.23	4.49
153004	0 26715 16338 0	1	38.60	—	—	2.88	1.27	1.22	4.44
153023	0 26715 02347 9	1	38.90	—	—	2.89	1.27	1.23	4.52
153601	0 26715 02348 6	1	41.40	—	—	3.38	1.27	1.23	5.24
153604	0 26715 16339 7	1	41.20	—	—	3.38	1.27	1.22	5.21
153623	0 26715 02349 3	1	41.10	—	—	3.36	1.28	1.22	5.24
157	0 26715 08073 1	1	3.00	—	—	1.04	1.06	0.33	0.37
15TCBB	0 26715 18259 6	1	7.10	—	—	1.98	1.05	0.13	0.28
15TCBL	0 26715 18256 5	1	1.95	16	31.20	0.75	0.94	0.10	0.07
15TCOD	0 26715 18257 2	1	0.60	10	6.00	0.56	0.54	0.13	0.04
15TCTK	0 26715 18258 9	1	2.40	—	—	1.33	0.34	0.33	0.15
161	0 26715 00263 4	1	5.30	—	—	1.15	0.91	0.62	0.64
162	0 26715 00262 7	1	7.40	—	—	1.04	0.90	0.62	0.58
162F	0 26715 02258 8	—	—	4	2.50	0.89	0.88	0.33	0.26
162H	0 26715 02259 5	—	—	4	26.00	1.53	1.05	1.08	1.72
163	0 26715 00261 0	1	7.20	—	—	1.40	0.93	0.58	0.76
164	0 26715 00260 3	1	9.10	—	—	1.38	1.03	0.60	0.85
165F	0 26715 00454 6	1	5.10	—	—	1.24	0.93	0.52	0.59
165FT	0 26715 03035 4	1	6.00	—	—	1.25	0.93	0.50	0.58
1667H	0 26715 02326 4	—	—	6	7.88	1.57	0.68	0.99	1.06
1667HMTL	0 26715 14457 0	—	—	6	8.25	1.56	0.67	0.99	1.03
1670F	0 26715 02327 1	—	—	6	14.63	1.33	1.13	0.92	1.38
1671F	0 26715 02328 8	—	—	6	15.38	1.33	1.14	0.92	1.39
167F	0 26715 00455 3	1	5.20	—	—	1.24	0.93	0.52	0.59
167FT	0 26715 03036 1	1	6.00	—	—	1.25	0.93	0.50	0.58
1688F	0 26715 02329 5	—	—	6	12.75	1.95	0.78	0.83	1.27
1689F	0 26715 02330 1	—	—	6	13.88	1.33	1.14	0.92	1.39
170	0 26715 00443 0	1	7.20	—	—	1.25	0.93	0.51	0.59
171H	0 26715 02262 5	—	—	4	11.00	1.43	1.04	0.84	1.25
174	0 26715 00257 3	1	7.20	—	—	1.24	0.93	0.51	0.58
174F	0 26715 00457 7	1	5.00	—	—	1.25	0.93	0.52	0.60
174FT	0 26715 03038 5	1	5.10	—	—	1.24	0.93	0.52	0.60
178	0 26715 00448 5	1	7.40	—	—	1.25	0.93	0.51	0.59
192	0 26715 10003 3	1	22.00	—	—	1.86	1.53	0.58	1.63
194	0 26715 02265 6	1	21.80	—	—	1.86	1.52	0.58	1.62
198	0 26715 02267 0	1	21.70	—	—	1.85	1.53	0.58	1.65
2677H	0 26715 13914 9	—	—	4	9.75	1.69	0.78	1.07	1.40
2678F	0 26715 13915 6	—	—	4	12.75	1.81	0.99	1.06	1.90
269VL	0 26715 08269 8	1	0.40	—	—	0.41	0.41	0.29	0.05
269WL	0 26715 08268 1	1	0.55	—	—	0.41	0.40	0.33	0.05
273001C	0 26715 05494 7	1	1.40	—	—	3.11	0.23	0.14	0.10
273002C	0 26715 14276 7	1	1.40	—	—	3.07	0.23	0.14	0.10
273003	0 26715 05297 4	1	66.20	—	—	2.83	2.90	0.90	7.39
273023C	0 26715 05497 8	1	1.30	—	—	3.11	0.23	0.14	0.10
273601C	0 26715 05495 4	1	1.50	—	—	3.09	0.23	0.14	0.10
273602C	0 26715 14277 4	1	2.30	—	—	3.11	0.22	0.13	0.09
273603	0 26715 05298 1	1	72.70	—	—	3.33	2.89	0.90	8.67
273623C	0 26715 05496 1	1	1.50	—	—	3.10	0.23	0.14	0.10
277V	0 26715 13191 4	1	0.55	—	—	0.42	0.25	0.31	0.03
283003	0 26715 05408 4	1	37.90	—	—	2.95	2.83	0.91	7.57
283603	0 26715 05409 1	1	43.20	—	—	3.33	2.89	0.92	8.81
326N	7 84891 77015 9	1	1.10	—	—	0.77	0.51	0.25	0.10
330ALM	0 26715 25008 0	1	0.45	20	9.00	0.99	0.53	0.77	0.41
330W	7 84891 99508 8	1	0.23	20	4.60	0.44	0.29	0.15	0.02
331H	0 26715 07181 4	1	30.00	—	—	2.61	0.82	2.33	4.95
332H	0 26715 07182 1	1	32.00	—	—	2.63	0.84	2.33	5.14
332KR	0 26715 12215 8	1	3.30	—	—	2.03	0.93	0.23	0.44
335	0 26715 10996 8	1	38.20	—	—	3.01	1.24	2.19	8.17
336	0 26715 10997 5	1	43.60	—	—	3.00	1.21	2.19	7.93

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
345CSOBK	0 26715 20467 0	1	20.00	—	—	2.29	0.95	2.61	5.68
345CSOWW	0 26715 20468 7	1	19.60	—	—	2.26	0.96	2.57	5.55
345GOBK	0 26715 20465 6	1	20.90	—	—	2.33	1.05	2.58	6.33
345GOWW	0 26715 20466 3	1	21.90	—	—	2.32	1.08	2.62	6.52
345RSOBK	0 26715 20469 4	1	26.80	—	—	2.02	0.93	2.63	4.94
345RSOWW	0 26715 20470 0	1	26.80	—	—	2.02	0.93	2.63	4.94
345SOBK	0 26715 20471 7	1	21.00	—	—	2.59	0.83	2.25	4.86
345SOWW	0 26715 20472 4	1	20.75	—	—	2.60	0.80	2.27	4.72
349BR	0 26715 18983 0	1	18.20	—	—	2.17	0.75	2.16	3.51
35	0 26715 02169 7	1	1.70	—	—	1.02	0.49	0.13	0.06
350BK	0 26715 18270 1	1	16.60	—	—	1.93	0.72	1.91	2.63
350BR	0 26715 18260 2	1	16.40	—	—	1.92	0.70	1.90	2.55
353	0 26715 00153 8	1	11.10	—	—	1.32	0.73	1.38	1.32
35316	0 26715 13697 1	1	13.10	—	—	1.32	0.72	1.38	1.31
355BK	0 26715 18269 5	1	17.80	—	—	1.93	0.73	1.90	2.65
355BR	0 26715 18268 8	1	17.10	—	—	1.94	0.71	1.88	2.58
356BK	0 26715 18267 1	1	20.40	—	—	1.93	0.78	1.92	2.89
356BR	0 26715 18271 8	1	21.00	—	—	1.94	0.77	1.88	2.80
356NDK	0 26715 17423 2	1	5.10	—	—	2.15	0.89	0.93	1.79
357NDK	0 26715 17424 9	1	5.30	—	—	1.68	1.19	1.05	2.11
358	0 26715 00156 9	1	17.80	—	—	1.99	0.72	1.97	2.81
359NDK	0 26715 23795 1	1	5.10	—	—	1.69	1.19	1.06	2.13
360ALM	0 26715 25007 3	1	9.90	20	198.00	1.08	1.05	0.82	0.93
360IV	7 84891 77161 3	1	0.27	20	5.40	0.35	0.31	0.22	0.02
360W	7 84891 99336 7	1	0.27	20	5.40	0.35	0.31	0.22	0.02
3677H	0 26715 14133 3	—	—	4	13.25	1.70	0.76	1.07	1.38
372	7 84891 77220 7	1	7.00	—	—	0.82	1.47	1.43	1.72
372401	0 26715 03224 2	1	6.80	—	—	2.25	0.64	1.63	2.35
372408	0 26715 03225 9	1	7.00	—	—	2.25	0.63	1.63	2.30
373001	0 26715 03227 3	1	8.30	—	—	2.75	0.64	1.63	2.87
373002	0 26715 14257 6	1	8.40	—	—	2.75	0.63	1.62	2.82
373004	0 26715 04454 2	1	8.80	—	—	2.75	0.63	1.63	2.83
373008	0 26715 03228 0	1	8.40	—	—	2.76	0.63	1.63	2.84
373601	0 26715 03232 7	1	9.70	—	—	3.25	0.65	1.63	3.43
373604	0 26715 04455 9	1	9.90	—	—	3.25	0.63	1.63	3.34
376UL	7 84891 99227 8	1	1.74	6	10.44	0.55	0.55	0.28	0.08
378	7 84891 99229 2	1	0.10	20	2.00	0.29	0.13	0.01	0.00
3808	7 84891 99231 5	—	—	8	13.70	8.00	0.67	0.33	1.78
3808B	7 84891 77261 0	—	—	440	742.50	0.67	8.00	0.33	1.78
3810	0 26715 23544 5	—	—	10	22.00	10.00	0.71	0.46	3.25
391	7 84891 99240 7	1	0.50	6	3.00	0.73	0.67	0.15	0.07
392	7 84891 77320 4	1	0.97	—	—	0.93	0.33	0.33	0.10
393	7 84891 99242 1	1	0.90	6	5.40	0.55	0.54	0.27	0.08
394	7 84891 99339 8	1	0.10	10	1.00	0.03	0.25	0.32	0.00
395	7 84891 99243 8	1	1.90	6	11.40	2.32	0.33	0.50	0.39
3964	0 26715 23843 9	1	5.20	—	—	0.94	0.69	0.81	0.53
402101	0 26715 03090 3	1	10.10	—	—	2.00	0.63	1.65	2.09
402102	0 26715 14273 6	1	9.30	—	—	2.00	0.63	1.63	2.06
402108	0 26715 03091 0	1	9.30	—	—	2.00	0.63	1.63	2.06
402401	0 26715 02358 5	1	10.90	—	—	2.24	0.63	1.63	2.28
402402	0 26715 14252 1	1	10.10	—	—	2.24	0.63	1.62	2.27
402404	0 26715 02359 2	1	11.40	—	—	2.23	0.63	1.63	2.27
402408	0 26715 02360 8	1	10.10	—	—	2.24	0.63	1.62	2.27
403001	0 26715 01081 3	1	12.10	—	—	2.75	0.63	1.63	2.79
403002	0 26715 14253 8	1	12.10	—	—	2.75	0.63	1.63	2.79
403004	0 26715 01082 0	1	12.60	—	—	2.75	0.62	1.63	2.76
403008	0 26715 01083 7	1	12.10	—	—	2.75	0.63	1.63	2.79
403023	0 26715 03093 4	1	12.10	—	—	2.75	0.63	1.63	2.79
403601	0 26715 01087 5	1	13.50	—	—	3.26	0.64	1.63	3.40
403602	0 26715 14254 5	1	13.50	—	—	3.26	0.64	1.63	3.40
403604	0 26715 01088 2	1	14.00	—	—	3.24	0.63	1.63	3.34
403608	0 26715 01089 9	1	13.50	—	—	3.26	0.64	1.63	3.40
403623	0 26715 03094 1	1	13.50	—	—	3.26	0.64	1.63	3.40
404201	0 26715 03095 8	1	14.80	—	—	3.74	0.63	1.63	3.85
404202	0 26715 14255 2	1	14.80	—	—	3.74	0.63	1.63	3.85
404208	0 26715 03096 5	1	14.80	—	—	3.74	0.63	1.63	3.85
406	0 26715 02064 5	—	—	5	12.19	2.08	0.64	0.63	0.84
407	0 26715 01118 6	—	—	5	10.63	2.09	0.71	0.74	1.10
408	0 26715 22965 9	1	2.20	5	11.00	2.00	0.67	0.67	0.89
410	0 26715 02274 8	—	—	5	20.00	0.85	0.82	2.06	1.43
411	0 26715 00267 2	1	1.50	—	—	0.88	0.89	0.64	0.50

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
412101	0 26715 03100 9	1	9.30	—	—	2.00	0.63	1.63	2.06
412102	0 26715 14272 9	1	9.30	—	—	2.00	0.63	1.63	2.06
412108	0 26715 03101 6	1	9.30	—	—	2.00	0.63	1.63	2.06
412123	0 26715 18790 4	1	9.30	—	—	2.00	0.63	1.63	2.06
412401	0 26715 00842 1	1	10.10	—	—	2.24	0.63	1.62	2.27
412402	0 26715 14248 4	1	10.10	—	—	2.24	0.63	1.62	2.27
412404	0 26715 00843 8	1	10.40	—	—	2.23	0.63	1.63	2.30
412408	0 26715 00844 5	1	10.10	—	—	2.24	0.63	1.62	2.27
412H	0 26715 00268 9	1	1.45	—	—	0.88	0.87	0.65	0.50
413	0 26715 01599 3	1	1.90	—	—	1.03	1.03	0.87	0.91
413001	0 26715 00230 6	1	11.40	—	—	2.75	0.63	1.63	2.79
413002	0 26715 14249 1	1	11.40	—	—	2.75	0.63	1.63	2.79
413004	0 26715 00406 5	1	11.70	—	—	2.75	0.64	1.63	2.87
413008	0 26715 00231 3	1	11.40	—	—	2.75	0.63	1.63	2.79
413023	0 26715 03106 1	1	11.40	—	—	2.75	0.63	1.63	2.79
413601	0 26715 00232 0	1	12.60	—	—	3.24	0.63	1.63	3.34
413602	0 26715 14250 7	1	12.60	—	—	3.24	0.63	1.63	3.34
413604	0 26715 02364 6	1	13.20	—	—	3.24	0.63	1.63	3.34
413608	0 26715 00233 7	1	12.60	—	—	3.24	0.63	1.63	3.34
413623	0 26715 03107 8	1	12.60	—	—	3.24	0.63	1.63	3.34
414	0 26715 07547 8	1	1.90	—	—	1.02	1.01	0.88	0.90
414201	0 26715 00411 9	1	13.80	—	—	3.75	0.63	1.62	3.84
414202	0 26715 14251 4	1	13.80	—	—	3.75	0.63	1.62	3.84
414204	0 26715 03583 0	1	14.50	—	—	3.75	0.63	1.62	3.79
414208	0 26715 00412 6	1	13.80	—	—	3.75	0.63	1.62	3.84
415	0 26715 00796 7	—	—	4	6.50	1.69	1.68	0.68	1.92
418	0 26715 05945 4	1	3.40	—	—	1.13	1.12	0.90	1.14
419	0 26715 01600 6	1	1.10	—	—	0.98	0.77	0.77	0.58
41F	0 26715 00091 3	—	—	6	1.50	0.94	0.41	0.85	0.33
421	0 26715 03900 5	1	0.75	—	—	0.96	0.84	0.13	0.10
422401	0 26715 03110 8	1	10.40	—	—	2.23	0.65	1.62	2.35
422401D	0 26715 17252 8	1	10.40	—	—	2.23	0.65	1.62	2.35
422402	0 26715 14245 3	1	10.40	—	—	2.23	0.65	1.62	2.35
422404	0 26715 03111 5	1	10.70	—	—	2.23	0.63	1.63	2.30
422408	0 26715 03112 2	1	10.40	—	—	2.23	0.65	1.62	2.35
423	0 26715 03902 9	1	3.60	—	—	1.60	0.95	0.95	1.44
423001	0 26715 00226 9	1	11.60	—	—	2.75	0.63	1.63	2.79
423001D	0 26715 17257 3	1	11.60	—	—	2.75	0.63	1.63	2.79
423002	0 26715 14246 0	1	11.60	—	—	2.75	0.63	1.63	2.79
423004	0 26715 00414 0	1	12.10	—	—	2.73	0.63	1.63	2.81
423008	0 26715 00227 6	1	11.60	—	—	2.75	0.63	1.63	2.79
423008D	0 26715 17253 5	1	11.60	—	—	2.75	0.63	1.63	2.79
423023	0 26715 03116 0	1	11.60	—	—	2.75	0.63	1.63	2.79
423601	0 26715 00228 3	1	12.90	—	—	3.24	0.65	1.63	3.42
423601D	0 26715 17255 9	1	12.90	—	—	3.24	0.65	1.63	3.42
423602	0 26715 14247 7	1	12.90	—	—	3.24	0.65	1.63	3.42
423604	0 26715 00417 1	1	13.50	—	—	3.25	0.64	1.63	3.39
423608	0 26715 00229 0	1	12.90	—	—	3.24	0.65	1.63	3.42
423608D	0 26715 17254 2	1	12.90	—	—	3.24	0.65	1.63	3.42
423623	0 26715 03117 7	1	12.90	—	—	3.24	0.65	1.63	3.42
424	0 26715 03903 6	1	4.10	—	—	1.61	0.96	0.94	1.45
424201	0 26715 00420 1	1	14.10	—	—	3.75	0.63	1.63	3.88
424201D	0 26715 17256 6	1	12.90	—	—	3.24	0.65	1.63	3.42
424202	0 26715 14292 7	1	14.10	—	—	3.75	0.65	1.63	3.96
424204	0 26715 03584 7	1	14.90	—	—	3.75	0.63	1.63	3.88
424208	0 26715 00421 8	1	14.10	—	—	3.75	0.65	1.63	3.96
427	0 26715 12607 1	1	2.50	—	—	1.65	0.94	0.60	0.93
428	0 26715 01114 8	1	1.30	—	—	1.03	0.49	0.72	0.36
429	0 26715 01115 5	1	2.20	—	—	1.00	1.03	0.88	0.90
430	0 26715 01601 3	1	2.80	—	—	0.98	0.90	0.53	0.47
431	0 26715 01602 0	1	3.60	—	—	1.02	0.88	0.79	0.71
432	0 26715 22966 6	1	1.95	—	—	1.02	1.00	0.85	0.87
433	0 26715 00051 7	1	3.25	—	—	1.74	1.63	0.24	0.69
433004	0 26715 10058 3	1	14.20	—	—	2.78	0.62	1.61	2.75
433011	0 26715 10056 9	1	13.80	—	—	2.75	0.67	1.63	2.98
433018	0 26715 10057 6	1	14.90	—	—	2.75	0.65	1.64	2.93
433022	0 26715 14234 7	1	14.40	—	—	2.76	0.64	1.63	2.89
433023	0 26715 14519 5	1	13.80	—	—	2.77	0.64	1.63	2.88
433604	0 26715 10061 3	1	15.80	—	—	3.26	0.64	1.65	3.44
433611	0 26715 10059 0	1	15.80	—	—	3.28	0.65	1.65	3.50
433618	0 26715 10060 6	1	15.60	—	—	3.26	0.63	1.64	3.39
433622	0 26715 14235 4	1	16.20	—	—	3.27	0.63	1.64	3.40
433623	0 26715 14520 1	1	15.20	—	—	3.26	0.65	1.64	3.48
437	0 26715 03907 4	1	12.00	—	—	2.34	0.83	1.58	3.07
438	0 26715 07549 2	1	1.60	—	—	0.69	0.69	0.69	0.33
441	0 26715 03908 1	1	3.80	—	—	1.13	1.17	0.32	0.42
453	0 26715 04491 7	1	5.20	—	—	2.08	1.00	1.00	2.08
454	0 26715 04492 4	1	5.10	—	—	2.11	1.08	1.06	2.41
459	0 26715 15379 4	1	1.90	—	—	1.28	0.67	0.77	0.65
462401	0 26715 14502 7	1	12.20	—	—	2.23	0.66	1.63	2.39
462404	0 26715 14503 4	1	12.60	—	—	2.23	0.66	1.63	2.39
462423	0 26715 14505 8	1	12.20	—	—	2.23	0.66	1.63	2.39
463001	0 26715 01062 2	1	13.40	—	—	2.75	0.67	1.62	2.96
463002	0 26715 14242 2	1	13.40	—	—	2.75	0.67	1.62	2.96
463004	0 26715 00237 5	1	13.90	—	—	2.74	0.65	1.63	2.91
463008	0 26715 00234 4	1	13.40	—	—	2.75	0.67	1.62	2.96
463011	0 26715 10395 9	1	13.40	—	—	2.75	0.67	1.62	2.96
463023	0 26715 03120 7	1	13.40	—	—	2.75	0.67	1.62	2.96
463601	0 26715 01061 5	1	14.90	—	—	3.25	0.66	1.63	3.48
463602	0 26715 14243 9	1	14.90	—	—	3.25	0.66	1.63	3.48
463604	0 26715 00241 2	1	15.40	—	—	3.23	0.64	1.62	3.35
463608	0 26715 00238 2	1	14.90	—	—	3.25	0.66	1.63	3.48
463623	0 26715 03122 1	1	14.90	—	—	3.25	0.66	1.63	3.48
464201	0 26715 00242 9	1	16.00	—	—	3.75	0.63	1.63	3.88
464202	0 26715 14244 6	1	16.00	—	—	3.75	0.63	1.63	3.88
464204	0 26715 00244 3	1	16.50	—	—	3.75	0.63	1.63	3.88
464208	0 26715 00243 6	1	16.00	—	—	3.75	0.63	1.63	3.88
472	0 26715 02281 6	1	2.60	—	—	0.87	0.87	0.68	0.51
475	0 26715 16541 4	1	0.30	—	—	0.57	0.57	0.38	0.12
475B	0 26715 16540 7	—	—	6	1.13	0.97	0.54	0.56	0.29
502	0 26715 02282 3	1	10.80	—	—	1.46	0.63	1.20	1.11
503	0 26715 02283 0	1	7.90	—	—	1.28	0.58	1.05	0.77
504	0 26715 02284 7	1	8.60	—	—	1.17	0.80	1.18	1.10
505	0 26715 02285 4	1	7.00	—	—	1.15	0.74	1.16	0.99
506	0 26715 02286 1	1	12.60	—	—	1.24	0.78	1.26	1.22
507	0 26715 02287 8	1	11.10	—	—	1.25	0.79	1.26	1.25
508	0 26715 02288 5	1	13.30	—	—	1.64	0.89	1.25	1.83
509	0 26715 02289 2	1	12.70	—	—	1.64	0.92	1.23	1.86
509S	0 26715 02290 8	1	13.00	—	—	1.60	0.90	1.19	1.71
510	0 26715 02291 5	1	10.20	—	—	1.14	0.78	1.18	1.04
511	0 26715 02292 2	1	8.30	—	—	1.15	0.78	1.18	1.05
512	0 26715 02293 9	1	3.20	—	—	0.73	0.72	0.59	0.31
512M	0 26715 06713 8	1	3.40	—	—	0.71	0.71	0.82	0.41
57V	0 26715 03815 2	1	0.30	—	—	0.43	0.25	0.30	0.03
57W	0 26715 03859 6	1	0.30	—	—	0.43	0.25	0.30	0.03
59V	0 26715 03820 6	1	0.40	—	—	0.43	0.25	0.30	0.03
59W	0 26715 03864 0	1	0.40	—	—	0.43	0.25	0.30	0.03
59V	0 26715 03820 6	1	0.40	—	—	0.43	0.25	0.30	0.03
59W	0 26715 03864 0	1	0.40	—	—	0.43	0.25	0.30	0.03
605RP	7 84891 34408 4	1	12.70	—	—	1.59	0.99	0.78	1.24
610FA	0 26715 21105 0	1	2.50	—	—	1.13	1.13	0.90	1.13
611	0 26715 06692 6	1	3.40	—	—	1.35	0.93	1.34	1.69
611CM	0 26715 06693 3	1	4.10	—	—	1.35	0.93	1.34	1.69
612	0 26715 06694 0	1	7.20	—	—	1.77	1.77	1.78	5.54
612CM	0 26715 06695 7	1	7.20	—	—	1.77	1.77	1.76	5.49
613	0 26715 06696 4	1	3.90	—	—	1.33	1.75	1.38	3.21
613004	0 26715 10352 2	1	38.30	—	—	2.68	1.48	1.95	7.72
614804	0 26715 15230 8	1	72.20	—	—	4.38	1.85	2.22	17.94
614804EX	0 26715 15232 2	1	54.00	—	—	1.88	4.38	2.23	18.36
619004	0 26715 10355 3	1	38.10	—	—	3.15	1.48	1.96	9.15
619004EX	0 26715 15231 5	1	38.50	—	—	3.13	1.48	1.93	8.99
61V	0 26715 03825 1	1	0.50	—	—	0.43	0.24	0.30	0.03
61W	0 26715 03869 5	1	0.50	—	—	0.43	0.25	0.30	0.03
61V	0 26715 03825 1	1	0.50	—	—	0.43	0.24	0.30	0.03
61W	0 26715 03869 5	1	0.50	—	—	0.43	0.25	0.30	0.03
6201	0 26715 17621 2	—	—	6	32.25	1.73	1.40	0.69	1.67
62W	0 26715 03872 5	1	0.80	—	—	0.41	0.41	0.31	0.05
634	0 26715 00265 8	1	5.10	—	—	1.60	1.21	0.63	1.21
634M	0 26715 05781 8	1	6.30	—	—	1.62	1.21	0.73	1.42
636	0 26715 00060 9	1	2.00	—	—	0.95	0.81	0.43	0.33
636AL	0 26715 05251 6	1	0.70	—	—	0.94	0.80	0.44	0.33
637004	0 26715 10361 4	1	97.00	—	—	3.63	2.58	2.13	19.90

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
637004EX	0 26715 15233 9	1	82.00	—	—	3.58	2.63	2.13	19.99
639	0 26715 00264 1	1	2.50	—	—	1.12	0.82	0.54	0.49
63V	0 26715 03829 9	1	0.70	—	—	0.41	0.41	0.31	0.05
63W	0 26715 03873 2	1	0.80	—	—	0.41	0.41	0.29	0.05
641	0 26715 01137 7	1	1.30	—	—	0.79	0.79	0.67	0.42
641FA	0 26715 19206 9	1	1.20	—	—	0.78	0.78	0.66	0.40
642	0 26715 01138 4	—	—	4	3.50	1.13	1.13	0.83	1.06
643	0 26715 02294 6	1	2.40	—	—	1.13	1.13	0.88	1.13
643FA	0 26715 19207 6	1	2.40	—	—	1.13	1.13	0.89	1.14
644	0 26715 00393 8	1	3.20	—	—	1.60	1.21	0.61	1.18
646	0 26715 01605 1	1	0.90	—	—	0.69	0.71	0.70	0.34
647	0 26715 05212 7	1	1.40	—	—	0.78	0.79	0.68	0.42
649	0 26715 00394 5	1	1.40	—	—	1.10	0.82	0.55	0.49
64V	0 26715 04986 8	1	0.50	—	—	0.43	0.24	0.30	0.03
64W	0 26715 15854 6	1	0.50	—	—	0.43	0.24	0.30	0.03
654H	0 26715 02295 3	—	—	4	20.25	1.49	1.09	1.28	2.09
655	0 26715 00254 2	1	13.10	—	—	1.53	1.00	0.78	1.20
655F	0 26715 02296 0	1	8.60	—	—	1.43	0.96	0.74	1.02
656	0 26715 02297 7	1	11.30	—	—	1.53	1.01	0.81	1.25
656F	0 26715 02298 4	1	6.98	—	—	1.45	0.97	0.76	1.07
657	0 26715 02299 1	1	9.70	—	—	1.54	1.01	0.80	1.24
657F	0 26715 02300 4	1	5.20	—	—	1.45	0.95	0.73	1.00
658	0 26715 02301 1	1	12.40	—	—	1.53	1.01	0.81	1.25
658F	0 26715 02302 8	1	8.10	—	—	1.44	0.95	0.73	0.99
659	0 26715 02303 5	1	12.50	—	—	1.53	1.01	0.82	1.26
659F	0 26715 02304 2	1	8.40	—	—	1.43	0.96	0.74	1.01
665RP	7 84891 34447 3	1	12.80	—	—	1.58	1.00	0.79	1.25
668RP	7 84891 34451 0	1	9.10	—	—	1.58	0.99	0.79	1.24
66V	0 26715 03836 7	1	0.35	—	—	0.43	0.26	0.31	0.04
66W	0 26715 03877 0	1	0.35	—	—	0.43	0.26	0.31	0.04
670	0 26715 02305 9	1	3.80	—	—	0.84	0.36	0.78	0.24
671	0 26715 00252 8	1	3.70	—	—	0.85	0.37	0.78	0.24
673	0 26715 00253 5	1	3.20	—	—	0.72	0.72	0.59	0.30
678	0 26715 00259 7	1	5.90	—	—	0.79	0.98	1.08	0.84
67W	0 26715 03882 4	1	0.30	—	—	0.43	0.27	0.33	0.04
682	0 26715 00719 6	1	3.50	—	—	0.78	0.43	0.73	0.25
682NT	7 84891 30168 1	1	3.50	—	—	0.80	0.44	0.73	0.26
685WL	0 26715 08272 8	1	0.60	—	—	0.41	0.42	0.32	0.05
688	0 26715 00251 1	1	3.50	—	—	0.85	0.37	0.78	0.24
689	0 26715 00289 4	1	3.50	—	—	0.85	0.37	0.74	0.23
68V	0 26715 03844 2	1	0.90	—	—	0.43	0.27	0.33	0.04
68W	0 26715 03885 5	1	0.35	—	—	0.43	0.26	0.31	0.04
690	0 26715 16807 1	1	4.80	—	—	0.95	0.43	0.81	0.33
690NT	7 84891 25870 1	1	4.70	—	—	0.94	0.44	0.82	0.34
690RA	7 84891 25450 5	—	—	6	7.88	1.58	0.68	0.99	1.07
690RMTLA	7 84891 25451 2	—	—	6	8.25	1.56	0.67	0.98	1.02
695	7 84891 25836 7	1	3.80	—	—	0.85	0.38	0.79	0.25
695RB	7 84891 25453 6	—	—	6	15.75	1.32	1.14	1.00	1.50
696	0 26715 02315 8	1	10.30	—	—	1.54	1.01	0.80	1.24
696N	7 84891 25841 1	1	3.40	—	—	0.86	0.38	0.80	0.26
696RNB	7 84891 25455 0	—	—	6	12.48	1.95	0.79	0.88	1.35
69W	0 26715 08225 4	1	0.30	—	—	0.43	0.27	0.33	0.04
70TW	0 26715 18793 5	1	0.70	—	—	0.47	0.30	0.42	0.06
71V	0 26715 03852 7	1	1.00	—	—	0.43	0.25	0.30	0.03
72V	0 26715 03855 8	1	0.50	—	—	0.43	0.25	0.30	0.03
72W	0 26715 05375 9	1	0.50	—	—	0.43	0.25	0.30	0.03
72V	0 26715 03855 8	1	0.50	—	—	0.43	0.25	0.30	0.03
72W	0 26715 05375 9	1	0.50	—	—	0.43	0.25	0.30	0.03
73	0 26715 01606 8	1	0.70	—	—	0.73	0.28	0.28	0.06
741SN	0 26715 14509 6	1	10.90	—	—	1.18	1.18	1.14	1.58
744	0 26715 16301 4	1	9.40	—	—	1.20	0.79	0.88	0.83
744FL	0 26715 17091 3	1	10.20	—	—	1.21	0.79	0.90	0.86
744FLNT	7 84891 95128 2	1	9.80	—	—	1.22	0.83	0.89	0.89
744LED	0 26715 20915 6	1	10.30	—	—	1.23	0.79	0.92	0.89
744LEDNT	0 26715 20916 3	1	10.30	—	—	1.23	0.81	0.91	0.90
744NT	7 84891 95124 4	1	9.60	—	—	1.23	0.81	0.91	0.90
744SFL	0 26715 19208 3	1	10.30	—	—	1.23	0.90	0.81	0.89
744SFLNT	0 26715 19209 0	1	10.30	—	—	1.23	0.81	0.91	0.90
750	0 26715 14867 7	1	11.80	—	—	1.39	0.83	1.38	1.60
751	0 26715 14868 4	1	12.00	—	—	1.40	0.82	1.38	1.58
754RB	0 26715 16735 7	1	11.80	—	—	1.18	1.16	1.27	1.72

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
75V	0 26715 03832 9	1	0.50	—	—	0.43	0.26	0.30	0.03
761BN	0 26715 19152 9	1	11.60	—	—	1.23	1.23	1.20	1.80
761RB	0 26715 19153 6	1	11.80	—	—	1.23	1.22	1.20	1.80
761WHA	0 26715 20106 8	1	12.20	—	—	1.23	1.22	1.21	1.80
763	0 26715 23517 9	1	5.90	—	—	0.79	0.98	1.08	0.84
763F	0 26715 23686 2	—	—	4	13.45	1.81	0.99	1.06	1.90
763H	0 26715 23685 5	—	—	4	9.80	1.69	0.75	1.08	1.36
765HFL	0 26715 18028 8	1	17.30	—	—	1.76	0.88	1.18	1.82
765HL	0 26715 18027 1	1	16.80	—	—	1.75	0.87	1.17	1.77
77DV	0 26715 10631 8	1	0.90	—	—	0.43	0.26	0.33	0.04
77DW	0 26715 10630 1	1	0.90	—	—	0.43	0.26	0.33	0.04
77DV	0 26715 10631 8	1	0.90	—	—	0.43	0.26	0.33	0.04
77DW	0 26715 10630 1	1	0.90	—	—	0.43	0.26	0.33	0.04
77DV	0 26715 10631 8	1	0.90	—	—	0.43	0.26	0.33	0.04
78V	0 26715 07888 2	1	0.90	—	—	0.43	0.26	0.33	0.04
78W	0 26715 07889 9	1	0.90	—	—	0.43	0.26	0.33	0.04
791LEDM	0 26715 23955 9	1	9.90	—	—	1.24	0.90	1.25	1.40
79V	0 26715 07890 5	1	0.30	—	—	0.43	0.26	0.33	0.04
79W	0 26715 07891 2	1	0.40	—	—	0.43	0.24	0.33	0.03
804DD	7 84891 27013 0	1	0.20	24	4.80	0.33	0.33	0.13	0.01
804DU	7 84891 27039 0	1	6.20	—	—	0.69	0.68	2.58	1.21
804QDD	0 26715 23484 4	1	0.40	—	—	0.42	0.42	0.23	0.04
80L	0 26715 17226 9	1	0.40	—	—	0.27	0.22	0.50	0.03
80RDF	0 26715 14612 3	—	—	4	17.50	1.83	0.99	1.03	1.87
8210	7 84891 21210 9	1	6.30	—	—	0.94	0.73	0.95	0.66
82W	0 26715 23034 1	1	0.32	—	—	0.37	0.18	0.19	0.01
83	0 26715 02241 0	1	0.30	—	—	0.43	0.25	0.31	0.03
8310	7 84891 21310 6	1	7.70	—	—	1.26	0.63	1.03	0.82
834	7 84891 99161 5	1	0.20	6	1.20	0.88	0.88	0.06	0.04
84	0 26715 02243 4	1	2.80	—	—	1.13	0.89	0.40	0.40
843BL	0 26715 16460 8	1	2.90	—	—	0.79	0.78	0.66	0.41
85	0 26715 02244 1	1	5.40	—	—	1.90	1.56	0.39	1.16
854	7 84891 99282 7	—	—	6	2.63	1.11	1.08	0.31	0.37
8663RP	7 84891 21615 2	1	11.70	—	—	1.40	0.83	1.40	1.62
8664RP	7 84891 21625 1	1	11.70	—	—	1.38	0.81	1.38	1.54
877	7 84891 27570 8	1	1.30	—	—	0.90	0.67	0.73	0.44
87W	0 26715 25037 0	1	18.00	50	900.00	1.50	1.25	0.79	1.48
883001	0 26715 01093 6	1	31.00	—	—	2.67	1.00	1.83	4.89
883002	0 26715 14236 1	1	31.30	—	—	2.67	1.83	1.00	4.89
883004	0 26715 01094 3	1	30.20	—	—	2.75	1.04	1.88	5.37
883008	0 26715 01095 0	1	32.10	—	—	2.67	1.83	1.00	4.89
883011	0 26715 02382 0	1	31.70	—	—	2.75	1.00	1.83	5.04
883023	0 26715 01106 3	1	31.60	—	—	2.67	1.83	1.00	4.89
883601	0 26715 01099 8	1	34.60	—	—	3.17	1.83	1.00	5.81
883604	0 26715 01100 1	1	33.30	—	—	3.17	1.83	1.00	5.81
883608	0 26715 01101 8	1	34.30	—	—	3.17	1.83	1.00	5.81
883623	0 26715 02384 4	1	33.40	—	—	3.25	1.83	1.00	5.96
883901	0 26715 10692 9	1	34.90	—	—	3.48	1.03	1.84	6.56
883904	0 26715 10693 6	1	32.50	—	—	3.48	1.03	1.84	6.56
884201	0 26715 02385 1	1	36.10	—	—	3.72	1.09	1.86	7.54
884204	0 26715 02386 8	1	35.80	—	—	3.77	1.03	1.86	7.23
884223	0 26715 02392 9	1	34.50	—	—	3.71	1.04	1.83	7.08
884801	0 26715 10695 0	1	38.50	—	—	4.23	1.03	1.88	8.14
884804	0 26715 08083 0	1	37.90	—	—	4.23	1.03	1.88	8.12
884823	0 26715 08010 6	1	38.20	—	—	4.23	1.03	1.88	8.12
885AL	7 84891 99706 8	—	—	6	4.87	1.55	0.63	1.09	1.06
885BL	7 84891 27649 1	—	—	6	9.75	1.57	1.09	0.63	1.07
885NS	7 84891 27653 8	—	—	6	9.38	1.56	0.62	1.09	1.05
889	7 84891 99961 1	—	—	5	12.19	2.04	0.95	0.46	0.89
88F	0 26715 00097 5	—	—	6	6.75	1.78	1.23	1.13	2.48
893001	0 26715 08244 5	1	32.00	—	—	2.67	1.83	1.00	4.89
893004	0 26715 02393 6	1	30.40	—	—	2.67	1.83	1.00	4.89
893011	0 26715 08044 1	1	31.70	—	—	2.74	1.00	1.83	5.03
893023	0 26715 08258 2	1	31.00	—	—	2.67	1.83	1.00	4.89
893601	0 26715 04234 0	1	36.20	—	—	3.17	1.83	1.00	5.81
893604	0 26715 02394 3	1	33.10	—	—	3.25	1.83	1.00	5.96
893623	0 26715 10697 4	1	33.70	—	—	3.17	1.83	1.00	5.81
893901	0 26715 08252 0	1	35.80	—	—	3.48	1.00	1.83	6.39
893904	0 26715 08253 7	1	32.60	—	—	3.48	1.03	1.85	6.59
894201	0 26715 10698 1	1	37.60	—	—	3.75	1.04	1.85	7.23
894204	0 26715 02395 0	1	35.50	—	—	3.77	1.03	1.86	7.23

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
894223	0 26715 08251 3	1	35.50	—	—	3.72	1.05	1.86	7.25
894801	0 26715 08248 3	1	38.50	—	—	4.23	1.03	1.88	8.12
894804	0 26715 02396 7	1	37.80	—	—	4.21	1.03	1.88	8.09
90	0 26715 02249 6	1	0.35	—	—	0.40	0.40	0.29	0.05
9093WH	7 84891 32194 8	1	20.30	—	—	1.51	0.98	1.48	2.20
9412D	7 84891 32600 4	1	5.30	—	—	1.14	0.90	0.61	0.63
9417DN	7 84891 32594 6	1	7.40	—	—	1.05	0.90	0.63	0.59
9422P	7 84891 32648 6	1	7.50	—	—	1.37	0.92	0.59	0.74
9427P	7 84891 32649 3	1	9.00	—	—	1.38	1.04	0.62	0.88
961L	0 26715 13188 4	1	2.10	—	—	1.06	1.05	0.18	0.20
97	0 26715 03890 9	1	1.60	—	—	0.68	0.68	0.71	0.33
9810WH	7 84891 32811 4	1	9.80	—	—	1.13	0.48	1.43	0.77
9815WH	7 84891 32816 9	1	9.80	—	—	1.44	0.46	1.12	0.74
981L	0 26715 12471 8	1	1.60	—	—	1.06	1.05	0.18	0.19
982L	0 26715 12472 5	1	2.90	—	—	1.84	1.04	0.19	0.37
983L	0 26715 12473 2	1	3.60	—	—	1.86	1.53	0.18	0.50
9905	7 84891 32830 5	1	12.50	—	—	1.58	1.16	0.99	1.82
9960	7 84891 32840 4	1	12.90	—	—	1.58	1.17	1.02	1.87
9965	7 84891 32850 3	1	14.80	—	—	1.58	1.16	1.01	1.85
A000HF	0 26715 23611 4	—	—	4	11.30	1.95	0.97	1.07	2.01
A000HFS	0 26715 24930 5	—	—	4	13.00	1.93	0.97	1.08	2.00
A000HL	0 26715 23662 6	—	—	4	11.55	1.94	0.96	1.08	2.00
A110	0 26715 23653 4	1	8.90	—	—	1.11	1.11	0.92	1.13
A110F	0 26715 23660 2	—	—	4	23.15	2.22	1.04	1.25	2.89
A110L	0 26715 23533 9	1	9.61	—	—	1.10	1.10	1.04	1.27
A50L	0 26715 23648 0	1	9.36	—	—	1.10	1.10	1.04	1.27
A70L	0 26715 23649 7	1	9.56	—	—	1.10	1.10	1.04	1.27
A70LF	0 26715 23656 5	—	—	4	26.50	2.21	1.04	1.75	4.03
A80	0 26715 23651 0	1	8.75	—	—	1.11	1.11	0.92	1.13
A80F	0 26715 23657 2	—	—	4	22.40	2.21	1.04	1.25	2.88
A80HD	0 26715 23652 7	1	9.45	—	—	1.11	1.11	0.92	1.13
A80HDF	0 26715 23658 9	—	—	4	25.30	2.22	1.04	1.25	2.89
A80L	0 26715 23531 5	1	9.61	—	—	1.10	1.10	1.04	1.27
ACCGSEF2	0 26715 15658 0	1	0.20	—	—	0.75	0.39	0.15	0.04
ACCGSFF2	0 26715 15255 1	1	0.20	—	—	0.77	0.40	0.15	0.05
ACCGSFH	0 26715 15253 7	1	2.90	—	—	1.69	1.62	0.20	0.55
ACCGSFHP10	0 26715 15260 5	1	33.90	—	—	2.21	1.77	1.70	6.63
ACCGSFHP2	0 26715 15254 4	1	3.20	—	—	1.69	1.62	0.21	0.57
ACCGSFP2	0 26715 15252 0	1	0.91	—	—	1.67	1.31	0.06	0.14
ACCGSFP20	0 26715 15259 9	1	10.10	—	—	1.75	1.38	0.62	1.48
ACCGSUHD	0 26715 15257 5	1	2.00	—	—	0.96	0.81	0.88	0.68
ACCGSUP5	0 26715 15256 8	1	0.50	—	—	0.68	0.53	0.40	0.14
ACCHEPAPFK	0 26715 22860 7	1	0.50	—	—	0.96	0.21	1.08	0.22
ACCHEPARF	0 26715 22859 1	1	1.20	—	—	0.96	0.21	1.08	0.22
ACCWMK	0 26715 22858 4	1	1.55	—	—	2.06	0.21	0.17	0.07
AE110	0 26715 23529 2	1	8.80	—	—	1.11	1.11	0.92	1.13
AE110F	0 26715 23607 7	—	—	4	22.80	2.23	1.04	1.25	2.90
AE110L	0 26715 23666 4	1	9.07	—	—	1.13	1.10	0.92	1.13
AE110LF	0 26715 24188 0	—	—	4	24.00	2.21	1.03	1.26	2.87
AE110S	0 26715 24928 2	1	9.50	—	—	1.13	1.11	0.92	1.15
AE110SL	0 26715 24929 9	1	9.80	—	—	1.13	1.11	0.92	1.15
AE50	0 26715 23646 6	1	8.60	—	—	1.11	1.11	0.92	1.13
AE50F	0 26715 23655 8	—	—	4	22.10	2.23	1.04	1.26	2.92
AE60	0 26715 10573 1	1	31.60	—	—	2.19	1.10	1.39	3.36
AE80	0 26715 23527 8	1	8.75	—	—	1.11	1.11	0.92	1.13
AE80B	0 26715 23600 8	1	8.75	—	—	1.11	1.11	0.92	1.13
AE80BF	0 26715 23609 1	—	—	4	22.50	2.23	1.04	1.25	2.90
AE80BL	0 26715 23957 3	1	9.16	—	—	1.10	1.10	0.88	1.08
AE80BLF	0 26715 23958 0	—	—	4	24.03	2.21	1.04	1.23	2.83
AE80F	0 26715 23605 3	—	—	4	22.40	2.21	1.04	1.25	2.88
AE80L	0 26715 23664 0	1	9.00	—	—	1.13	1.10	0.92	1.13
AE80LF	0 26715 23668 8	—	—	4	24.05	2.20	1.03	1.26	2.86
AE80S	0 26715 24926 8	1	9.40	—	—	1.13	1.11	0.92	1.15
AE80SL	0 26715 24927 5	1	9.70	—	—	1.11	1.11	0.92	1.13
AEE60302SS	0 26715 18645 7	1	12.30	—	—	3.72	2.26	0.42	3.50
AEE60362SS	0 26715 18646 4	1	11.90	—	—	3.70	2.26	0.42	3.48
AEE60422SS	0 26715 18647 1	1	13.90	—	—	4.67	2.25	0.42	4.37
AEE60482SS	0 26715 18648 8	1	14.00	—	—	4.67	2.25	0.42	4.37
AEEPD18SS	0 26715 20409 0	1	16.45	—	—	2.38	1.38	1.90	6.24
AEEPD18SSE	0 26715 20412 0	1	14.60	—	—	2.17	1.33	1.50	4.33
AEEPD2445SS	0 26715 22743 3	1	35.80	—	—	2.42	1.38	2.38	7.94

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
AEEPD2445SSE	0 26715 22744 0	1	33.00	—	—	2.04	1.40	2.17	6.17
AEEPD30SS	0 26715 20410 6	1	24.10	—	—	2.90	1.38	2.38	9.53
AEEPD30SSE	0 26715 20413 7	1	22.30	—	—	2.53	1.37	2.21	7.65
AEEPD6SS	0 26715 20408 3	1	5.60	—	—	2.19	0.55	1.11	1.34
AEEPD6SSE	0 26715 20411 3	1	6.00	—	—	2.21	0.54	1.38	1.64
AEN110	0 26715 23530 8	1	8.80	—	—	1.11	1.11	0.92	1.13
AEN110F	0 26715 23608 4	—	—	4	22.90	2.22	1.04	1.25	2.89
AEN110L	0 26715 23667 1	1	9.35	—	—	1.13	1.10	0.92	1.13
AEN50	0 26715 23647 3	1	8.60	—	—	1.11	1.11	0.92	1.13
AEN50F	0 26715 23683 1	—	—	4	21.75	2.22	1.04	1.25	2.89
AEN80	0 26715 23528 5	1	8.75	—	—	1.11	1.11	0.92	1.13
AEN80B	0 26715 23601 5	1	8.75	—	—	1.11	1.11	0.92	1.13
AEN80BF	0 26715 23610 7	—	—	4	22.40	2.21	1.04	1.25	2.88
AEN80BL	0 26715 23959 7	1	9.26	—	—	1.10	1.10	0.90	1.09
AEN80BLF	0 26715 23960 3	—	—	4	24.03	2.21	1.04	1.23	2.83
AEN80F	0 26715 23606 0	—	—	4	22.40	2.21	1.04	1.25	2.88
AEN80L	0 26715 23665 7	1	9.10	—	—	1.13	1.10	0.92	1.13
AEN80LF	0 26715 23669 5	—	—	4	24.20	2.21	1.04	1.23	2.83
AN000HF	0 26715 23612 1	—	—	4	11.30	1.95	0.97	1.07	2.01
AN000HL	0 26715 23663 3	—	—	4	11.55	1.95	0.97	1.08	2.03
AN110	0 26715 23654 1	1	8.90	—	—	1.11	1.11	0.92	1.13
AN110F	0 26715 23661 9	—	—	4	22.90	2.22	1.04	1.25	2.89
AN110L	0 26715 23534 6	1	9.61	—	—	1.10	1.10	1.04	1.27
AN70L	0 26715 23650 3	1	9.61	—	—	1.10	1.10	1.04	1.27
AN70LF	0 26715 23684 8	—	—	4	26.50	2.21	1.04	1.75	4.03
AN80HDF	0 26715 23659 6	—	—	4	25.30	2.22	1.04	1.25	2.89
AN80L	0 26715 23532 2	1	9.61	—	—	1.10	1.10	1.04	1.27
ANKE60302SS	0 26715 18641 9	1	12.00	—	—	3.68	2.27	0.42	3.48
ANKE60362SS	0 26715 18642 6	1	12.50	—	—	3.68	2.27	0.43	3.55
ANKE60422SS	0 26715 18643 3	1	16.50	—	—	4.67	2.25	0.42	4.37
ANKE60482SS	0 26715 18644 0	1	16.80	—	—	4.67	2.25	0.42	4.37
AP130BL	0 26715 17586 4	1	31.10	—	—	2.71	1.04	2.06	5.81
AP130SS	0 26715 17584 0	1	32.00	—	—	2.70	1.03	2.04	5.65
AP130WW	0 26715 17585 7	1	34.00	—	—	2.68	1.03	2.04	5.66
AP136BL	0 26715 17589 5	1	35.30	—	—	3.19	1.03	2.06	6.73
AP136SS	0 26715 17587 1	1	34.10	—	—	3.21	1.03	2.04	6.77
AP136WW	0 26715 17588 8	1	34.50	—	—	3.18	1.03	2.07	6.74
APE130SS	0 26715 19721 7	1	33.40	—	—	2.70	1.03	2.05	5.72
ARP310	0 26715 18222 0	—	—	5	1.25	0.68	0.52	0.40	0.14
ARP314	0 26715 18223 7	—	—	5	1.56	0.68	0.53	0.38	0.13
ARP6	0 26715 18224 4	—	—	5	1.88	0.68	0.51	0.39	0.13
AVDOFPN	7 84891 71271 5	1	16.10	—	—	1.85	4.73	0.25	2.19
AVDORPN	7 84891 71273 9	1	23.00	—	—	1.96	5.25	0.23	2.36
AVDSMN	7 84891 71304 0	1	7.20	—	—	4.33	0.42	0.17	0.30
AVDWRPN	7 84891 71274 6	1	15.80	—	—	1.85	4.75	0.25	2.20
AWEPD36SS	0 26715 20414 4	1	16.00	—	—	3.29	1.77	0.42	2.43
AWEPD48SS	0 26715 20415 1	1	19.00	—	—	4.31	1.77	0.40	3.02
AWEPD60SS	0 26715 24006 7	1	22.60	—	—	1.78	5.36	0.38	3.57
B12LCDARNW	0 26715 24298 6	1	269.00	—	—	3.15	3.67	2.50	28.84
B12LCDASNW	0 26715 24296 2	1	279.00	—	—	3.54	4.38	2.31	35.83
B12LCDPRNC	0 26715 24308 2	1	268.00	—	—	3.53	4.38	2.29	35.34
B12LCDPRNW	0 26715 24297 9	1	269.00	—	—	3.15	3.67	2.50	28.84
B12LCDPSNC	0 26715 24307 5	1	264.00	—	—	3.50	4.38	2.29	35.16
B12LCDPSNW	0 26715 24295 5	1	265.00	—	—	3.50	4.38	2.29	35.09
B12LCEARNW	0 26715 24290 0	1	247.00	—	—	3.15	3.67	2.50	28.84
B12LCEASNW	0 26715 24288 7	1	247.00	—	—	3.15	3.67	2.50	28.84
B12LCEPRNC	0 26715 24304 4	1	269.00	—	—	3.15	3.67	2.50	28.84
B12LCEPRNW	0 26715 24289 4	1	205.00	—	—	3.50	3.10	2.36	25.62
B12LCEPSNC	0 26715 24303 7	1	269.00	—	—	3.15	3.67	2.50	28.84
B12LCEPSNW	0 26715 24287 0	1	206.00	—	—	3.50	3.07	2.33	25.04
B1600705	0 26715 24311 2	1	241.00	—	—	2.13	4.46	3.50	33.16
B6LCDARN	0 26715 24282 5	1	231.00	—	—	3.33	2.63	2.50	21.87
B6LCDASN	0 26715 24280 1	1	231.00	—	—	3.33	2.63	2.50	21.87
B6LCDPRN	0 26715 24281 8	1	200.00	—	—	2.42	4.52	2.33	25.47
B6LCDPSN	0 26715 24279 5	1	197.00	—	—	2.42	4.52	2.31	25.22
B6LCEARN	0 26715 24274 0	1	197.00	—	—	3.33	2.63	2.50	21.87
B6LCEASN	0 26715 24272 6	1	197.00	—	—	3.33	2.63	2.50	21.87
B6LCEPRN	0 26715 24273 3	1	148.00	—	—	3.06	2.40	2.35	17.27
B6LCEPSN	0 26715 24271 9	1	154.00	—	—	3.06	2.38	2.35	17.18
BCR1	0 26715 19291 5	1	0.20	—	—	0.44	0.28	0.13	0.02
BD4	0 26715 06778 7	1	2.20	—	—	1.02	0.87	0.72	0.63

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
BD6	0 26715 05776 4	1	3.20	—	—	1.52	0.77	0.79	0.92
BK105	7 84891 03001 7	—	—	24	27.00	1.77	1.13	0.84	1.67
BK110NBWH	7 84891 03003 1	—	—	24	48.00	1.08	1.07	1.79	2.07
BK115LWH	7 84891 03005 5	—	—	24	48.00	1.12	1.06	1.76	2.08
BK120NBWH	7 84891 03004 8	—	—	24	48.00	1.08	1.07	1.79	2.07
BK125LWH	7 84891 03006 2	—	—	24	48.00	1.07	1.07	1.75	1.99
BK131LPB	7 84891 03009 3	—	—	24	48.00	1.77	1.08	1.12	2.12
BK131LRBZ	7 84891 03012 3	—	—	6	12.37	1.04	0.61	0.89	0.57
BK131LSN	7 84891 03011 6	—	—	6	12.37	1.05	0.63	0.92	0.60
BK131LWH	7 84891 03010 9	—	—	6	12.75	1.04	0.61	0.91	0.58
BK140LWH	7 84891 03013 0	—	—	24	45.00	1.56	0.88	1.33	1.82
BK140SLPB	7 84891 03015 4	—	—	24	45.60	1.56	0.88	1.32	1.80
BK142LWH	7 84891 03014 7	—	—	24	46.10	1.57	0.88	1.33	1.83
BK144LCL	7 84891 03002 4	—	—	24	48.00	1.09	1.07	1.83	2.13
BK147LWH	7 84891 03016 1	—	—	24	64.70	1.93	1.21	1.19	2.78
BP1	0 26715 02401 8	—	—	15	4.69	1.24	0.53	1.03	0.68
BP10	0 26715 03253 2	—	—	8	1.50	0.94	0.41	0.85	0.33
BP11	0 26715 03254 9	—	—	8	1.50	1.07	0.40	0.83	0.35
BP17	0 26715 04013 1	—	—	4	8.25	1.14	0.76	1.09	0.95
BP18	0 26715 04014 8	—	—	4	9.00	1.13	0.77	1.09	0.95
BP19	0 26715 04059 9	—	—	4	7.50	1.13	0.78	1.08	0.95
BP2	0 26715 02402 5	—	—	12	4.50	1.51	0.56	1.02	0.86
BP20	0 26715 04060 5	—	—	6	2.63	0.95	0.56	0.93	0.49
BP24	0 26715 04485 6	—	—	15	6.56	0.96	0.56	0.93	0.49
BP25	0 26715 04486 3	—	—	6	2.25	0.81	0.73	0.54	0.32
BP27	0 26715 04488 7	—	—	6	8.25	1.10	0.58	1.01	0.65
BP28	0 26715 04489 4	—	—	6	11.63	1.09	0.59	1.01	0.65
BP29	0 26715 04988 2	—	—	6	1.13	1.03	0.82	0.22	0.18
BP33	0 26715 05436 7	—	—	6	2.63	0.94	0.56	0.93	0.49
BP34	0 26715 05438 1	—	—	6	2.63	0.94	0.56	0.93	0.49
BP35	0 26715 05440 4	—	—	12	7.50	1.03	0.84	1.02	0.88
BP36	0 26715 05442 8	—	—	5	1.88	0.82	0.73	0.55	0.33
BP38	0 26715 05446 6	—	—	10	5.00	0.94	0.55	0.92	0.47
BP4	0 26715 03135 1	—	—	12	2.25	0.94	0.93	0.71	0.62
BP43	0 26715 04990 5	—	—	12	2.25	1.13	0.76	1.08	0.92
BP436	0 26715 23500 1	—	—	6	1.30	1.23	0.92	0.50	0.57
BP46	0 26715 07167 8	—	—	12	3.75	0.94	0.55	0.93	0.48
BP5	0 26715 03136 8	—	—	4	1.00	1.03	0.23	0.81	0.19
BP50	0 26715 07997 1	—	—	6	9.00	1.08	0.58	1.02	0.64
BP51	0 26715 07998 8	—	—	6	11.63	1.08	0.60	1.03	0.67
BP52	0 26715 07999 5	—	—	4	8.50	1.13	0.76	1.10	0.95
BP55	0 26715 08259 9	—	—	8	1.50	1.06	0.39	0.82	0.34
BP56	0 26715 08260 5	—	—	8	1.50	0.94	0.39	0.85	0.31
BP57	0 26715 10749 0	—	—	8	3.00	1.24	0.55	1.05	0.72
BP58	0 26715 10750 6	—	—	8	1.50	0.96	0.56	0.92	0.49
BP7	0 26715 03138 2	—	—	8	2.00	1.10	0.41	0.98	0.44
BP87	0 26715 04989 9	—	—	3	1.31	0.82	0.73	0.32	0.19
BP87Q	0 26715 20177 8	—	—	3	0.94	0.81	0.73	0.33	0.20
BP90	0 26715 16744 9	—	—	4	1.50	0.85	0.84	0.20	0.14
BP91	0 26715 19975 4	—	—	4	3.25	1.08	0.58	1.01	0.64
BPAPFA	0 26715 17857 5	—	—	3	1.88	1.04	1.04	0.23	0.25
BPP2FA30	0 26715 17728 8	1	1.50	—	—	1.46	1.19	0.10	0.18
BPP2FA36	0 26715 17730 1	1	1.80	—	—	1.44	1.24	0.10	0.18
BPP2FA42	0 26715 19280 9	1	1.90	—	—	1.25	1.46	0.15	0.27
BPP3FA30	0 26715 19281 6	1	1.65	—	—	1.44	1.21	0.10	0.18
BPP3FA36	0 26715 19282 3	1	1.90	—	—	1.43	1.27	0.11	0.20
BPP3FA42	0 26715 19283 0	1	2.10	—	—	1.46	1.22	0.13	0.24
BPPF30	0 26715 17725 7	—	—	6	3.00	1.40	1.04	0.43	0.62
BPPF36	0 26715 17726 4	—	—	3	2.04	1.42	1.30	0.23	0.43
BPPF42	0 26715 19420 9	1	1.00	—	—	1.46	1.20	0.11	0.19
BPPFA30	0 26715 17727 1	—	—	3	3.38	1.44	0.26	1.08	0.40
BPPFA36	0 26715 17729 5	—	—	3	3.94	1.44	0.26	1.28	0.48
BPPFA42	0 26715 19421 6	1	1.80	—	—	1.47	1.20	0.14	0.25
BPQDE30	0 26715 18227 5	—	—	3	3.75	1.26	1.25	0.34	0.54
BPQTAF	0 26715 13384 0	—	—	4	1.25	1.11	1.00	0.22	0.24
BPQTF	0 26715 13383 3	—	—	4	1.50	1.12	1.00	0.22	0.24
BPRPFA	0 26715 17733 2	—	—	3	1.69	1.06	1.04	0.23	0.26
BPS1FA30	0 26715 13816 6	—	—	3	2.06	1.27	1.06	0.28	0.37
BPS1FA36	0 26715 13817 3	—	—	3	2.25	1.53	0.29	1.06	0.47
BPS2FA30	0 26715 13818 0	—	—	6	4.13	1.28	0.45	1.08	0.62
BPS2FA36	0 26715 13865 4	—	—	6	4.40	1.53	0.44	1.08	0.73
BPS3FA30	0 26715 13867 8	—	—	6	6.38	1.28	0.45	1.08	0.62
BPS3FA36	0 26715 13868 5	—	—	6	7.88	1.53	0.45	1.07	0.73
BPSF30	0 26715 13813 5	—	—	4	2.00	1.28	1.05	0.28	0.37
BPSF36	0 26715 13814 2	—	—	4	2.25	1.53	1.05	0.28	0.44
BPSF42	0 26715 13815 9	—	—	8	4.50	1.81	0.54	1.07	1.04
C350BN	0 26715 17883 4	1	1.85	—	—	0.77	0.29	0.63	0.14
C350GN	0 26715 17885 8	—	—	4	1.75	0.83	0.82	0.25	0.17
C370BN	0 26715 17884 1	1	2.35	—	—	0.77	0.29	0.63	0.14
C905	0 26715 02482 7	—	—	6	5.63	0.77	0.28	0.42	0.09
C907	0 26715 07128 9	—	—	6	12.00	0.77	0.34	0.46	0.12
C909	0 26715 07129 6	—	—	6	7.20	0.76	0.29	0.42	0.09
C915	7 84891 07130 0	—	—	6	6.00	0.72	0.38	0.50	0.13
CA130	7 84891 98190 6	1	1.20	12	14.40	1.98	0.27	0.27	0.14
CF328	7 84891 77410 2	1	0.10	20	2.00	0.08	0.19	0.36	0.01
CF329	7 84891 77411 9	1	0.20	20	4.00	0.39	0.34	0.10	0.01
CF361	7 84891 77412 6	1	0.20	20	4.00	0.46	0.23	0.15	0.02
CF361F	7 84891 77426 3	1	0.30	20	6.00	0.44	0.21	0.12	0.01
CF362	7 84891 77413 3	1	0.10	20	2.00	0.25	0.19	0.25	0.01
CF363	7 84891 77414 0	1	0.16	10	1.60	0.31	0.19	0.21	0.01
CF364	7 84891 77415 7	1	0.16	—	—	0.28	0.19	0.24	0.01
CF365	7 84891 77416 4	1	0.20	10	2.00	0.28	0.19	0.25	0.01
CF366	7 84891 77417 1	1	0.10	10	1.00	0.20	0.20	0.08	0.00
CF367	7 84891 77418 8	—	—	6	6.90	3.07	0.45	0.68	0.94
CF368	7 84891 77419 5	1	0.10	20	2.00	0.39	0.25	0.20	0.02
CF369	7 84891 77429 4	1	0.10	20	2.00	0.18	0.21	0.27	0.01
CF372	0 26715 23014 3	1	0.15	25	3.75	0.21	0.25	0.17	0.01
CF377	7 84891 77431 7	1	0.22	20	4.40	0.36	0.36	0.19	0.02
CF380	7 84891 77258 0	1	0.03	20	0.60	0.30	0.19	0.06	0.00
CF382	7 84891 77433 1	1	0.15	20	3.00	0.29	0.29	0.19	0.02
CF382S	7 84891 77434 8	1	0.11	10	1.10	0.24	0.24	0.19	0.01
CF382XS	7 84891 77436 2	1	0.10	10	1.00	0.23	0.20	0.19	0.01
CF383	7 84891 77422 5	1	0.22	20	4.40	0.39	0.37	0.19	0.03
CF384	7 84891 77438 6	1	0.23	10	2.30	0.46	0.32	0.19	0.03
CF385	7 84891 77440 9	1	0.09	20	1.80	0.24	0.19	0.23	0.01
CF386	7 84891 77442 3	1	0.08	10	0.80	0.22	0.19	0.21	0.01
CF387	7 84891 77444 7	1	0.19	10	1.90	0.38	0.35	0.19	0.02
CF388	7 84891 77446 1	1	0.05	—	—	0.18	0.18	0.13	0.00
CF389	7 84891 77448 5	1	0.01	10	0.10	0.18	0.18	0.08	0.00
CF3918	7 84891 77449 2	1	0.55	6	3.30	0.85	0.67	0.10	0.06
CFC56BR	0 26715 19726 2	1	18.50	—	—	2.29	0.75	0.89	1.53
CFC56WH	0 26715 19725 5	1	18.40	—	—	2.29	0.74	0.90	1.53
CFH52BS	0 26715 19622 7	1	14.80	—	—	1.63	1.00	0.62	1.01
CFH52RB	0 26715 19623 4	1	15.50	—	—	1.65	1.00	0.63	1.03
CFH52WH	0 26715 19620 3	1	15.20	—	—	1.64	0.61	1.00	1.00
CFO52BQ	0 26715 19625 8	1	17.50	—	—	1.73	0.93	0.97	1.54
CFO52WB	0 26715 19626 5	1	17.40	—	—	1.73	0.93	0.98	1.57
CFO52WH	0 26715 19624 1	1	17.70	—	—	1.72	0.93	0.97	1.53
CFS52BS	0 26715 19618 0	1	17.50	—	—	1.76	0.83	0.89	1.29
CFS52RB	0 26715 19619 7	1	17.50	—	—	1.76	0.82	0.86	1.23
CFS52WH	0 26715 19616 6	1	17.70	—	—	1.77	0.82	0.87	1.25
CFSABR	0 26715 19942 6	1	2.00	20	40.00	0.49	0.52	0.33	0.08
CFSABS	0 26715 19885 6	1	2.00	20	40.00	0.51	0.50	0.33	0.08
CFSARB	0 26715 19886 3	1	2.00	20	40.00	0.50	0.52	0.33	0.09
CFSAWH	0 26715 19883 2	1	2.10	20	42.00	0.51	0.51	0.33	0.09
CFT12WH	7 84891 20551 4	1	0.40	6	2.40	0.18	0.25	0.40	0.02
CH230L	7 84891 77924 4	1	9.50	—	—	0.83	1.49	1.49	1.85
CH235	7 84891 77925 1	1	7.80	—	—	0.83	1.47	1.46	1.78
CH515	7 84891 77926 8	1	8.60	—	—	0.83	1.43	1.46	1.72
CH615	7 84891 77927 5	1	8.30	—	—	0.84	1.45	1.46	1.78
CI319	7 84891 77471 3	1	0.04	50	2.00	0.15	0.15	0.14	0.00
CI324	7 84891 77462 1	—	—	10	0.75	0.27	0.23	0.04	0.00
CI330	7 84891 77467 6	1	0.22	25	5.50	0.51	0.51	0.11	0.03
CI3301RK	7 84891 77181 1	1	1.70	—	—	0.70	0.67	0.57	0.26
CI3303RK	7 84891 77182 8	1	6.20	—	—	0.94	0.71	0.83	0.55
CI358W	7 84891 77151 4	—	—	10	6.88	1.64	0.92	0.40	0.60
CI365W	7 84891 98186 9	1	0.50	6	3.00	0.34	0.79	0.18	0.05
CI366W	7 84891 77193 4	1	0.12	6	0.72	0.96	0.42	0.02	0.01
CI367IV	7 84891 77218 4	1	0.59	12	7.08	0.96	0.65	0.29	0.18
CI367W	7 84891 77219 1	1	0.59	12	7.08	0.96	0.65	0.29	0.18
CI390W	7 84891 77203 0	1	0.20	32	6.40	0.44	0.29	0.15	0.02
CI395RK	7 84891 77204 7	1	0.90	16	14.40	0.75	0.71	0.25	0.13

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
CI399ALM	0 26715 25123 0	1	0.25	32	8.00	0.44	0.30	0.16	0.02
CI399EB	0 26715 25122 3	1	0.05	200	10.00	0.18	0.10	0.07	0.00
CI399RK	0 26715 25121 6	1	0.25	25	6.25	0.57	0.40	0.13	0.03
CI399W	0 26715 25120 9	1	0.25	32	8.00	0.44	0.30	0.16	0.02
CK110	7 84891 98324 5	1	2.20	6	13.20	1.66	0.73	0.18	0.21
CK135	7 84891 98352 8	1	1.13	25	28.25	2.13	0.38	0.13	0.10
CS100	0 26715 23613 8	1	8.45	—	—	2.00	1.32	0.83	2.17
CS200	0 26715 23614 5	1	3.95	—	—	2.20	0.86	0.32	0.61
CS300	0 26715 23615 2	1	17.00	—	—	1.54	1.21	2.67	4.97
CS400	0 26715 23616 9	1	19.10	—	—	1.54	1.21	2.67	4.97
CS500	0 26715 23617 6	1	25.65	—	—	1.54	1.21	2.67	4.97
CS600	0 26715 23618 3	1	25.20	—	—	1.54	1.21	2.67	4.97
CT105	0 26715 23634 3	1	0.12	50	6.00	0.47	0.25	0.21	0.02
CT106G	7 84891 77031 9	1	0.19	50	9.50	0.69	0.38	0.18	0.05
CT109	0 26715 23632 9	1	0.15	50	7.50	0.47	0.25	0.19	0.02
CT110	0 26715 23633 6	1	0.17	50	8.50	1.14	0.47	0.13	0.07
CT132	7 84891 77033 3	1	0.95	25	23.75	1.52	0.50	0.11	0.08
CT140G	7 84891 98353 5	1	1.45	12	17.40	0.94	0.79	0.26	0.19
CT143B	7 84891 77034 0	1	0.40	30	12.00	0.83	0.22	0.17	0.03
CT150B	7 84891 98354 2	1	0.94	12	11.28	1.08	0.77	0.25	0.21
CT156B	7 84891 77971 8	1	1.10	12	13.20	1.22	0.30	0.54	0.20
CT157B	7 84891 77972 5	1	0.90	12	10.80	1.22	0.30	0.58	0.21
CT158	0 26715 23635 0	1	0.64	21	13.44	1.07	0.46	0.29	0.14
CT170	0 26715 19316 5	1	2.10	20	42.00	2.33	0.21	0.33	0.16
CT175	0 26715 19317 2	1	1.80	20	36.00	2.33	0.21	0.33	0.16
CT350B	7 84891 77976 3	1	2.00	12	24.00	1.04	0.33	0.92	0.32
CT700	0 26715 19315 8	1	7.00	6	42.00	0.35	1.17	1.42	0.58
CVG4	7 84891 99490 6	1	0.29	6	1.74	0.52	0.52	0.23	0.06
CVG6	7 84891 27070 3	1	0.50	6	3.00	0.63	0.63	0.25	0.10
CVL4	7 84891 99491 3	1	0.60	6	3.60	0.83	0.42	0.33	0.12
CVL5	7 84891 99493 7	1	0.80	6	4.80	0.83	0.42	0.42	0.14
CVL6	7 84891 99495 1	1	0.80	6	4.80	0.83	0.50	0.50	0.21
CVLD4	7 84891 27095 6	1	0.60	6	3.60	0.33	0.33	0.34	0.04
CVLD6	7 84891 27101 4	1	0.80	6	4.80	0.45	0.52	0.24	0.06
CWT45	0 26715 21036 7	1	0.10	—	—	0.42	0.31	0.21	0.03
D100	0 26715 02550 3	1	0.80	—	—	1.11	0.78	0.07	0.06
D101	0 26715 02424 7	1	0.90	—	—	1.17	0.81	0.06	0.06
DC4	0 26715 13506 6	—	—	6	1.65	0.95	0.45	0.81	0.35
DH100W	0 55321 80021 1	1	0.60	—	—	0.45	0.26	0.33	0.04
DR12OBQ	0 26715 19667 8	1	0.50	—	—	1.00	0.08	0.07	0.00
DR12OWB	0 26715 19671 5	1	0.60	—	—	1.00	0.08	0.07	0.01
DR12OWH	0 26715 19663 0	1	0.50	—	—	1.00	0.07	0.07	0.00
DR12RB	0 26715 19655 5	1	0.50	—	—	1.00	0.08	0.08	0.01
DR12WH	0 26715 19645 6	1	0.50	—	—	1.00	0.08	0.08	0.01
DR18OBQ	0 26715 19668 5	1	1.00	—	—	1.50	0.08	0.07	0.01
DR18OWB	0 26715 19672 2	1	0.90	—	—	1.50	0.08	0.07	0.01
DR18RB	0 26715 19656 2	1	0.90	—	—	1.50	0.08	0.08	0.01
DR18WH	0 26715 19646 3	1	1.00	—	—	1.50	0.08	0.08	0.01
DR1BA	7 84891 99384 8	1	0.80	6	4.80	0.52	0.15	0.15	0.01
DR1SA	7 84891 99385 5	1	0.80	6	4.80	0.52	0.15	0.15	0.01
DR24BR	0 26715 19660 9	1	1.40	—	—	2.00	0.08	0.08	0.01
DR24OBQ	0 26715 19669 2	1	1.00	—	—	2.02	0.08	0.08	0.01
DR24OWB	0 26715 19673 9	1	1.20	—	—	2.00	0.08	0.07	0.01
DR24RB	0 26715 19657 9	1	1.30	—	—	2.00	0.08	0.08	0.01
DR24WH	0 26715 19647 0	1	1.20	—	—	2.00	0.08	0.08	0.01
DR2SA	7 84891 12234 7	1	1.10	—	—	0.51	0.18	0.42	0.04
DR36BR	0 26715 19661 6	1	1.90	—	—	3.00	0.08	0.08	0.02
DR36BS	0 26715 19653 1	1	2.00	—	—	3.00	0.08	0.08	0.02
DR36OBQ	0 26715 19670 8	1	2.00	—	—	3.00	0.08	0.07	0.01
DR36OWB	0 26715 19674 6	1	1.90	—	—	3.00	0.08	0.08	0.02
DR36RB	0 26715 19658 6	1	1.90	—	—	3.00	0.08	0.08	0.02
DR36WH	0 26715 19648 7	1	2.00	—	—	3.03	0.08	0.08	0.02
DR48BR	0 26715 19662 3	1	2.70	—	—	4.02	0.08	0.08	0.03
DR48BS	0 26715 19654 8	1	2.60	—	—	4.00	0.08	0.08	0.02
DR48RB	0 26715 19659 3	1	2.60	—	—	4.00	0.08	0.08	0.02
DR48WH	0 26715 19649 4	1	2.70	—	—	4.02	0.08	0.08	0.03
DT4C	0 55321 16070 4	—	—	4	8.00	0.90	0.86	0.88	0.68
DT4W	0 55321 16067 4	1	6.15	—	—	2.25	0.71	0.71	1.13
DT6C	0 55321 16071 1	1	2.40	—	—	0.88	0.65	0.61	0.35
DT6W	0 55321 16068 1	1	8.10	—	—	2.46	0.84	0.81	1.67
E5490SS	0 26715 17438 6	1	87.00	—	—	3.38	2.75	1.88	17.40

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
E6030SS	0 26715 18624 2	1	70.00	—	—	3.51	2.00	2.79	19.59
E6036SS	0 26715 18625 9	1	74.00	—	—	3.51	2.00	2.79	19.59
E6042TSS	0 26715 18626 6	1	94.00	—	—	4.51	2.00	2.79	25.17
E6048TSS	0 26715 18627 3	1	96.00	—	—	4.53	2.00	2.79	25.26
E60E30SS	0 26715 18628 0	1	96.00	—	—	2.00	3.52	2.79	19.66
E60E36SS	0 26715 18629 7	1	67.00	—	—	3.51	2.00	2.79	19.59
E60E42SS	0 26715 18630 3	1	77.50	—	—	4.53	2.00	2.79	25.26
E60E48SS	0 26715 18631 0	1	82.00	—	—	4.53	2.00	2.79	25.26
E6430SS	0 26715 18632 7	1	43.60	—	—	3.32	1.13	2.23	8.33
E6436SS	0 26715 18633 4	1	46.90	—	—	3.30	1.13	2.18	8.17
E6442SS	0 26715 18634 1	1	53.40	—	—	4.32	1.15	2.25	11.17
E6448SS	0 26715 18635 8	1	55.50	—	—	4.33	1.15	2.23	11.13
E6448TSS	0 26715 18636 5	1	65.40	—	—	4.29	1.14	2.25	11.02
E64E30SS	0 26715 18637 2	1	35.60	—	—	3.31	1.13	2.25	8.37
E64E36SS	0 26715 18638 9	1	38.80	—	—	3.31	1.15	2.25	8.56
E64E42SS	0 26715 18639 6	1	44.90	—	—	4.29	1.15	2.25	11.10
E64E48SS	0 26715 18640 2	1	48.30	—	—	1.15	4.32	2.25	11.17
E66130BL	0 26715 16759 3	1	34.30	—	—	3.03	0.67	2.07	4.17
E66130SS	0 26715 16754 8	1	32.10	—	—	3.02	0.67	2.07	4.16
E66130WH	0 26715 16757 9	1	34.00	—	—	3.03	0.65	2.06	4.05
E66136BL	0 26715 16760 9	1	37.90	—	—	3.51	0.65	2.06	4.69
E66136SS	0 26715 16755 5	1	36.60	—	—	3.52	0.68	2.07	4.97
E66136WH	0 26715 16758 6	1	37.40	—	—	3.53	0.65	2.05	4.70
E66142SS	0 26715 16756 2	1	39.00	—	—	4.02	0.64	2.06	5.30
EH6	0 26715 05779 5	1	2.50	—	—	1.58	0.81	0.80	1.02
EI5936SS	0 26715 19491 9	1	88.00	—	—	3.27	2.44	1.80	14.36
EP300108	0 26715 06289 8	—	—	4	6.50	2.75	2.28	0.07	0.42
EP300223	0 26715 14094 7	—	—	4	6.00	2.75	2.29	0.07	0.42
EPD6136SS	0 26715 20406 9	1	91.00	—	—	3.50	2.00	2.79	19.54
EPD6148SS	0 26715 20407 6	1	110.00	—	—	4.52	2.00	2.79	25.24
EPD6160SS	0 26715 24005 0	1	145.00	—	—	2.00	6.50	2.83	36.83
ERV100S	0 26715 24255 9	1	41.00	—	—	2.36	1.04	2.08	5.12
ERV100SP	0 26715 24256 6	1	42.50	—	—	2.36	1.04	2.08	5.12
ERV110S	0 26715 24253 5	1	48.00	—	—	2.46	1.25	1.93	5.92
ERV110T	0 26715 24254 2	1	49.00	—	—	2.15	1.46	1.92	6.00
ERV120S	0 26715 24261 0	1	49.00	—	—	2.46	1.25	1.93	5.92
ERV120T	0 26715 24260 3	1	49.00	—	—	2.15	1.46	1.92	6.00
ERV140TE	0 26715 22803 4	1	57.00	—	—	2.23	1.48	2.27	7.49
ERV180S	0 26715 24265 8	1	67.00	—	—	3.38	1.74	1.67	9.80
ERV200TE	0 26715 24267 2	1	111.00	—	—	2.92	1.96	2.96	16.90
ERV250TE	0 26715 24269 6	1	97.00	—	—	2.90	1.93	3.03	16.86
ERV70S	0 26715 22801 0	1	37.00	—	—	1.94	1.52	1.60	4.73
ERV70T	0 26715 22800 3	1	36.00	—	—	1.79	1.52	1.54	4.20
ERVH100S	0 26715 24251 1	1	51.00	—	—	3.50	1.26	1.75	7.72
ERVS100S	0 26715 24257 3	1	40.85	—	—	2.34	1.03	2.10	5.05
EW5630SS	0 26715 19493 3	1	57.30	—	—	3.20	1.76	2.05	11.53
EW5636SS	0 26715 19492 6	1	60.00	—	—	3.19	1.76	2.07	11.60
EW5830SS	0 26715 19495 7	1	36.60	—	—	2.92	1.35	2.07	8.14
EW5836SS	0 26715 19494 0	1	40.00	—	—	3.40	1.37	2.10	9.76
EZ80N	0 26715 23143 0	1	9.60	—	—	1.53	0.54	1.15	0.95
F402401	0 26715 14293 4	1	11.60	—	—	2.23	0.65	1.63	2.36
F402402	0 26715 14294 1	1	11.70	—	—	2.23	0.65	1.63	2.36
F402404	0 26715 14295 8	1	12.00	—	—	2.23	0.65	1.63	2.36
F402408	0 26715 14296 5	1	11.60	—	—	2.23	0.65	1.62	2.35
F402411	0 26715 14460 0	1	11.60	—	—	2.24	0.65	1.63	2.37
F402422	0 26715 14461 7	1	11.90	—	—	2.23	0.66	1.63	2.39
F402423	0 26715 17319 8	1	11.60	—	—	2.23	0.65	1.63	2.36
F403001	0 26715 14297 2	1	12.60	—	—	2.75	0.63	1.63	2.79
F403002	0 26715 14298 9	1	12.90	—	—	2.76	0.67	1.63	2.99
F403004	0 26715 14299 6	1	13.30	—	—	2.75	0.65	1.63	2.90
F403008	0 26715 14300 9	1	12.90	—	—	2.75	0.66	1.63	2.94
F403011	0 26715 14462 4	1	12.70	—	—	2.76	0.63	1.63	2.82
F403022	0 26715 14463 1	1	13.00	—	—	2.73	0.66	1.63	2.92
F403023	0 26715 14301 6	1	12.80	—	—	2.73	0.67	1.62	2.95
F403601	0 26715 14302 3	1	14.20	—	—	3.24	0.66	1.63	3.47
F403602	0 26715 14303 0	1	14.20	—	—	3.25	0.65	1.63	3.43
F403604	0 26715 14304 7	1	14.70	—	—	3.24	0.66	1.63	3.47
F403608	0 26715 14305 4	1	14.20	—	—	3.25	0.65	1.63	3.43
F403611	0 26715 14464 8	1	14.20	—	—	3.24	0.65	1.62	3.41
F403622	0 26715 14465 5	1	14.10	—	—	3.24	0.65	1.62	3.41
F403623	0 26715 14306 1	1	14.10	—	—	3.23	0.64	1.63	3.39

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
F404201	0 26715 14307 8	1	15.30	—	—	3.75	0.63	1.63	3.88
F404202	0 26715 14308 5	1	15.40	—	—	3.74	0.65	1.63	3.95
F404204	0 26715 14309 2	1	16.00	—	—	3.75	0.63	1.63	3.88
F404208	0 26715 14310 8	1	15.40	—	—	3.73	0.67	1.63	4.04
F404211	0 26715 14466 2	1	15.30	—	—	3.75	0.63	1.63	3.88
F404222	0 26715 14467 9	1	15.30	—	—	3.73	0.66	1.62	3.96
F404223	0 26715 17320 4	1	15.40	—	—	3.75	0.63	1.63	3.88
FILTERE56	0 26715 19513 8	1	0.90	—	—	0.59	0.16	0.78	0.07
FILTERE56FL	0 26715 22857 7	1	0.95	—	—	1.88	0.83	0.10	0.16
FILTEREB40	0 26715 15235 3	1	1.75	5	8.75	0.77	0.30	0.73	0.17
FILTERSQUARE	0 26715 15236 0	1	1.60	—	—	0.82	0.17	0.82	0.11
FX54SS	0 26715 17443 0	1	29.90	—	—	3.58	1.44	1.38	7.10
FXN54SS	0 26715 17442 3	1	32.15	—	—	3.58	1.44	1.42	7.30
FXNE56SS	0 26715 19515 2	1	18.60	—	—	3.89	1.09	1.08	4.60
FXNE58SS	0 26715 19516 9	1	12.90	—	—	3.00	0.85	1.01	2.57
FXNE59SS	0 26715 19514 5	1	38.10	—	—	3.09	1.09	1.08	3.66
FY6	7 84891 20698 6	1	1.90	—	—	1.16	0.56	1.11	0.72
FY86	7 84891 20697 9	1	2.70	—	—	1.08	1.03	1.23	1.35
G102	0 26715 02425 4	1	5.60	—	—	3.59	1.36	0.08	0.41
G103	0 26715 02426 1	1	8.00	—	—	4.29	1.54	0.08	0.55
G686N	0 26715 17886 5	—	—	4	2.00	0.84	0.82	0.28	0.19
GU10	0 26715 16883 5	—	—	10	1.25	0.68	0.62	0.20	0.08
GU1035	0 26715 19749 1	—	—	10	1.25	0.88	0.37	0.26	0.08
HCK44	0 26715 14603 1	—	—	10	5.00	1.98	0.65	0.83	1.07
HCK44D	0 26715 15148 6	—	—	50	17.50	1.24	0.78	0.81	0.79
HD50RDF	0 26715 14609 3	—	—	4	16.75	1.83	0.99	1.06	1.92
HD80L	0 26715 05285 1	1	6.70	—	—	0.78	0.98	1.06	0.80
HLB11	0 26715 16924 5	1	68.00	—	—	2.18	1.86	2.65	10.71
HLB3	0 26715 16921 4	1	24.90	—	—	1.34	1.33	2.08	3.73
HLB6	0 26715 16922 1	1	44.80	—	—	2.11	1.38	2.43	7.03
HLB9	0 26715 16923 8	1	67.10	—	—	2.17	1.86	2.64	10.64
HRV120S	0 26715 24259 7	1	43.00	—	—	2.46	1.25	1.93	5.92
HRV120T	0 26715 24258 0	1	43.00	—	—	2.15	1.46	1.92	6.00
HRV150S	0 26715 24262 7	1	63.00	—	—	3.04	1.73	1.70	8.94
HRV150TE	0 26715 22802 7	1	56.00	—	—	2.21	1.48	2.27	7.42
HRV160T	0 26715 24263 4	1	53.30	—	—	2.27	1.48	2.29	7.71
HRV160TE	0 26715 24264 1	1	54.40	—	—	2.27	1.48	2.29	7.71
HRV190S	0 26715 24266 5	1	64.00	—	—	3.08	1.75	1.67	8.99
HRV200TE	0 26715 24268 9	1	130.00	—	—	2.92	1.96	2.96	16.90
HRV250TE	0 26715 24270 2	1	95.00	—	—	2.88	1.94	3.01	16.76
HRV80S	0 26715 24248 1	1	36.20	—	—	1.94	1.53	1.63	4.80
HRV80T	0 26715 24247 4	1	36.30	—	—	1.82	1.52	1.58	4.37
HRV90S	0 26715 24250 4	1	36.20	—	—	1.94	1.53	1.63	4.80
HRV90T	0 26715 24249 8	1	36.30	—	—	1.82	1.52	1.58	4.37
HRVH100S	0 26715 24252 8	1	50.85	—	—	3.48	1.27	1.75	7.72
HRVH100SE	0 26715 22804 1	1	52.00	—	—	3.50	1.27	1.69	7.51
HVDCT	0 26715 23597 1	1	0.85	—	—	0.79	0.49	0.21	0.08
HVLFABL	0 26715 23591 9	1	5.85	—	—	2.04	0.65	1.20	1.58
HVLFABR	0 26715 23592 6	1	5.85	—	—	2.04	0.65	1.22	1.61
HVPFBL	0 26715 23598 8	1	0.15	—	—	0.23	0.23	0.21	0.01
HVPFBR	0 26715 23599 5	1	0.15	—	—	0.23	0.23	0.21	0.01
HVRC1	0 26715 23595 7	1	0.35	—	—	0.40	0.36	0.37	0.05
HVRC4	0 26715 23596 4	1	0.60	—	—	0.40	0.36	0.37	0.05
HVRFABL	0 26715 23593 3	1	2.55	—	—	1.25	0.37	0.92	0.42
HVRFABR	0 26715 23594 0	1	2.55	—	—	1.25	0.37	0.92	0.42
ICAB	0 26715 23862 0	1	0.73	12	8.76	1.23	0.86	0.12	0.12
ICAK	0 26715 23861 3	1	0.00	6	0.00	0.00	0.00	0.00	0.00
ICDFUW	0 26715 23859 0	1	15.10	—	—	1.20	3.88	0.08	0.39
ICDM	0 26715 23858 3	1	16.10	—	—	1.20	3.88	0.08	0.39
ICDRUW	0 26715 23860 6	1	10.95	—	—	1.20	3.88	0.08	0.39
ICUDWHX	0 26715 23863 7	1	60.00	—	—	1.57	4.63	0.88	6.37
ICUNUWX	0 26715 23864 4	1	46.00	—	—	1.57	4.61	0.80	5.78
ILF120	7 84891 20600 9	1	5.00	—	—	0.88	0.86	0.89	0.68
ILF130	7 84891 20610 8	1	4.80	—	—	0.88	0.86	0.88	0.66
ILF250	7 84891 20615 3	1	7.50	—	—	1.03	1.01	0.88	0.90
ILF360	7 84891 20625 2	1	9.00	—	—	1.15	1.14	1.23	1.61
ILF530	7 84891 20640 5	1	11.90	—	—	1.16	1.14	1.20	1.59
ILFK120	7 84891 20650 4	1	6.10	—	—	0.86	0.84	1.05	0.76
ILFK130	7 84891 20655 9	1	6.70	—	—	1.16	1.15	1.22	1.62
ILFK250	7 84891 20660 3	1	9.30	—	—	1.13	1.15	1.23	1.60
ILFK2502	7 84891 20665 8	1	12.10	—	—	1.67	1.16	1.17	2.25

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
ILRF	7 84891 20690 0	1	6.40	—	—	0.88	0.86	1.03	0.78
L100	0 26715 12449 7	1	18.90	—	—	1.36	1.25	1.33	2.26
L100L	0 26715 12459 6	1	19.10	—	—	1.36	1.24	1.33	2.23
L100MG	0 26715 12514 2	1	19.30	—	—	1.35	1.23	1.33	2.21
L150	0 26715 12450 3	1	19.30	—	—	1.37	1.23	1.33	2.23
L1500	0 26715 12458 9	1	59.60	—	—	2.16	1.84	1.90	7.55
L1500L	0 26715 12468 8	1	58.80	—	—	2.16	1.83	1.90	7.52
L150L	0 26715 12460 2	1	19.70	—	—	1.36	1.24	1.33	2.25
L150MG	0 26715 12515 9	1	19.70	—	—	1.35	1.24	1.33	2.23
L200	0 26715 12451 0	1	19.10	—	—	1.36	1.24	1.33	2.25
L2000L	0 26715 12469 5	1	87.50	—	—	3.25	1.42	1.54	7.10
L200L	0 26715 12461 9	1	19.50	—	—	1.36	1.25	1.32	2.24
L200MG	0 26715 12516 6	1	19.50	—	—	1.35	1.23	1.33	2.22
L250	0 26715 12452 7	1	21.00	—	—	1.38	1.23	1.33	2.26
L250L	0 26715 12462 6	1	21.40	—	—	1.34	1.24	1.33	2.22
L250MG	0 26715 12517 3	1	21.50	—	—	1.34	1.24	1.33	2.22
L300	0 26715 12453 4	1	21.00	—	—	1.38	1.23	1.33	2.25
L300KMG	0 26715 12519 7	1	22.40	—	—	1.34	1.23	1.34	2.22
L300L	0 26715 12463 3	1	21.40	—	—	1.35	1.24	1.33	2.23
L300MG	0 26715 12518 0	1	20.80	—	—	1.35	1.23	1.33	2.21
L3500EXL	0 26715 12470 1	1	142.00	—	—	3.92	1.60	1.73	10.86
L400	0 26715 12454 1	1	32.50	—	—	2.13	1.38	1.28	3.75
L400K	0 26715 12520 3	1	34.70	—	—	2.14	1.38	1.28	3.78
L400KL	0 26715 12512 8	1	34.80	—	—	2.12	1.38	1.28	3.71
L400L	0 26715 12464 0	1	32.10	—	—	2.13	1.38	1.28	3.73
L500	0 26715 12455 8	1	32.90	—	—	2.12	1.38	1.27	3.71
L500K	0 26715 12521 0	1	35.40	—	—	2.11	1.39	1.28	3.74
L500KL	0 26715 12513 5	1	36.00	—	—	2.12	1.37	1.27	3.66
L500L	0 26715 12465 7	1	33.10	—	—	2.12	1.38	1.25	3.64
L700	0 26715 12456 5	1	32.90	—	—	2.12	1.38	1.27	3.69
L700L	0 26715 12466 4	1	32.90	—	—	2.13	1.39	1.26	3.74
L900	0 26715 12457 2	1	58.70	—	—	2.16	1.83	1.89	7.49
L900L	0 26715 12467 1	1	57.50	—	—	2.16	1.84	1.89	7.52
LA100WH	7 84891 95195 4	—	—	3	4.13	0.64	0.55	0.71	0.25
LA107WH	7 84891 99129 5	1	1.90	3	5.70	0.24	0.63	0.79	0.12
LA11BG	7 84891 95188 6	—	—	6	7.88	1.25	0.76	0.53	0.50
LA11WH	7 84891 95187 9	—	—	6	7.88	1.25	0.73	0.53	0.49
LA126WH	7 84891 98008 4	1	1.40	6	8.40	0.68	0.21	0.53	0.07
LA130WH	7 84891 99134 9	1	1.60	6	9.60	0.21	0.65	0.49	0.07
LA139WH	7 84891 99983 3	1	1.40	6	8.40	0.87	0.33	0.58	0.16
LA140WH	7 84891 99984 0	1	1.40	6	8.40	0.82	0.27	0.60	0.13
LA14WH	7 84891 95189 3	—	—	6	10.50	1.20	0.53	0.71	0.45
LA164WH	7 84891 02648 5	1	3.20	—	—	0.69	0.69	0.17	0.08
LA165SA	7 84891 02649 2	1	3.30	—	—	0.70	0.68	0.35	0.17
LA174WH	7 84891 02650 8	1	3.80	—	—	0.71	0.36	1.08	0.27
LA18WH	7 84891 95190 9	—	—	6	10.50	1.34	0.71	0.73	0.70
LA202WH	7 84891 95196 1	—	—	3	4.69	0.78	0.65	0.82	0.41
LA223WH	0 26715 23566 7	1	0.45	3	1.35	0.35	0.19	0.39	0.03
LA224RWH	0 26715 23570 4	1	0.45	3	1.35	0.28	0.22	0.40	0.02
LA224WH	0 26715 23568 1	1	0.55	3	1.65	0.33	0.22	0.40	0.03
LA225WH	0 26715 23564 3	1	0.35	3	1.05	0.35	0.11	0.38	0.01
LA226WH	0 26715 23565 0	1	1.45	3	4.35	0.58	0.21	0.66	0.08
LA301WH	7 84891 02735 2	—	—	6	8.63	1.17	0.75	0.92	0.80
LA305WL	7 84891 95185 5	1	7.20	—	—	1.03	1.80	0.50	0.93
LA310CY	7 84891 02731 4	1	6.70	—	—	1.76	1.28	0.67	1.50
LA39WH	7 84891 99333 6	1	2.60	3	7.80	0.65	0.23	0.89	0.14
LA501CY	7 84891 95183 1	1	16.75	—	—	0.55	4.31	1.39	3.30
LA542WH	0 26715 23571 1	—	—	3	2.90	0.65	0.57	0.81	0.30
LA552RW	0 26715 23572 8	1	2.25	—	—	0.90	0.34	0.69	0.21
LA553WH	0 26715 23567 4	—	—	3	4.70	0.86	0.76	0.77	0.50
LA600WH	0 26715 20681 0	1	1.45	6	8.70	1.00	0.73	0.29	0.21
LA70MA	7 84891 02320 0	1	6.00	—	—	1.42	1.12	0.58	0.92
LAF1	0 26715 13189 1	1	0.90	—	—	1.08	1.04	0.06	0.07
LAF2	0 26715 13190 7	1	1.30	—	—	1.81	1.03	0.08	0.16
LB30	0 26715 17299 3	1	7.90	—	—	2.52	0.44	1.52	1.69
LB36	0 26715 17300 6	1	9.90	—	—	3.00	0.44	1.52	2.01
LK20ASRB	0 26715 19630 2	1	5.00	—	—	1.04	1.03	0.75	0.81
LK20FWBS	0 26715 19629 6	1	4.20	—	—	1.04	1.03	0.75	0.80
LK20FWWH	0 26715 19627 2	1	5.50	—	—	1.03	1.04	0.75	0.81
LK30ABS	0 26715 19633 3	1	6.20	—	—	1.01	1.02	0.92	0.94
LK30ARB	0 26715 19634 0	1	6.10	—	—	1.03	1.02	0.92	0.96

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
LK30AWH	0 26715 19631 9	1	6.50	—	—	1.03	1.01	0.92	0.95
LK50DBQ	0 26715 19644 9	1	4.00	—	—	1.02	1.01	0.75	0.77
LK50DWB	0 26715 19643 2	1	3.70	—	—	1.02	1.02	0.75	0.78
LK50DWH	0 26715 19642 5	1	3.90	—	—	1.01	1.02	0.75	0.77
LP80	0 26715 20347 5	1	9.20	—	—	1.39	1.15	0.50	0.80
LP80F	0 26715 23408 0	—	—	4	24.35	2.29	1.27	1.10	3.21
LP80H	0 26715 23410 3	—	—	4	16.60	1.19	1.19	1.53	2.16
LPN80	0 26715 20348 2	1	9.10	—	—	1.39	1.15	0.50	0.80
LPN80F	0 26715 23409 7	—	—	4	24.35	2.29	1.27	1.10	3.21
LT30	0 26715 17297 9	1	6.70	—	—	2.63	0.43	1.46	1.66
LT36	0 26715 17298 6	1	8.20	—	—	3.13	0.43	1.46	1.97
MCB2	0 26715 13906 4	1	1.10	—	—	1.28	0.21	0.15	0.04
MCV309NWHGL	7 84891 99194 3	—	—	6	5.63	0.88	0.63	0.76	0.42
MD10S	0 26715 21104 3	1	5.30	—	—	0.92	0.90	1.29	1.06
MD10T	0 26715 21103 6	1	6.65	—	—	0.92	0.90	1.31	1.08
MD10TU	0 26715 21102 9	1	6.95	—	—	0.92	0.90	1.29	1.06
MD6S	0 26715 20418 2	1	3.20	—	—	0.87	0.57	0.81	0.40
MD6T	0 26715 19203 8	1	4.30	—	—	0.86	0.55	0.81	0.38
MD6TU	0 26715 20378 9	1	4.70	—	—	0.87	0.54	0.81	0.38
MD8S	0 26715 20419 9	1	4.10	—	—	0.85	0.73	0.96	0.60
MD8T	0 26715 19204 5	1	5.30	—	—	0.86	0.73	0.97	0.60
MD8TU	0 26715 20379 6	1	5.60	—	—	0.86	0.73	0.98	0.61
MG1	0 26715 13196 9	1	2.30	—	—	1.19	1.18	0.08	0.12
MHB4	0 26715 23540 7	1	0.80	—	—	1.18	0.24	0.10	0.03
MMDC4	0 26715 23538 4	1	0.75	—	—	0.44	0.43	0.53	0.10
MMG	0 26715 23542 1	1	1.40	—	—	1.10	0.18	1.20	0.23
MP100	0 26715 05724 5	1	15.20	—	—	1.20	1.18	1.06	1.49
MP140	0 26715 05725 2	1	15.60	—	—	1.21	1.20	1.08	1.56
MP200	0 26715 05723 8	1	15.70	—	—	1.20	1.17	1.06	1.48
MP280	0 26715 05726 9	1	31.70	—	—	1.58	1.53	1.40	3.38
MQF4	0 26715 23539 1	1	0.70	—	—	0.78	0.53	0.54	0.22
NA200TA	0 26715 18479 8	1	3.70	6	22.20	0.43	0.59	0.33	0.09
NA3003C	0 26715 18457 6	1	0.20	—	—	0.40	0.34	0.10	0.01
NA3008C	0 26715 18458 3	1	0.20	—	—	0.40	0.33	0.10	0.01
NA300MCWH	0 26715 18484 2	1	0.20	30	6.00	0.17	0.41	0.50	0.03
NA300TA	0 26715 18480 4	1	4.80	6	28.80	0.36	0.65	0.33	0.08
NDB300AB	0 26715 18455 2	1	0.90	30	27.00	0.40	0.23	0.67	0.06
NDB300BB	0 26715 18454 5	1	1.00	30	30.00	0.22	0.40	0.58	0.05
NDB300N	0 26715 18456 9	1	0.90	—	—	0.40	0.22	0.67	0.06
NDB300WH	0 26715 18453 8	1	0.60	30	18.00	0.58	0.23	0.42	0.05
NDK35830BL	0 26715 17592 5	1	7.30	—	—	2.83	0.40	1.20	1.36
NDK35830SS	0 26715 17590 1	1	6.80	—	—	2.83	0.39	1.20	1.33
NDK35830WW	0 26715 17591 8	1	7.30	—	—	2.83	0.40	1.20	1.36
NDK35836BL	0 26715 17595 6	1	8.30	—	—	3.33	1.21	0.39	1.58
NDK35836SS	0 26715 17593 2	1	8.00	—	—	3.35	0.41	1.21	1.65
NDK35836WW	0 26715 17594 9	1	9.10	—	—	3.33	1.21	0.40	1.61
NES300DBL	0 26715 18467 5	1	0.30	70	21.00	0.35	0.17	0.58	0.03
NES300DWH	0 26715 18466 8	1	0.30	70	21.00	0.56	0.35	0.16	0.03
NF100CWH	0 26715 18471 2	1	2.10	8	16.80	0.18	1.53	1.33	0.37
NF100MWH	0 26715 18481 1	1	1.10	12	13.20	1.48	0.13	1.00	0.18
NF200MWH	0 26715 18468 2	1	0.08	25	2.00	1.36	0.52	0.01	0.00
NF300DWH	0 26715 18478 1	1	0.30	24	7.20	0.64	0.12	0.46	0.03
NF300PWH	0 26715 18477 4	1	0.90	24	21.60	0.70	0.13	0.94	0.08
NF300RWH	0 26715 18476 7	1	0.90	24	21.60	0.70	0.13	0.94	0.08
NM100WH	0 26715 18472 9	1	4.70	4	18.80	0.87	1.61	0.75	1.05
NM200AL	0 26715 18448 4	1	4.70	4	18.80	0.88	1.62	0.75	1.06
NM200K	0 26715 18444 6	1	12.10	—	—	1.73	0.91	1.55	2.44
NM200WH	0 26715 18446 0	1	4.70	4	18.80	0.87	1.62	0.75	1.05
NPS103WH	0 26715 18474 3	1	1.00	18	18.00	0.51	0.28	0.58	0.08
NPS104WH	0 26715 18501 6	1	1.00	18	18.00	0.52	0.28	0.50	0.07
NPS200WH	0 26715 18451 4	1	1.00	18	18.00	0.51	0.28	0.50	0.07
NR380WH	0 26715 18482 8	1	2.40	5	12.00	0.32	1.00	1.00	0.32
NRKF200P	0 26715 18464 4	1	0.90	24	21.60	0.43	0.27	0.50	0.06
NRKR200R	0 26715 18463 7	1	0.90	15	13.50	0.56	0.53	0.25	0.07
NRKR300D	0 26715 18502 3	1	0.70	5	3.50	0.24	0.35	0.58	0.05
NRKRWH300	0 26715 18460 6	1	14.30	2	28.60	1.48	1.23	0.50	0.91
NRKS200PWH	0 26715 18465 1	1	1.00	6	6.00	0.57	0.74	0.42	0.18
NRKS300R	0 26715 18821 5	1	1.60	5	8.00	0.32	0.99	1.00	0.31
NRS103WH	0 26715 18473 6	1	0.90	18	16.20	0.51	0.26	0.58	0.08
NRS104WH	0 26715 18475 0	1	0.90	18	16.20	0.51	0.28	0.50	0.07
NRS200AL	0 26715 18452 1	1	0.90	18	16.20	0.26	0.51	0.50	0.07
NRS200WH	0 26715 18450 7	1	0.90	18	16.20	0.26	0.51	0.58	0.08
NW4S	0 26715 18694 5	1	2.23	10	22.30	0.63	0.63	0.18	0.07
NWH300	0 26715 18459 0	1	12.25	2	24.50	1.48	1.22	0.43	0.77
P5	0 26715 12434 3	1	17.60	—	—	2.33	1.33	0.50	1.56
P57W	0 26715 03860 2	—	—	4	1.25	0.67	0.50	0.35	0.12
P59V	0 26715 03821 3	—	—	4	2.50	1.09	0.38	0.69	0.28
P59W	0 26715 03865 7	—	—	4	2.50	1.09	0.38	0.69	0.29
P66V	0 26715 03837 4	—	—	4	1.50	0.67	0.35	0.63	0.15
P66W	0 26715 03878 7	—	—	4	1.50	0.67	0.35	0.63	0.15
P685WL	0 26715 08274 2	—	—	4	2.25	0.86	0.51	0.68	0.30
P68W	0 26715 03886 2	—	—	4	1.50	0.67	0.35	0.63	0.15
P8	0 26715 12435 0	1	25.90	—	—	2.33	1.33	0.42	1.30
PAR20	0 26715 13225 6	—	—	6	1.86	0.77	0.64	0.51	0.25
PB10LGL	7 84891 99052 6	—	—	12	0.75	0.34	0.34	0.43	0.05
PB15LBR	0 26715 17990 9	—	—	3	0.38	0.34	0.33	0.41	0.05
PB15LPB	0 26715 17980 0	—	—	3	0.38	0.33	0.36	0.39	0.05
PB15LSN	0 26715 17976 3	—	—	3	0.38	0.33	0.33	0.43	0.05
PB18LWHCL	7 84891 99362 6	—	—	12	0.30	0.34	0.34	0.44	0.05
PB18WHCL	7 84891 05177 7	—	—	12	0.30	0.36	0.33	0.42	0.05
PB19LGL	7 84891 99280 3	—	—	12	1.50	0.35	0.33	0.42	0.05
PB27LBR	0 26715 17991 6	—	—	3	0.56	0.34	0.34	0.42	0.05
PB27LSN	7 84891 05244 6	—	—	6	0.75	0.33	0.35	0.43	0.05
PB29LR	7 84891 05252 1	—	—	6	0.38	0.33	0.34	0.42	0.05
PB29LSN	7 84891 05254 5	—	—	6	0.38	0.43	0.31	0.59	0.08
PB41APB41LA	7 84891 99435 7	—	—	24	1.08	0.73	0.73	0.54	0.29
PB41BGL	7 84891 99434 0	—	—	24	2.06	0.95	0.70	0.82	0.54
PB41LBGL	7 84891 99897 3	—	—	24	2.06	0.94	0.71	0.78	0.52
PB41LBR	7 84891 05350 4	—	—	24	1.50	0.93	0.71	0.78	0.51
PB41LSN	7 84891 05351 1	—	—	24	1.50	0.97	0.77	0.78	0.58
PB4LBL	0 26715 17997 8	—	—	3	0.56	0.33	0.33	0.43	0.05
PB4LBR	0 26715 17989 3	—	—	3	0.56	0.35	0.34	0.43	0.05
PB4LSN	0 26715 17975 6	—	—	3	0.56	0.33	0.37	0.43	0.05
PB53LWH	0 26715 17995 4	—	—	3	0.75	0.34	0.34	0.43	0.05
PB59LPB	0 26715 17986 2	—	—	3	0.38	0.34	0.34	0.43	0.05
PB61LPB	0 26715 17985 5	—	—	3	0.75	0.34	0.34	0.42	0.05
PB64LAB	0 26715 17992 3	—	—	3	0.56	0.34	0.34	0.40	0.05
PB67AB	0 26715 17993 0	—	—	3	0.19	0.34	0.33	0.43	0.05
PB69LBL	0 26715 17998 5	—	—	6	0.38	0.33	0.35	0.43	0.05
PB69LPB	0 26715 17978 7	—	—	6	0.38	0.33	0.36	0.43	0.05
PB69LPC	0 26715 18000 4	—	—	6	0.38	0.34	0.33	0.43	0.05
PB69LSN	0 26715 17977 0	—	—	6	0.38	0.35	0.33	0.43	0.05
PB69LWH	0 26715 17994 7	—	—	6	0.38	0.31	0.34	0.42	0.04
PB78LWHCL	0 26715 21135 7	1	0.06	6	0.38	0.23	0.04	0.36	0.00
PB7LBL	7 84891 06001 4	—	—	12	0.60	0.34	0.34	0.44	0.05
PB7LPB	7 84891 06002 1	—	—	12	0.60	0.34	0.34	0.44	0.05
PB7LSN	7 84891 06003 8	—	—	12	0.60	0.34	0.34	0.44	0.05
PB7LWH	7 84891 06004 5	—	—	12	0.60	0.34	0.34	0.44	0.05
PB7WH	7 84891 06005 2	—	—	12	0.60	0.34	0.34	0.44	0.05
PB82WH	0 26715 23569 8	—	—	6	0.45	0.34	0.34	0.43	0.05
PB85BR	0 26715 23573 5	—	—	6	1.20	0.34	0.34	0.43	0.05
PB85SN	0 26715 23590 2	—	—	6	1.20	0.34	0.34	0.43	0.05
PBL2	7 84891 99073 1	—	—	12	0.30	0.53	0.52	0.39	0.11
PM250	0 26715 17295 5	1	8.80	—	—	1.91	0.58	1.19	1.31
PM390	0 26715 17296 2	1	18.80	—	—	2.03	1.13	1.26	2.90
PM500SS	0 26715 17229 0	1	30.30	—	—	2.50	1.52	1.17	4.42
PME300	0 26715 19991 4	1	23.60	—	—	2.04	1.13	1.25	2.87
PP500	0 26715 23561 2	1	22.65	—	—	1.38	1.25	2.65	4.55
PP600	0 26715 23562 9	1	26.85	—	—	1.40	1.25	3.25	5.67
PP650	0 26715 23563 6	1	29.60	—	—	1.38	1.25	3.36	5.77
QDE30SS	0 26715 18178 0	1	26.00	—	—	2.67	2.00	0.58	3.11
QDE30WW	0 26715 18176 6	1	26.60	—	—	2.72	2.05	0.63	3.50
QML30BL	0 26715 20046 7	1	18.80	—	—	2.76	0.67	1.61	2.96
QML30SS	0 26715 20047 4	1	19.00	—	—	2.75	0.66	1.61	2.91
QML30WW	0 26715 20045 0	1	18.90	—	—	2.76	0.66	1.62	2.94
QP130BL	0 26715 17686 1	1	26.60	—	—	2.80	0.81	1.88	4.26
QP130SS	0 26715 17687 8	1	25.30	—	—	2.81	0.82	1.89	4.34
QP130WW	0 26715 17688 5	1	27.00	—	—	2.80	0.83	1.89	4.41
QP136BL	0 26715 17692 2	1	29.00	—	—	3.29	0.80	1.89	4.98
QP136SS	0 26715 17693 9	1	27.30	—	—	3.28	0.83	1.90	5.15
QP136WW	0 26715 17694 6	1	28.50	—	—	3.30	0.82	1.88	5.08
QP142BL	0 26715 17695 3	1	34.80	—	—	3.87	0.88	1.96	6.63

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
QP142SS	0 26715 17696 0	1	33.80	—	—	3.90	0.85	2.02	6.72
QP142WW	0 26715 17697 7	1	35.30	—	—	3.88	0.87	1.98	6.67
QP230BC	0 26715 19277 9	1	30.30	—	—	2.91	0.88	1.98	5.10
QP230BL	0 26715 17698 4	1	30.70	—	—	2.91	0.88	1.97	5.05
QP230SS	0 26715 17699 1	1	29.40	—	—	2.90	0.88	1.97	4.99
QP230WW	0 26715 17700 4	1	30.40	—	—	2.92	0.88	1.98	5.09
QP236BC	0 26715 19278 6	1	32.50	—	—	3.29	0.87	1.98	5.63
QP236BL	0 26715 17704 2	1	33.70	—	—	3.41	0.88	1.98	5.91
QP236SS	0 26715 17705 9	1	32.30	—	—	3.39	0.88	1.97	5.84
QP236WW	0 26715 17706 6	1	33.70	—	—	3.40	0.88	1.98	5.96
QP242BC	0 26715 19279 3	1	37.00	—	—	3.79	0.86	1.96	6.37
QP242BL	0 26715 17707 3	1	36.70	—	—	3.88	0.88	1.98	6.71
QP242SS	0 26715 17708 0	1	35.30	—	—	3.88	0.88	1.98	6.70
QP242WW	0 26715 17709 7	1	36.80	—	—	3.87	0.88	1.97	6.65
QP330BL	0 26715 17710 3	1	33.80	—	—	2.92	0.87	1.97	4.97
QP330SS	0 26715 17711 0	1	32.90	—	—	2.90	0.88	1.98	5.01
QP330WW	0 26715 17712 7	1	33.70	—	—	2.89	0.87	1.96	4.91
QP336BL	0 26715 17716 5	1	37.10	—	—	3.41	0.86	1.97	5.75
QP336SS	0 26715 17717 2	1	35.80	—	—	3.40	0.88	1.96	5.88
QP336WW	0 26715 17718 9	1	37.00	—	—	3.41	0.89	1.97	5.98
QP342BL	0 26715 17719 6	1	38.50	—	—	3.79	0.88	1.96	6.50
QP342SS	0 26715 17720 2	1	37.90	—	—	3.88	0.88	1.96	6.65
QP342WW	0 26715 17721 9	1	39.10	—	—	3.78	0.87	1.97	6.45
QP430SS	0 26715 19900 6	1	32.40	—	—	2.89	0.88	1.96	4.95
QP436SS	0 26715 19901 3	1	35.80	—	—	3.38	0.92	1.95	6.05
QP442SS	0 26715 19902 0	1	38.80	—	—	3.90	0.85	2.02	6.72
QS130AA	0 26715 13556 1	1	23.20	—	—	2.79	0.83	1.98	4.59
QS130BC	0 26715 13555 4	1	22.80	—	—	2.80	0.84	1.98	4.67
QS130BL	0 26715 13557 8	1	23.30	—	—	2.79	0.83	1.98	4.57
QS130SS	0 26715 13558 5	1	21.50	—	—	2.79	0.82	1.98	4.50
QS130WW	0 26715 13554 7	1	22.60	—	—	2.79	0.83	1.98	4.55
QS136AA	0 26715 13561 5	1	25.40	—	—	3.28	0.83	1.98	5.43
QS136BC	0 26715 13560 8	1	24.80	—	—	3.29	0.84	1.98	5.49
QS136BL	0 26715 13562 2	1	24.80	—	—	3.30	0.83	1.98	5.43
QS136SS	0 26715 13563 9	1	23.90	—	—	3.31	0.82	1.99	5.38
QS136WW	0 26715 13559 2	1	25.20	—	—	3.29	0.83	1.98	5.36
QS142AA	0 26715 13566 0	1	27.90	—	—	3.80	0.82	1.98	6.13
QS142BC	0 26715 13565 3	1	27.50	—	—	3.80	0.82	1.97	6.10
QS142BL	0 26715 13567 7	1	27.30	—	—	3.77	0.83	1.98	6.23
QS142SS	0 26715 13568 4	1	25.70	—	—	3.79	0.83	1.98	6.20
QS142WW	0 26715 13564 6	1	27.40	—	—	3.79	0.83	1.98	6.24
QS230AA	0 26715 13571 4	1	30.10	—	—	2.83	0.83	1.98	4.64
QS230BC	0 26715 13570 7	1	29.70	—	—	2.79	0.84	1.97	4.62
QS230BL	0 26715 13573 8	1	31.10	—	—	2.80	0.85	1.98	4.72
QS230SS	0 26715 13572 1	1	29.20	—	—	2.80	0.83	1.97	4.54
QS230WW	0 26715 13569 1	1	29.90	—	—	2.79	0.81	1.97	4.44
QS236AA	0 26715 13576 9	1	33.00	—	—	3.30	0.83	1.98	5.45
QS236BC	0 26715 13575 2	1	32.90	—	—	3.29	0.83	1.98	5.36
QS236BL	0 26715 13577 6	1	32.90	—	—	3.28	0.83	1.98	5.43
QS236SS	0 26715 13578 3	1	31.70	—	—	3.29	0.82	1.98	5.31
QS236WW	0 26715 13574 5	1	32.70	—	—	3.29	0.83	1.98	5.44
QS242AA	0 26715 13581 3	1	36.20	—	—	3.79	0.82	1.97	6.09
QS242BC	0 26715 13580 6	1	36.10	—	—	3.78	0.83	1.98	6.25
QS242BL	0 26715 13582 0	1	36.20	—	—	3.80	0.83	1.97	6.17
QS242SS	0 26715 13583 7	1	34.30	—	—	3.79	0.83	1.98	6.24
QS242WW	0 26715 13579 0	1	36.40	—	—	3.78	0.82	1.98	6.11
QS330AA	0 26715 13586 8	1	31.80	—	—	2.79	0.81	1.96	4.42
QS330BC	0 26715 13585 1	1	30.40	—	—	2.79	0.83	1.98	4.55
QS330BL	0 26715 13587 5	1	30.40	—	—	2.78	0.83	1.97	4.52
QS330SS	0 26715 13588 2	1	29.90	—	—	2.79	0.83	1.98	4.61
QS330WW	0 26715 13584 4	1	31.00	—	—	2.78	0.83	1.97	4.52
QS336AA	0 26715 13591 2	1	34.30	—	—	3.28	0.82	1.98	5.30
QS336BC	0 26715 13590 5	1	34.60	—	—	3.29	0.83	1.97	5.34
QS336BL	0 26715 13592 9	1	34.00	—	—	3.29	0.83	1.98	5.39
QS336SS	0 26715 13593 6	1	32.70	—	—	3.29	0.83	1.98	5.39
QS336WW	0 26715 13589 9	1	33.50	—	—	3.30	0.82	1.97	5.30
QS342AA	0 26715 13596 7	1	37.20	—	—	3.79	0.83	1.98	6.24
QS342BC	0 26715 13595 0	1	37.50	—	—	3.80	0.83	1.98	6.25
QS342BL	0 26715 13597 4	1	37.40	—	—	3.78	0.83	1.98	6.23
QS342SS	0 26715 13598 1	1	35.50	—	—	3.80	0.82	1.96	6.08
QS342WW	0 26715 13594 3	1	37.70	—	—	3.79	0.83	1.98	6.18

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
QSE130BL	0 26715 19723 1	1	24.10	—	—	2.80	0.83	1.98	4.56
QSE130SS	0 26715 19722 4	1	22.30	—	—	2.82	0.83	1.98	4.59
QSE130WW	0 26715 19724 8	1	24.00	—	—	2.80	0.82	1.96	4.48
QT230AA	0 26715 13372 7	1	17.60	—	—	2.75	0.66	1.63	2.96
QT230BC	0 26715 14218 7	1	17.50	—	—	2.76	0.66	1.63	2.95
QT230BL	0 26715 13373 4	1	17.40	—	—	2.76	0.65	1.62	2.90
QT230SS	0 26715 13374 1	1	17.50	—	—	2.75	0.67	1.63	2.98
QT230WW	0 26715 13371 0	1	17.50	—	—	2.75	0.66	1.63	2.94
QT236AA	0 26715 13376 5	1	18.40	—	—	3.24	0.67	1.63	3.53
QT236BC	0 26715 14232 3	1	18.70	—	—	3.25	0.66	1.63	3.48
QT236BL	0 26715 13377 2	1	17.80	—	—	3.25	0.67	1.63	3.52
QT236SS	0 26715 13378 9	1	18.20	—	—	3.25	0.66	1.63	3.48
QT236WW	0 26715 13375 8	1	18.10	—	—	3.26	0.65	1.59	3.37
QT242AA	0 26715 13380 2	1	20.30	—	—	3.75	0.66	1.63	4.03
QT242BC	0 26715 14233 0	1	20.20	—	—	3.75	0.67	1.63	4.06
QT242BL	0 26715 13381 9	1	20.30	—	—	3.75	0.66	1.63	4.01
QT242SS	0 26715 13382 6	1	21.20	—	—	3.76	0.64	1.63	3.94
QT242WW	0 26715 13379 6	1	20.50	—	—	3.73	0.66	1.63	4.01
QT9093WH	7 84891 32212 9	1	23.50	—	—	1.96	1.61	1.00	3.15
QTHB1	0 26715 17278 8	1	1.50	—	—	1.38	0.38	0.29	0.15
QTNLEDA	0 26715 19949 5	1	13.60	—	—	1.30	1.23	1.31	2.08
QTNLEDB	0 26715 19950 1	1	13.80	—	—	1.32	1.23	1.29	2.08
QTX110HFLT	0 26715 18797 3	1	22.80	—	—	1.76	1.37	1.32	3.16
QTX110HL	0 26715 16389 2	1	22.60	—	—	1.76	1.36	1.33	3.18
QTXE080	0 26715 16375 5	1	11.60	—	—	1.33	0.95	1.29	1.63
QTXE080FLT	0 26715 17177 4	1	13.05	—	—	1.34	1.23	1.29	2.12
QTXE110	0 26715 16377 9	1	10.70	—	—	1.33	0.96	1.28	1.64
QTXE110FLT	0 26715 17178 1	1	12.00	—	—	1.34	1.21	1.28	2.08
QTXE110S	0 26715 16415 8	1	12.15	—	—	1.32	1.00	1.28	1.69
QTXE150	0 26715 16379 3	1	11.70	—	—	1.33	0.96	1.29	1.65
QTXE150FLT	0 26715 17179 8	1	13.10	—	—	1.33	1.22	1.30	2.10
QTXEN080	7 84891 21825 5	1	11.60	—	—	1.31	0.96	1.30	1.63
QTXEN080FLT	7 84891 21530 8	1	12.90	—	—	1.31	1.23	1.29	2.07
QTXEN110	7 84891 21827 9	1	10.70	—	—	1.32	0.96	1.29	1.63
QTXEN110FLT	7 84891 21531 5	1	12.00	—	—	1.31	1.23	1.29	2.08
QTXEN150	7 84891 21829 3	1	11.60	—	—	1.32	0.96	1.29	1.63
QTXEN150FLT	7 84891 21532 2	1	13.00	—	—	1.32	1.23	1.28	2.08
QTXN110HFLT	0 26715 18798 0	1	22.70	—	—	1.75	1.36	1.33	3.15
QTXN110HL	7 84891 21848 4	1	22.60	—	—	1.75	1.37	1.34	3.21
RB110	0 26715 23005 1	1	13.50	—	—	1.17	1.25	0.96	1.40
RB110L	0 26715 23007 5	1	14.60	—	—	1.24	1.15	1.21	1.73
RB80	0 26715 23004 4	1	14.50	—	—	1.17	1.25	0.96	1.40
RB80L	0 26715 23006 8	1	14.60	—	—	1.24	1.15	1.21	1.73
RBFIP33	0 26715 15797 6	1	6.90	—	—	1.29	0.70	1.15	1.04
RBFIP45	0 26715 15798 3	1	9.60	—	—	1.28	0.71	1.15	1.05
RCK01	0 26715 19675 3	1	0.60	—	—	0.48	0.27	0.27	0.03
RD1	0 26715 12474 9	1	4.10	—	—	1.09	0.37	1.08	0.43
RD2	0 26715 12475 6	1	4.80	—	—	1.87	0.37	1.10	0.75
RD3	0 26715 12476 3	1	6.40	—	—	1.90	1.58	0.37	1.10
RDF1	0 26715 20166 2	1	4.90	—	—	1.12	1.03	0.42	0.48
RDFQF	0 26715 23481 3	1	2.15	—	—	0.98	0.90	0.21	0.18
RDFQL	0 26715 23480 6	1	3.30	—	—	0.98	0.98	0.21	0.20
RDFU	0 26715 23479 0	1	3.75	—	—	1.00	0.97	0.33	0.31
RDFUWT	0 26715 25092 9	1	6.20	—	—	1.03	1.00	0.48	0.49
RDH	0 26715 14608 6	—	—	4	22.50	1.75	0.88	1.54	2.36
RDJ1	0 26715 19962 4	1	4.80	—	—	1.03	0.86	0.48	0.43
RDJUMPQ	0 26715 23483 7	1	0.03	—	—	0.50	0.42	0.02	0.00
RDJUMPU	0 26715 23482 0	1	0.10	—	—	0.48	0.21	0.08	0.01
RDM1	0 26715 23541 4	1	3.45	—	—	0.96	0.93	0.29	0.26
RDMWT	0 26715 25093 6	1	6.5	—	—	0.99	0.97	0.81	0.75
RFTH95	7 84891 31095 9	1	0.70	—	—	0.37	0.39	0.20	0.03
RFX5001	0 26715 15846 1	1	13.30	—	—	3.25	0.88	0.83	2.37
RFX5004	0 26715 15086 1	1	7.60	—	—	3.25	0.87	0.80	2.25
RFX5023	0 26715 15847 8	1	8.00	—	—	3.25	0.88	0.81	2.31
RFX5104	0 26715 15091 5	1	11.50	—	—	3.28	1.11	1.18	4.28
RFX5204	0 26715 15096 0	1	11.80	—	—	3.28	1.11	1.18	4.28
RFX5304	0 26715 16522 3	1	18.00	—	—	3.57	1.44	1.42	7.28
RFX6104	0 26715 15182 0	1	9.30	—	—	3.03	1.04	0.95	2.99
RFX6104EX	0 26715 15183 7	1	16.25	—	—	3.56	1.43	1.39	7.06
RFX6304EX	0 26715 15636 8	1	32.90	—	—	3.58	1.40	1.46	7.30
RFX6504	0 26715 15088 5	1	10.00	—	—	3.04	1.03	0.98	3.04

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
RFXN5004	0 26715 17205 4	1	7.30	—	—	3.26	0.86	0.80	2.24
RFXN5204	0 26715 17206 1	1	10.20	—	—	3.29	1.12	1.18	4.32
RFXN5304	0 26715 16523 0	1	15.10	—	—	3.56	1.47	1.38	7.18
RG4	7 84891 00517 6	1	0.30	12	3.60	0.88	0.73	0.05	0.03
RK54	0 26715 17440 9	1	4.50	—	—	1.46	0.90	0.89	1.17
RKE56	0 26715 19518 3	1	7.10	—	—	2.12	0.57	1.42	1.70
RKE58	0 26715 19519 0	1	7.00	—	—	2.12	0.60	1.14	1.45
RKE59	0 26715 19517 6	1	6.60	—	—	2.12	0.63	1.34	1.77
RM503001	0 26715 15813 3	1	36.70	—	—	2.82	1.51	2.03	8.64
RM503004	0 26715 14948 3	1	35.70	—	—	2.79	1.54	2.03	8.72
RM503023	0 26715 15814 0	1	36.70	—	—	2.82	1.51	2.03	8.64
RM503601	0 26715 15815 7	1	40.80	—	—	3.17	1.50	2.04	9.70
RM503604	0 26715 14949 0	1	38.10	—	—	3.18	1.50	2.01	9.56
RM503623	0 26715 15816 4	1	38.20	—	—	3.17	1.51	2.04	9.75
RM519004	0 26715 15089 2	1	37.45	—	—	3.18	1.58	2.03	10.15
RM523004	0 26715 15092 2	1	41.50	—	—	2.82	1.58	2.03	8.98
RM523604	0 26715 15093 9	1	42.80	—	—	3.17	1.53	2.04	9.86
RM524204	0 26715 15094 6	1	45.60	—	—	3.73	1.56	2.03	11.80
RM533004	0 26715 16519 3	1	46.10	—	—	2.81	1.54	2.03	8.80
RM533604	0 26715 16520 9	1	48.00	—	—	3.19	1.56	2.05	10.20
RM534204	0 26715 16521 6	1	52.00	—	—	3.75	1.54	2.04	11.80
RM659004	0 26715 15087 8	1	56.80	—	—	3.39	1.72	2.27	13.20
RMDD3004	0 26715 15175 2	1	66.20	—	—	2.83	2.90	0.90	7.39
RMDD3004EX	0 26715 15178 3	1	53.60	—	—	2.83	2.91	0.90	7.42
RMDD3604	0 26715 15176 9	1	72.70	—	—	3.33	2.89	0.90	8.67
RMDD3604EX	0 26715 15179 0	1	61.80	—	—	3.33	2.91	0.89	8.64
RMDD4804	0 26715 15177 6	1	96.00	—	—	4.33	2.90	0.92	11.50
RMDD4804EX	0 26715 15180 6	1	77.00	—	—	2.92	4.33	0.92	11.59
RMDDRBK	0 26715 15181 3	1	0.30	—	—	0.40	0.35	0.35	0.05
RME5030SS	0 26715 19889 4	1	36.10	—	—	2.80	1.53	2.03	8.68
RMIP33	0 26715 15784 6	1	32.50	—	—	3.31	1.16	2.20	8.43
RMIP45	0 26715 15785 3	1	41.80	—	—	4.29	1.14	2.21	10.82
RMIPWC	0 26715 15796 9	1	1.60	—	—	0.68	0.53	0.41	0.15
RML3336S	0 26715 16367 0	1	10.70	—	—	3.67	2.25	0.42	3.44
RML3342S	0 26715 16368 7	1	14.10	—	—	4.67	2.25	0.42	4.37
RML4548S	0 26715 16369 4	1	13.30	—	—	4.67	2.25	0.42	4.37
RML4554S	0 26715 17282 5	1	18.20	—	—	6.70	2.28	0.42	6.35
RML4560S	0 26715 16370 0	1	19.10	—	—	6.67	2.25	0.42	6.25
RML5230S	0 26715 24015 9	1	11.35	—	—	3.68	2.27	0.43	3.62
RML7030L	0 26715 15793 8	1	11.40	—	—	3.69	2.27	0.42	3.49
RML7030S	0 26715 15790 7	1	10.70	—	—	3.68	2.27	0.43	3.59
RML7036L	0 26715 15794 5	1	11.90	—	—	3.67	2.25	0.42	3.44
RML7036S	0 26715 15791 4	1	11.00	—	—	3.69	2.26	0.43	3.58
RML7048L	0 26715 15795 2	1	16.20	—	—	4.69	2.26	0.42	4.41
RML7048S	0 26715 15792 1	1	14.70	—	—	4.67	2.25	0.42	4.37
RMP17004	0 26715 15228 5	1	35.60	—	—	3.11	1.53	1.21	5.76
RMP3004	0 26715 15324 4	1	19.40	—	—	3.67	2.25	0.42	3.44
RMP3604	0 26715 15325 1	1	19.60	—	—	3.69	2.26	0.42	3.47
RMP4204	0 26715 15326 8	1	23.00	—	—	4.67	2.25	0.42	4.37
RMP4804	0 26715 15327 5	1	24.20	—	—	4.67	2.25	0.42	4.37
RMP5404	0 26715 15328 2	1	30.00	—	—	6.67	2.27	0.42	6.31
RMP6004	0 26715 15329 9	1	34.80	—	—	6.71	2.26	0.44	6.63
RMPE7004	0 26715 15229 2	1	12.30	—	—	2.46	0.77	1.17	2.20
RN110	0 26715 23009 9	1	13.50	—	—	1.17	1.25	0.96	1.40
RN110L	0 26715 23011 2	1	14.60	—	—	1.24	1.15	1.21	1.73
RN80	0 26715 23008 2	1	14.50	—	—	1.17	1.25	0.96	1.40
RN80L	0 26715 23010 5	1	14.60	—	—	1.24	1.15	1.21	1.73
ROUNDFILTER	0 26715 08370 1	1	1.66	—	—	0.75	0.73	0.30	0.16
RP130BL	0 26715 17580 2	1	33.00	—	—	2.71	1.02	2.04	5.62
RP130SS	0 26715 17578 9	1	31.50	—	—	2.69	1.03	2.03	5.59
RP130WW	0 26715 17579 6	1	33.20	—	—	2.69	1.03	2.04	5.63
RP136BL	0 26715 17583 3	1	35.10	—	—	3.20	1.03	2.04	6.75
RP136SS	0 26715 17581 9	1	34.30	—	—	3.20	1.04	2.05	6.83
RP136WW	0 26715 17582 6	1	33.80	—	—	3.18	1.03	2.03	6.61
RRK51	0 26715 15090 8	1	3.70	—	—	1.47	0.89	0.90	1.18
RVK1A	0 26715 15782 2	1	2.90	—	—	1.00	0.46	0.94	0.43
S97011308	0 26715 05311 7	1	1.00	—	—	1.03	0.88	0.06	0.05
S97013825	0 26715 10088 0	1	3.55	—	—	1.27	1.23	0.23	0.36
S97013826	0 26715 10089 7	1	2.35	—	—	1.07	1.02	0.16	0.17
S97013827	0 26715 10090 3	1	3.45	—	—	1.26	1.24	0.23	0.35
S99010042	0 26715 03239 6	1	0.10	—	—	0.79	0.79	0.01	0.01

Model	UPC Code	Std. Carton Pk.	Std. Carton Wt.	Master Carton Pk.	Master Carton Wt.	Length	Width	Height	Cube
S99010271	0 26715 07821 9	1	0.10	—	—	0.87	0.87	0.01	0.01
S990712044	0 26715 13553 0	1	0.10	—	—	0.35	0.29	0.00	0.00
SMD6	0 26715 19201 4	1	4.80	—	—	0.87	0.56	0.81	0.39
SMD8	0 26715 19202 1	1	5.50	—	—	0.86	0.72	0.96	0.59
SMSCPLR	0 26715 18621 1	1	0.40	—	—	0.43	0.24	0.30	0.03
SP100	0 26715 05720 7	1	15.00	—	—	1.20	1.19	1.08	1.55
SP140	0 26715 05721 4	1	15.40	—	—	1.20	1.18	1.06	1.49
SP200	0 26715 05722 1	1	15.50	—	—	1.21	1.18	1.08	1.54
SP240108	0 26715 06279 9	1	3.10	—	—	2.75	2.28	0.07	0.42
SP240223	0 26715 14089 3	1	3.10	—	—	2.75	2.29	0.07	0.42
SP2404	0 26715 02218 2	1	4.60	—	—	2.75	2.29	0.07	0.42
SP300108	0 26715 06281 2	1	2.60	—	—	2.75	2.29	0.07	0.42
SP300223	0 26715 14090 9	1	2.70	—	—	2.75	2.28	0.07	0.42
SP3004	0 26715 00076 0	1	6.00	—	—	2.75	2.29	0.07	0.42
SP360108	0 26715 06283 6	1	3.70	—	—	3.75	2.29	0.07	0.57
SP360223	0 26715 14091 6	1	3.40	—	—	3.75	2.29	0.07	0.57
SP3604	0 26715 00077 7	1	7.60	—	—	3.75	2.29	0.07	0.57
SP420108	0 26715 06285 0	1	3.90	—	—	3.92	2.29	0.07	0.60
SP420223	0 26715 14092 3	1	3.70	—	—	3.75	2.29	0.07	0.57
SP4204	0 26715 02228 1	1	7.30	—	—	3.75	2.29	0.07	0.57
SPB18LWHCL	0 26715 23790 6	1	0.10	—	—	0.25	0.08	0.08	0.00
SPK110	0 26715 23412 7	1	12.05	—	—	1.29	0.94	1.31	1.59
SPKACC	0 26715 23414 1	1	2.10	—	—	1.06	0.53	0.53	0.30
SSQTXE080	0 26715 18620 4	1	12.00	—	—	0.96	1.29	1.33	1.65
SSQTXE110	0 26715 18619 8	1	12.15	—	—	0.97	1.29	1.33	1.66
T457	0 26715 25209 1	1	1.40	—	—	0.67	0.58	0.17	0.06
T460	0 26715 16881 1	1	2.00	—	—	1.30	0.77	0.67	0.66
T461	0 26715 16882 8	1	0.80	8	6.40	1.27	0.44	0.50	0.28
T486	0 26715 22964 2	1	1.50	—	—	0.79	0.79	0.67	0.42
T487	0 26715 20786 2	1	1.40	—	—	0.75	0.77	0.71	0.41
T81212	0 26715 13195 2	1	4.00	—	—	1.09	1.09	0.99	1.18
TF40BS	0 26715 19637 1	1	3.00	—	—	0.78	0.82	0.75	0.47
TF40GAP	0 26715 19639 5	1	4.60	—	—	1.14	1.13	0.58	0.75
TF40GCL	0 26715 19641 8	1	4.80	—	—	1.11	1.13	0.58	0.73
TF40GFW	0 26715 19640 1	1	4.80	—	—	0.94	0.93	0.58	0.51
TF40RB	0 26715 19638 8	1	3.10	—	—	0.78	0.81	0.75	0.47
TF40WH	0 26715 19635 7	1	3.05	—	—	0.83	0.79	0.77	0.51
TYIK1	0 26715 17042 5	1	4.55	—	—	2.08	1.58	0.71	2.34
V104	0 26715 02700 2	—	—	4	2.25	0.40	0.39	0.31	0.05
VB20W	0 26715 10282 2	1	0.25	—	—	0.65	0.53	0.19	0.06
VB60W	0 26715 24317 4	1	0.20	—	—	0.42	0.27	0.08	0.01
VS63WH	7 84891 27434 3	1	0.40	6	2.40	0.40	0.24	0.18	0.02
VS66WH	7 84891 27465 7	1	0.60	6	3.60	0.26	0.40	0.44	0.05
VS67WH	7 84891 27475 6	1	0.60	6	3.60	0.43	0.42	0.25	0.04
VS68WH	7 84891 27485 5	1	0.70	6	4.20	0.43	0.25	0.42	0.04
VS69WH	7 84891 27495 4	1	0.70	2	1.40	0.23	0.44	0.46	0.05
VT10W	0 26715 24316 7	1	0.55	—	—	0.44	0.44	0.17	0.03
VT1W	0 26715 10283 9	1	0.70	—	—	0.20	0.53	0.67	0.07
VT4W	0 26715 17041 8	1	0.30	—	—	0.52	0.20	0.67	0.07
VT5W	0 26715 18336 4	1	0.30	—	—	0.73	0.53	0.14	0.05
VT6W	0 26715 24312 9	1	0.55	—	—	0.44	0.44	0.17	0.03
VT7W	0 26715 24313 6	1	0.30	—	—	0.42	0.30	0.13	0.02
VT8W	0 26715 24314 3	1	0.50	—	—	0.38	0.36	0.13	0.02
VT9W	0 26715 24315 0	1	0.25	—	—	0.30	0.13	0.43	0.02
VX1000	7 84891 77156 9	1	41.40	—	—	1.68	1.35	3.50	7.91
VX1000C	7 84891 77157 6	1	41.50	—	—	1.68	1.34	3.50	7.90
VX3916	7 84891 77669 4	1	0.62	6	3.72	1.00	0.48	0.21	0.10
VX3918	7 84891 77670 0	1	0.88	6	5.28	0.90	0.60	0.19	0.10
VX3918STD	7 84891 77671 7	1	0.77	12	9.24	0.94	0.50	0.19	0.09
WC638	0 26715 17212 2	1	3.30	—	—	1.38	0.89	0.56	0.69
WC650	0 26715 18023 3	—	—	4	2.00	1.21	1.15	0.21	0.29
WVK2A	0 26715 18024 0	1	1.10	—	—	0.88	0.59	0.59	0.31
XB110	0 26715 20115 0	1	12.20	—	—	1.24	1.17	0.97	1.40
XB110H	0 26715 20287 4	1	12.30	—	—	1.25	1.15	0.96	1.38
XB110HL	0 26715 20295 9	1	13.60	—	—	1.23	1.16	1.21	1.73
XB110L	0 26715 20121 1	1	13.30	—	—	1.24	1.16	1.22	1.75
XB50	0 26715 20119 8	1	12.50	—	—	1.23	1.15	0.96	1.36
XB50L	0 26715 20125 9	1	13.70	—	—	1.24	1.16	1.22	1.75
XB80	0 26715 20117 4	1	12.10	—	—	1.23	1.16	0.95	1.36
XB80L	0 26715 20123 5	1	13.70	—	—	1.23	1.17	1.20	1.73
XN110	0 26715 20116 7	1	11.30	—	—	1.27	1.15	0.94	1.37

Model	UPC Code	Std. Carton		Master Carton		Length	Width	Height	Cube
		Pk.	Wt.	Pk.	Wt.				
XN110H	0 26715 20291 1	1	12.30	—	—	1.23	1.15	0.96	1.35
XN110HL	0 26715 20299 7	1	13.70	—	—	1.23	1.14	1.21	1.70
XN110L	0 26715 20122 8	1	13.40	—	—	1.24	1.15	1.21	1.73
XN50	0 26715 20120 4	1	12.10	—	—	1.24	1.16	0.94	1.35
XN50L	0 26715 20126 6	1	13.70	—	—	1.25	1.16	1.18	1.71
XN80	0 26715 20118 1	1	12.20	—	—	1.24	1.16	0.93	1.34
XN80L	0 26715 20124 2	1	13.50	—	—	1.24	1.15	1.21	1.73
ZB110	0 26715 20107 5	1	11.90	—	—	1.25	1.17	0.95	1.39
ZB110H	0 26715 20286 7	1	12.40	—	—	1.23	1.15	0.94	1.34
ZB110HL	0 26715 20294 2	1	13.80	—	—	1.23	1.15	1.21	1.71
ZB110L	0 26715 20111 2	1	13.60	—	—	1.23	1.15	1.21	1.71
ZB110M	0 26715 20288 1	1	12.30	—	—	1.23	1.14	0.95	1.33
ZB110ML	0 26715 20296 6	1	13.70	—	—	1.24	1.15	1.21	1.73
ZB80	0 26715 20109 9	1	12.00	—	—	1.23	1.15	0.95	1.35

Model	UPC Code	Std. Carton		Master Carton		Length	Width	Height	Cube
		Pk.	Wt.	Pk.	Wt.				
ZB80L	0 26715 20113 6	1	13.60	—	—	1.24	1.17	1.22	1.76
ZB80M	0 26715 20289 8	1	12.60	—	—	1.23	1.16	0.96	1.37
ZB80ML	0 26715 20297 3	1	13.90	—	—	1.24	1.15	1.21	1.73
ZN110	0 26715 20108 2	1	11.80	—	—	1.24	1.16	0.95	1.37
ZN110H	0 26715 20290 4	1	12.40	—	—	1.24	1.16	0.95	1.37
ZN110HL	0 26715 20298 0	1	13.70	—	—	1.24	1.15	1.21	1.73
ZN110L	0 26715 20112 9	1	13.20	—	—	1.24	1.16	1.21	1.74
ZN110M	0 26715 20292 8	1	12.30	—	—	1.23	1.14	0.95	1.33
ZN110ML	0 26715 20300 0	1	13.20	—	—	1.23	1.16	1.19	1.70
ZN80	0 26715 20110 5	1	12.10	—	—	1.25	1.15	0.93	1.34
ZN80L	0 26715 20114 3	1	13.80	—	—	1.24	1.16	1.19	1.71
ZN80M	0 26715 20293 5	1	12.60	—	—	1.24	1.16	0.96	1.38
ZN80ML	0 26715 20301 7	1	13.80	—	—	1.23	1.15	1.20	1.70

BROAN®

2017 SERVICE PARTS

NuTone®

PART NO.	UPC or REPL BY
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0017B000	Repl by S0017B000
0133B000	Repl by S0133B000
0239B000	Repl by S0239B000
0253B000	Repl by S0253B000
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0328B000	
0407A000	Repl by S89615000
0419B000	Repl by S0419B000
0430A000	
0434A000	Repl by S89615000
0442A000	
0443A000	
0444A000	Repl by SNT0444A000
0445A000	Repl by 0442A000
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1010B000	Repl by S1010B000
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1011B000	Repl by S1011B000
1012B000	Repl by S1012B000
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1016B000	
10877000	
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10941147	Repl by S10941147
10941174	Repl by S10941174
11061000	Repl by 23299000
11099000	Repl by S26757SER

PART NO.	UPC or REPL BY
11102000	Repl by S26757SER
11105000	Repl by S26757SER
11119000	
11120000	Repl by 11119000
11156000	Repl by 19359000
11207000	
11245001	Repl by S11245001
11245023	Repl by S11245001
11246000	Repl by S12220001
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11248000	Repl by S11245001
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11418000	Repl by S11418000
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11855023	Repl by S99111332
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1200A000	Repl by S1200A000
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15346000	Repl by S15346000
15379000	Repl by 69350000
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16156000	Repl by 23299000
1618A000	Repl by S1618A000
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16298000	Repl by S26761SER
16480000	Repl by 19871000
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17519014	Repl by S99111332
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17719018	Repl by S99111332
17719023	Repl by S99111332
17722000	Repl by S99111332
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17722018	Repl by S99111332
17722023	Repl by S99111332
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17757000	
1803A000	Repl by S1803A000
18105000	Repl by S56721000
18279000	Repl by 19871000

PART NO.	UPC or REPL BY
18347000	Repl by 34788000
1853A000	Repl by S1853A000
18692000	Repl by S26721SER
18696000	Repl by 18760000
18697000	Repl by S18697000
18709000	Repl by S18697000
18713000	Repl by S19879000
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19353000	Repl by 26739SER
19354000	Repl by 26739SER
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19444000	Repl by 19446SER
19445000	Repl by 19446SER
19446000	Repl by 19446SER
19446SER	
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19879000	Repl by S19879000
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20370000	Repl by S23405SER
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20726000	Repl by 23120000
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21185000	Repl by S26721SER
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21741000	Repl by S21883000
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22430000	Repl by SNT10034000
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23393018	Repl by 1340A000
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26721000	Repl by S26721SER
26721SER	Repl by S26721SER
26722000	Repl by S26721SER
26728000	Repl by S1200A000
26737000	Repl by S26721SER
26738000	Repl by S26721SER
26739000	Repl by 26739SER
26739SER	
26740000	Repl by 26739SER
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26757000	Repl by S26757SER
26757SER	Repl by S26757SER
26760000	Repl by S26761SER
26761000	Repl by S26761SER
26761SER	Repl by S26761SER
27540SER	Repl by S27540SER
27544000	Repl by S27544000
27545000	Repl by S27544000

PART NO.	UPC or REPL BY
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27862000	Repl by S27862000
27897000	
2851A000	Repl by S1803A000
2852A000	Repl by S1803A000
2869A000	Repl by S1803A000
2893A000	
2901A000	
29861000	Repl by 0442A000
29875000	Repl by 0442A000
30111015	Repl by S30111015
30197000	Repl by S30197000
30241000	Repl by 0480A000
30256000	Repl by 0480A000
30364000	Repl by S30364000
30430000	Repl by S30430000
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33835000	Repl by S1618A000
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PART NO.	UPC or REPL BY
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PART NO.	UPC or REPL BY
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PART NO.	UPC or REPL BY
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S06213-00	Repl by S99010221
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S97005687	Repl by S97007696
S97005771	
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S97011323	0 26715 05826 6
S97011324	0 26715 05337 7
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S97016584	Repl by S97018011
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S97016613	Repl by S97018274
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S99010118	0 26715 03688 2
S99010122	0 26715 03240 2
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S99010127	Repl by S97007893
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S99010133	Repl by S97005684
S99010134	Repl by S99010136
S99010135	Repl by S97007808
S99010136	0 26715 03690 5
S99010137	Repl by S97008729
S99010139	Repl by S97007807
S99010141	Repl by S97008730
S99010144	0 26715 10513 7
S99010146	Repl by S97007725
S99010159	Repl by S97007893
S99010172	0 26715 22380 0
S99010175	0 26715 04363 7
S99010181	0 26715 03241 9
S99010182	0 26715 03242 6
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S99010186	0 26715 03246 4

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S99010192	0 26715 03693 6
S99010193	0 26715 03694 3
S99010194	0 26715 03248 8
S99010195	0 26715 03249 5
S99010196	0 26715 03695 0
S99010197	0 26715 03250 1
S99010198	0 26715 03251 8
S99010199	0 26715 03696 7
S99010200	0 26715 03697 4
S99010201	0 26715 03252 5
S99010202	0 26715 03698 1
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S99010212	0 26715 03699 8
S99010214	0 26715 03700 1
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S99010216	0 26715 03702 5
S99010217	0 26715 03703 2
S99010218	0 26715 03704 9
S99010219	0 26715 03705 6
S99010221	0 26715 03707 0
S99010223	0 26715 03709 4
S99010240	0 26715 03711 7
S99010241	0 26715 03712 4
S99010242	0 26715 03713 1
S99010243	0 26715 03714 8
S99010245	0 26715 03716 2
S99010246	0 26715 03717 9
S99010247	0 26715 03718 6
S99010248	0 26715 09266 6
S99010249	0 26715 09267 3
S99010250	0 26715 09268 0
S99010251	0 26715 22381 7
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S99010259	Repl by S99010264
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S99010264	0 26715 06811 1
S99010265	0 26715 06812 8
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S99010271	0 26715 07821 9
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S99010303	0 26715 19096 6
S99010304	0 26715 13866 1
S99010305	0 26715 19097 3
S99010306	0 26715 19098 0
S99010307	0 26715 13869 2
S99010308	0 26715 19099 7
S99010309	0 26715 19100 0
S99010310	0 26715 19101 7
S99010316	0 26715 19102 4
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S99010354	0 26715 19288 5
S99010357	0 26715 20050 4
S99010358	0 26715 20051 1
S99010360	0 26715 19298 4
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S99010367	0 26715 19679 1
S99010368	0 26715 19680 7
S99010370	0 26715 20017 7
S99010381	0 26715 20982 8
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S99010385	0 26715 22784 6
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S99010434-002	0 26715 25171 1
S99010436	0 26715 25136 0
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S99010439	0 26715 24369 3
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S99020004	0 26715 04427 6
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PART NO.	UPC or REPL BY
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S99020108	Repl by S99020122
S99020111	Repl by S06118-00
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S99020118	Repl by S99020290
S99020119	Repl by S06118-00
S99020120	Repl by S06112-00
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S99020122	0 26715 09269 7
S99020123	Repl by S06118-00
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S99020128	Repl by S97006971
S99020130	0 26715 19022 5
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S99020133	Repl by S97006971
S99020134	Repl by S99020290
S99020135	Repl by S99020141
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S99020139	0 26715 04362 0
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S99020141	0 26715 03723 0
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S99020143	0 26715 19485 8
S99020144	0 26715 03262 4
S99020145	0 26715 20729 9
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S99020175	0 26715 22390 9
S99020176	0 26715 04422 1
S99020181	0 26715 22391 6
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S99020187	0 26715 04294 4
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S99020193	Repl by S99020255
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S99020203	Repl by S06228-00
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S99020269	0 26715 09837 8
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S99020274	0 26715 13443 4
S99020276	0 26715 13975 0
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S99020287	0 26715 17230 6
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S99020294	0 26715 18200 8
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S99020301	0 26715 20335 2
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S99030014	0 26715 04781 9
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PART NO.	UPC or REPL BY
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S99030086	Repl by S97005816
S99030103	Repl by S97011282
S99030107	Repl by S99030296
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S99030112	Repl by S99030135
S99030113	Repl by S97005816
S99030127	Repl by S97006057
S99030128	Repl by S97005328
S99030130	Repl by S97011803
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S99030133	Repl by S97016438
S99030134	0 26715 03728 5
S99030135	0 26715 03729 2
S99030138	0 26715 22393 0
S99030144	0 26715 04393 4
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S99030155	Repl by S97007159
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S99030165	0 26715 09277 2
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S99030174	Repl by S97016970
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S99030190	0 26715 20730 5
S99030191	0 26715 04265 4
S99030192	0 26715 14853 0
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S99030229	0 26715 05873 0
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S99030236	0 26715 09280 2
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S99030238	Repl by S99030335
S99030239	0 26715 09282 6
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S99030241	Repl by S99030337
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S99030247	Repl by S97016971
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S99030283	0 26715 22396 1
S99030285	0 26715 09902 3
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S99030310	Repl by S97016970
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S99030312	Repl by S97016972
S99030313	Repl by S97016973
S99030315	Repl by S97016970
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S99050015	0 26715 13294 2
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S99050031	Repl by S06233-13
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PART NO.	UPC or REPL BY
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S99080096	Repl by S99080517
S99080097	Repl by S97005906
S99080098	Repl by S97017062
S99080099	Repl by S99080166
S99080101	Repl by S99080218
S99080112	Repl by S97012037
S99080115	Repl by S97011222
S99080117	Repl by S97005908
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S99080123	Repl by S97009316
S99080124	Repl by S97009317
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S99080134	Repl by S99080221
S99080136	Repl by S97009721
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S99080152	0 26715 05142 7
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S99080160	0 26715 13171 6
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S99080176	0 26715 03751 3
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S99080221	0 26715 04687 4
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S99080226	Repl by S97012042
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S99080239	Repl by S97009317
S99080240	Repl by S97009318
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S99080242	Repl by S97008584
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S99080251	0 26715 09763 0
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S99080254	0 26715 04366 8
S99080255	0 26715 03760 5
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PART NO.	UPC or REPL BY
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S99080276	0 26715 04495 5
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S99080290	Repl by S02200-51
S99080291	Repl by S02200-59
S99080292	Repl by S02200-60
S99080294	Repl by S99080166
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S99080346	Repl by S99080518
S99080347	Repl by S97009754
S99080348	Repl by S97009889
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S99080372	0 26715 18058 5
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S99080526	0 26715 13985 9
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S99080547	0 26715 15660 3
S99080553	0 26715 16308 3
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S99080555	0 26715 16310 6
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S99080557	0 26715 16404 2
S99080558	0 26715 16668 8
S99080559	0 26715 16316 8
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S99080568	Repl by S97016621

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S99080595	0 26715 17469 0
S99080596	0 26715 17453 9
S99080597	0 26715 17913 8
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S99080605	0 26715 18062 2
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S99080656	0 26715 19959 4
S99080666	0 26715 20267 6
S99080667	0 26715 20268 3
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S99090523	Repl by S99090632
S99090525	Repl by S99090634
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S99090580	Repl by S99090582
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S99090602	Repl by S99090457
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S99090634	0 26715 22459 3
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S99090680	0 26715 05296 7
S99090681	0 26715 10575 5
S99090683	0 26715 22460 9
S99090688	0 26715 10574 8
S99090690	
S99090697	0 26715 14429 7
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S99090849	Repl by S97010709
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S99090863	Repl by S97012926
S99090864	Repl by S97012925

PART NO.	UPC or REPL BY
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S99090882	Repl by S99090881
S99090891	Repl by S99091096
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S99090905	0 26715 13298 0
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S99090925	
S99090939	0 26715 12869 3
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S99090985	0 26715 18936 6
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SBW0000027	Repl by SBW0000054
SBW0000054	0 26715 18989 2
SBW0000067	0 26715 21288 0
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SC88152	Repl by S97007696
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SE3320283	0 26715 10291 4
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SE3332756	0 26715 09650 3
SE3332824	0 26715 09651 0
SE3332826	0 26715 09652 7
SE3332829	0 26715 09653 4
SE3333463	0 26715 10005 7
SE3333529	0 26715 09950 4
SE3333531	0 26715 10345 4
SE3333558	0 26715 10435 2
SE3334205	0 26715 09654 1
SE3334240	0 26715 10673 8
SE3334545	0 26715 09077 8
SE3334548	0 26715 10502 1
SE3334552	0 26715 10503 8
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SE3335435	0 26715 10024 8
SE3335436	0 26715 10025 5
SE3335643	0 26715 09581 0
SE3335756	0 26715 10704 9
SE3335842	0 26715 10022 4
SE3336081	0 26715 10455 0

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SE3337994	0 26715 10402 4
SE3338183	0 26715 10461 1
SE3338480	0 26715 10036 1
SE3340040	0 26715 09655 8
SE3400401	0 26715 09606 0
SE3400403	0 26715 09607 7
SE3407417	0 26715 09589 6
SGSA85	0 26715 17518 5
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SK0783000	0 26715 23163 8
SK0793000	0 26715 23164 5
SK0798000	0 26715 23165 2
SK1224000	0 26715 21766 3
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SK3595000	0 26715 23168 3
SK3720000	0 55321 61144 2
SK4417000	0 26715 23169 0
SK4420000	0 26715 23170 6
SK4424000	0 26715 23171 3
SK5471000	0 26715 23172 0
SK5509000	0 26715 21767 0
SK5822000	0 26715 23174 4
SK6388000	0 26715 23175 1
SK6649000	0 26715 23176 8
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SM110253-1	0 26715 13207 2
SM350059	0 26715 12889 1
SM360022	0 26715 12891 4
SM360030	0 26715 12892 1
SM360044	0 26715 12893 8
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SM500470-5	0 26715 12912 6
SM500517-2	0 26715 12938 6
SM500517-4	0 26715 12939 3
SM500659-11	0 26715 13158 7
SM500667-3	0 26715 12957 7
SM500677-1	0 26715 12961 4
SM500677-2	0 26715 12962 1
SM500723-2	0 26715 14001 5
SM530014	0 26715 11371 2
SM555057-1	0 26715 13020 7
SM555058-4	0 26715 13025 2
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SM564068-2	0 26715 13108 2
SM710185	0 26715 13118 1
SM730250	0 26715 11375 0
SM777082	
SM777425-1	0 26715 13137 2
SM787403	0 26715 13151 8
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SMSC110	Repl by S97017260
SN36	Repl by S97008549
SN9530078	Repl by S99530078
SN9660002	Repl by S99660002
SNA200TA	
SNA300TA	
SNAA109	Repl by S99010109
SNAA113	Repl by S99010113
SNAA115	Repl by S99010115
SNAA140	Repl by S99010118
SNAA42	Repl by S99010042
SNT0430A000	0 26715 21776 2
SNT0444A000	0 26715 21777 9
SNT0461B000	Repl by S97017702
SNT0871B000	Repl by S97017702
SNT0893B000	
SNT0894B000	
SNT0895B000	
SNT0896B000	
SNT100272000	Repl by S84756000
SNT10034000	0 26715 21780 9
SNT101183000	Repl by S101183000
SNT17128000	0 26715 21782 3
SNT23383000	0 26715 21783 0
SNT30652000	Repl by S101183000
SNT32787000	0 26715 18930 4
SNT32788000	0 26715 18929 8
SNT36892000	0 26715 21784 7
SNT44388000	Repl by S44388000

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SNT51919000	Repl by SNT5901A000
SNT5901A000	0 26715 18554 2
SNT61737000	0 26715 21786 1
SNT63007000	0 26715 18940 3
SNT84719000	0 26715 21787 8
SNT85209000	0 26715 18932 8
SNT85209000	0 26715 18932 8
SNT85950000	Repl by S85950000
SNT85968000	Repl by S97017702
SNT85974000	0 26715 18125 4
SNT86652000	0 26715 21789 2
SNTK4402000	Repl by SR111658
SNTK4892000	Repl by SR680508
SNTK6630000	0 26715 14033 6
SNTK7449000	Repl by S99010317
SNTK7450000	Repl by S99010316
SNTK7458000	0 26715 14023 7
SNTK7504000	0 26715 14028 2
SPFD75940248	0 26715 21790 8
SR011258	0 26715 17926 8
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SR111627	Repl by SR111669
SR111628	Repl by SR111668
SR111630	0 26715 14659 8
SR111632	Repl by SR111653
SR111638	Repl by SR111663
SR111641	Repl by SR111670
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SR111658	0 27014 02190 6
SR111663	0 27014 02253 8
SR111668	0 27014 02249 1
SR111669	0 27014 02254 5
SR111670	0 27014 02256 9
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SR111677	Repl by S97018838
SR111681	0 26715 21795 3
SR111687	0 26715 19992 1
SR169002	0 27014 01975 0
SR169004	0 27014 01995 8
SR169005	0 26715 14663 5
SR169006	0 26715 19993 8
SR169007	0 26715 14664 2
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SR169014	0 26715 19994 5
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SR169019	0 26715 21798 4
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SR334156	0 27014 01944 6
SR334755	0 26715 14667 3
SR401646	Repl by SR401647
SR401647	0 27014 02287 3
SR401650	0 27014 02348 1
SR401651	0 27014 02344 3
SR401652	0 27014 02345 0
SR401653	0 27014 02343 6
SR401658	0 27014 02354 2
SR501025	Repl by SR501031
SR501031	0 27014 02250 7
SR501032	Repl by SR501035
SR501033	Repl by SR501034
SR501034	0 27014 02291 0
SR501035	0 27014 02292 7
SR520069	Repl by SR730090
SR520118	Repl by SR520132
SR520123	Repl by SR520133
SR520132	0 27014 02289 7
SR520133	0 27014 02290 3
SR520135	Repl by S99080666
SR531040	0 26715 10338 6
SR531041	0 26715 21806 6
SR531042	0 26715 21807 3
SR531068	0 26715 14673 4
SR531075	0 27014 02692 5
SR531076	0 27014 02315 3
SR540991	0 26715 17928 2
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SR561093	Repl by S97016970
SR561102	Repl by S97016971
SR561103	Repl by S97016971
SR561104	Repl by S97016972
SR561105	Repl by S97016972
SR561107	0 26715 19944 0
SR561109	Repl by S97016970

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SR561112	Repl by S97016971
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SR561115	0 26715 14674 1
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SR561157	0 27014 02340 5
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SR561163	Repl by S97017301
SR564073	0 26715 21810 3
SR564074	0 27014 02251 4
SR566088	0 26715 10341 6
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SR567046	Repl by S99030132
SR567073	Repl by S99030132
SR600018	0 26715 21813 4
SR600325	0 26715 21815 8
SR602533	Repl by S99150471
SR607215	0 26715 14678 9
SR607222	0 26715 14679 6
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SR607657	0 26715 14680 2
SR607660	0 27014 02066 4
SR610027	0 27014 02108 1
SR610038	Repl by SR610080
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SR610049	0 27014 02111 1
SR610050	0 26715 10339 3
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SR610080	0 27014 02271 2
SR610081	0 27014 02272 9
SR610092	0 27014 02349 8
SR627491	0 26715 13476 2
SR627497	0 27014 01962 0
SR627498	0 26715 20009 2
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SR627501	0 27014 01997 2
SR627502	0 26715 19997 6
SR627503	0 27014 01999 6
SR627505	0 27014 02020 6
SR627506	0 26715 19998 3
SR627507	0 27014 02022 0
SR627527	0 26715 19999 0
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SR627529	0 27014 02023 7
SR627536	Repl by S99091163
SR627543	0 27014 02053 4
SR627623	0 26715 21826 4
SR627624	0 26715 21827 1
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SR651973	0 27014 02015 2
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SR680507	0 26715 20000 9
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SR680512	0 27014 02030 5
SR680519	0 26715 14684 0
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SR680526	0 26715 21837 0
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SR680528	0 27014 02044 2
SR680578	0 26715 21841 7
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SR683002	0 26715 17924 4
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SR7201622	Repl by SR7201732
SR7201624	Repl by SR7201734
SR7201625	Repl by SR7201735
SR720163	Repl by SR720174
SR7201651	Repl by SR7201751
SR7201654	Repl by SR7201754
SR7201655	Repl by SR7201755
SR720166	Repl by SR720176
SR7201671	Repl by SR7201771

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SR7201672	Repl by SR7201772
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SR7201675	Repl by SR7201775
SR720168	Repl by SR720178
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SR7201732	0 26715 20001 6
SR7201734	0 27014 02297 2
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SR720174	0 27014 02299 6
SR7201751	0 27014 02300 9
SR7201752	0 26715 20002 3
SR7201754	0 26715 20003 0
SR7201755	0 26715 20004 7
SR720176	0 27014 02304 7
SR7201771	0 26715 20005 4
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SR720178	0 26715 20008 5
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SR730111	0 27014 02283 5
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SR7500761	0 26715 21846 2
SR7500764	0 27014 02691 8
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SR99020282	Repl by SR531075
SR99030319	0 27014 02192 0
SR99080535	0 27014 02142 5
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SV00525	0 26715 24938 1
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SV00660	0 26715 15779 2
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SV00662	0 26715 24940 4
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SV00730	0 26715 10967 8
SV00842	0 26715 10970 8
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SV00866	0 26715 10959 3
SV00867	0 26715 24941 1
SV00886	0 26715 10784 1
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SV01146	0 26715 24488 1
SV01177	0 26715 24942 8
SV01178	0 26715 24489 8
SV01180	0 26715 24943 5
SV01190	0 26715 24944 2
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SV01232	0 26715 24491 1
SV01234	0 26715 24492 8
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SV01817	0 26715 24498 0
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SV02014	0 26715 24947 3
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SV02017	0 26715 24500 0
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SV02021	0 26715 10804 6
SV02023	0 26715 24948 0
SV02031	0 26715 24949 7
SV02041	0 26715 24502 4
SV02104	0 26715 10779 7
SV02129	0 26715 24950 3
SV02131	0 26715 24951 0
SV02160	0 26715 15704 4
SV02169	0 26715 10968 5
SV02240	0 26715 24503 1
SV02253	0 26715 10802 2
SV02256	0 26715 10774 2
SV02257	0 26715 10773 5
SV02264	Repl by SV03685
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SV02323	0 26715 24505 5
SV02349	0 26715 24506 2
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SV02419	Repl by SV03203
SV02420	Repl by SV03203
SV02432	0 26715 24507 9
SV02452	0 26715 24508 6
SV02513	0 26715 24509 3
SV02544	0 26715 11392 7
SV02563	0 26715 15384 8
SV027123	0 26715 24958 9
SV02772	0 26715 11396 5
SV02773	0 26715 11395 8
SV02775	Repl by SB02009102
SV02778	Repl by S08087419
SV02779	Repl by SB03202437
SV02780	Repl by SB03202436
SV03096	0 26715 10795 7
SV03097	0 26715 10796 4
SV03117	Repl by SV03203
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SV03134	0 26715 10789 6
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SV03137	0 26715 21849 3
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SV03172	0 26715 14087 9
SV03203	0 26715 10786 5
SV03240	0 26715 15716 7
SV03241	0 26715 11391 0
SV03255	0 26715 11394 1
SV03308	0 26715 24510 9
SV03311	0 26715 24511 6
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SV03400	0 26715 14688 8
SV03428	0 26715 15724 2
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SV03495	0 26715 16550 6
SV03496	0 26715 16551 3
SV03500	0 26715 15701 3
SV03501	0 26715 15387 9
SV03502	0 26715 15388 6
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SV03507	0 26715 14689 5
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SV03510	0 26715 14691 8
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PART NO.	UPC or REPL BY
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SV03685	0 26715 18813 0
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SV03796	0 26715 24512 3
SV03888	0 26715 16248 2
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SV04311	0 26715 24513 0
SV04318	0 26715 21851 6
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SV04803	0 26715 24516 1
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SV05294	0 26715 21859 2
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SV05516	0 26715 18544 3
SV05521	0 26715 15395 4
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SV066193	0 26715 24962 6
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SV06744	0 26715 16988 7
SV06745	0 26715 16989 4
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SV06756	0 26715 18240 4
SV06777	0 26715 16995 5
SV06784	0 26715 16996 2
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SV06957	0 26715 17113 2
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SV07322	0 26715 17607 6
SV07323	0 26715 17608 3
SV07325	0 26715 17609 0
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SV07332	0 26715 17612 0
SV07333	0 26715 17613 7
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SV07400	0 26715 17845 2
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SV07877	0 26715 21868 4
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SV08701	0 26715 19135 2
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SV08964	0 26715 19475 9
SV08968	0 26715 20794 7
SV09012	0 26715 19473 5
SV09013	0 26715 19474 2
SV09014	0 26715 19471 1
SV09022	0 26715 19472 8
SV09027	0 26715 19477 3
SV09214	0 26715 24955 8
SV09220	0 26715 24956 5
SV09221	0 26715 24957 2
SV09225	0 26715 21872 1
SV09300	0 26715 24526 0
SV09425	0 26715 19935 8
SV09426	0 26715 19936 5

PART NO.	UPC or REPL BY
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SV09435	0 26715 21874 5
SV10177	0 26715 24527 7
SV10905	0 26715 24528 4
SV11197	0 26715 10961 6
SV11607	0 26715 24530 7
SV11608	0 26715 10965 4
SV11705	0 26715 15708 2
SV11891	0 26715 24531 4
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SV11937	0 26715 24533 8
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SV12026	0 26715 24534 5
SV12027	0 26715 24535 2
SV12029	0 26715 24536 9
SV12064	0 26715 24537 6
SV12065	0 26715 24747 9
SV12108	0 26715 24539 0
SV12452	0 26715 24540 6
SV12454	0 26715 24541 3
SV12459	0 26715 10805 3
SV12460	0 26715 24542 0
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SV12515	0 26715 18814 7
SV12516	0 26715 17207 8
SV12606	0 26715 12809 9
SV12620	0 26715 10803 9
SV12643	0 26715 10800 8
SV12645	0 26715 10783 4
SV12646	0 26715 10798 8
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SV12648	0 26715 10793 3
SV12649	0 26715 10801 5
SV12664	0 26715 24543 7
SV12873	0 26715 10957 9
SV12888	Repl by SV03136
SV12889	0 26715 10792 6
SV12895	0 26715 10958 6
SV12908	0 26715 24544 4
SV12909	0 26715 24545 1
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SV12912	0 26715 24547 5
SV12969	0 26715 11389 7
SV12971	0 26715 11401 6
SV12997	0 26715 15712 9
SV13029	0 26715 24548 2
SV13033	0 26715 24549 9
SV13034	0 26715 24550 5
SV13036	0 26715 24551 2
SV13037	0 26715 24552 9
SV13038	0 26715 24553 6
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SV13217	0 26715 14694 9
SV13218	0 26715 15607 8
SV13230	0 26715 15609 2
SV13235	0 26715 19292 2
SV13278	0 26715 15754 9
SV13279	0 26715 15610 8
SV13296	0 26715 14696 3
SV13346	0 26715 24555 0
SV13395	0 26715 24556 7
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SV134145	0 26715 24727 1
SV134147	0 26715 24728 8
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SV13431	0 26715 15628 3
SV13432	0 26715 15629 0
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SV13504	0 26715 21878 3
SV13505	0 26715 21879 0
SV13506	0 26715 21880 6
SV13507	0 26715 21881 3
SV13508	0 26715 21882 0
SV13555	0 26715 21883 7
SV13556	0 26715 24558 1
SV13734	0 26715 24559 8
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SV13924	0 26715 17780 6
SV13937	0 26715 21884 4
SV14027	0 26715 21885 1
SV14041	0 26715 21886 8
SV14131	0 26715 18232 9
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PART NO.	UPC or REPL BY
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SV14767	0 26715 15615 3
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SV14769	0 26715 15617 7
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SV14786	0 26715 21905 6
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SV14790	0 26715 21907 0
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SV14904	0 26715 24563 5
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SV14973	0 26715 15730 3
SV14974	0 26715 15728 0
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SV14996	0 26715 21909 4
SV14997	0 26715 21910 0
SV15045	0 26715 24564 2
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SV15489	0 26715 21917 9
SV15745	0 26715 24570 3
SV15746	0 26715 24571 0
SV15747	0 26715 24572 7
SV15748	0 26715 24573 4
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SV15924	0 26715 17175 0
SV15931	0 26715 17000 5
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SV16033	0 26715 17127 9
SV16034	0 26715 17130 9
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SV16038	0 26715 17125 5
SV16039	0 26715 17133 0
SV16040	0 26715 17119 4
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SV1604152	0 26715 24735 6
SV1604153	0 26715 24736 3
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SV1604156	0 26715 24738 7
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PART NO.	UPC or REPL BY
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SV1604191	0 26715 24739 4
SV16042	0 26715 17123 1
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SV1607456	0 26715 24740 0
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SV1608153	Repl by SV201805
SV1608154	Repl by SV201805
SV1608155	0 26715 13684 1
SV1608156	Repl by SV63342
SV1608700	0 26715 12356 8
SV16094	0 26715 24574 1
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SV16117	0 26715 18243 5
SV16119	0 26715 18244 2
SV16158	0 26715 24575 8
SV16248	0 26715 17176 7
SV16415	
SV16416	0 26715 21924 7
SV16569	0 26715 17614 4
SV16571	0 26715 17616 8
SV16572	0 26715 17617 5
SV16580	0 26715 24576 5
SV16581	0 26715 24577 2
SV16582	0 26715 24578 9
SV16584	0 26715 24579 6
SV16585	0 26715 24580 2
SV16679	0 26715 17787 5
SV16682	0 26715 17786 8
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SV16794	0 26715 17816 2
SV16796	0 26715 17833 9
SV16939	0 26715 17834 6
SV16940	0 26715 17835 3
SV16958	0 26715 17836 0
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SV16998	0 26715 17840 7
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SV17121	0 26715 17827 8
SV17122	0 26715 17828 5
SV17123	0 26715 17829 2
SV17124	0 26715 17830 8
SV17125	0 26715 17831 5
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SV17242	0 26715 24586 4
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SV17600	0 26715 18738 6
SV17603	0 26715 18739 3
SV17606	0 26715 18740 9
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SV17640	0 26715 18742 3
SV17641	0 26715 18743 0
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SV17643	0 26715 18745 4
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PART NO.	UPC or REPL BY
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SV18209	0 26715 24592 5
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SV18215	0 26715 24594 9
SV18216	0 26715 22896 6
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SV18619	0 26715 24599 4
SV18620	0 26715 24600 7
SV18682	0 26715 24601 4
SV18854	0 26715 22867 6
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SV18867	0 26715 22877 5
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SV18882	0 26715 24604 5
SV18883	0 26715 22873 7
SV18884	0 26715 24605 2
SV19060	7 72371 13650 2
SV19199	0 26715 22875 1
SV19200	0 26715 22876 8
SV19201	0 26715 24606 9
SV19202	0 26715 24607 6
SV19205	0 26715 24608 3
SV19206	0 26715 22868 3
SV19207	0 26715 22869 0
SV19208	0 26715 22872 0
SV19210	0 26715 24609 0
SV19211	0 26715 22871 3
SV19212	0 26715 22880 5
SV19213	0 26715 22882 9
SV19214	0 26715 24610 6
SV201586	Repl by SV1808142
SV201589	Repl by SV63110
SV201594	Repl by SV1808138

PART NO.	UPC or REPL BY
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SV201982	0 26715 13688 9
SV201983	Repl by SV225855
SV202069	Repl by SV1604178
SV202070	Repl by SV63330
SV202382	0 26715 15812 6
SV202693	Repl by SV500025914
SV202729	Repl by SV500025915
SV202790	0 26715 24731 8
SV20498	0 26715 24611 3
SV204991	Repl by SV63573
SV20510	0 26715 24612 0
SV20606	0 26715 24613 7
SV20814	0 26715 21123 4
SV20815	0 26715 21124 1
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SV21293	0 26715 24614 4
SV21411	0 26715 22982 6
SV21412	0 26715 22978 9
SV21413	0 26715 22975 8
SV21414	0 26715 22974 1
SV21416	0 26715 22983 3
SV21418	0 26715 22984 0
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SV21722	0 26715 23494 3
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SV22079	0 26715 24616 8
SV22488	7 72371 13651 9
SV225855	
SV40310	0 26715 24618 2
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SV40370	0 26715 24620 5
SV40400	0 26715 24623 6
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SV40445	0 26715 24625 0
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SV60675	0 26715 20787 9
SV60695	0 26715 20788 6
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SV60797	0 26715 24626 7
SV60798	0 26715 24627 4
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SV60805	0 26715 24633 5
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SV60807	0 26715 24635 9
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SV60809	0 26715 24637 3
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SV60812	0 26715 24640 3
SV60818	0 26715 24641 0
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SV60887	0 26715 20867 8
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SV61045	0 26715 21130 2
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SV61049	0 26715 21132 6
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SV61214	0 26715 24647 2
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SV61216	0 26715 24649 6
SV61217	0 26715 24650 2
SV61218	0 26715 24651 9
SV61219	0 26715 24652 6
SV61220	0 26715 24653 3
SV61221	0 26715 24654 0
SV61223	7 72371 13605 2
SV61224	0 26715 24655 7
SV61227	0 26715 24657 1
SV61228	0 26715 24658 8

PART NO.	UPC or REPL BY
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SV61235	0 26715 24664 9
SV61236	0 26715 24665 6
SV61237	7 72371 13604 5
SV61240	0 26715 24666 3
SV61241	0 26715 24667 0
SV61248	0 26715 24668 7
SV61410	0 26715 22910 9
SV61411	0 26715 22911 6
SV61545	0 26715 22901 7
SV61548	0 26715 22902 4
SV61550	0 26715 22903 1
SV61552	0 26715 22904 8
SV61553	0 26715 22905 5
SV61560	0 26715 24669 4
SV61561	0 26715 24670 0
SV61562	0 26715 22970 3
SV61563	0 26715 22907 9
SV61565	0 26715 22908 6
SV61567	0 26715 22909 3
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SV61639	0 26715 22976 5
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SV61684	0 26715 22999 4
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SV61742	0 26715 23371 7
SV61743	0 26715 23372 4
SV61744	0 26715 23373 1
SV61745	0 26715 23374 8
SV61932	0 26715 22994 9
SV61933	0 26715 22995 6
SV61934	0 26715 22996 3
SV61935	0 26715 22997 0
SV62083	7 72371 13291 7
SV62176	0 26715 24671 7
SV62178	0 26715 24672 4
SV62255	0 26715 24673 1
SV62257	0 26715 24674 8
SV62481	7 72371 13652 6
SV62715	7 72371 13373 0
SV62717	0 26715 24675 5
SV62718	0 26715 24676 2
SV62719	0 26715 24677 9
SV62720	0 26715 24678 6
SV62721	0 26715 24679 3
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SV62723	0 26715 24681 6
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SV62756	7 72371 13980 0
SV62773	7 72371 13981 7
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SV63335	0 26715 24692 2
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SV63340	0 26715 24694 6
SV63341	0 26715 24695 3
SV63343	0 26715 24696 0
SV63344	0 26715 24697 7
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SV63420	0 26715 24701 1
SV63421	0 26715 24702 8
SV63422	0 26715 24703 5
SV63423	0 26715 24704 2
SV63424	0 26715 24705 9
SV63425	0 26715 24706 6
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SV63427	0 26715 24708 0
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PART NO.	UPC or REPL BY
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SV63432	0 26715 24712 7
SV63433	0 26715 24713 4
SV63434	0 26715 24714 1
SV63435	0 26715 24715 8
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SV63437	0 26715 24717 2
SV63438	0 26715 24718 9
SV63439	7 72371 13668 7
SV63441	7 72371 13669 4
SV63442	
SV63443	7 72371 13671 7
SV63498	7 72371 13580 2
SV63500	7 72371 13582 6
SV63501	7 72371 13583 3
SV63559	7 72371 13726 4
SV63561	7 72371 13725 7
SV63565	7 72371 13727 1
SV63566	7 72371 13673 1
SV63567	7 72371 13674 8
SV63568	7 72371 13675 5
SV63569	7 72371 13729 5
SV63571	7 72371 13617 5
SV63572	7 72371 13618 2
SV63572	7 72371 13618 2
SV63573	7 72371 13619 9
SV63625	7 72371 13732 5
SVACBLL	0 26715 19887 0
SVX3916	
SVX3918	
SVX3918STD	7 84891 77671 7

The practical beauty of blue.

When the blue LED nightlight is activated, the green-tinted accent plate reveals a stunning glowing edge. But it's more than just beauty—the calming light helps you navigate the room while allowing for return to restful sleep.

NuTone® is America's leading brand of residential built-in convenience products including door chimes, central vacuum systems, intercom systems, ceiling fans, home theater speakers, medicine cabinets, ironing centers and ventilation fans.

Broan® is America's leading brand of residential ventilation products including range hoods, ventilation fans, heater/fan/light combination units, Indoor Air Quality (IAQ) Systems, built-in heaters, whole-house fans, electric and solar-powered attic ventilators, and trash compactors.

America's Choice For Green Builders®
Broan® and NuTone® are proud to be ENERGY STAR® partners.

NuTone®

luna aura collection

TRANSFORM any room into a unique, calming space.

NuTone® LunAura™ Collection. There's never been anything like it.

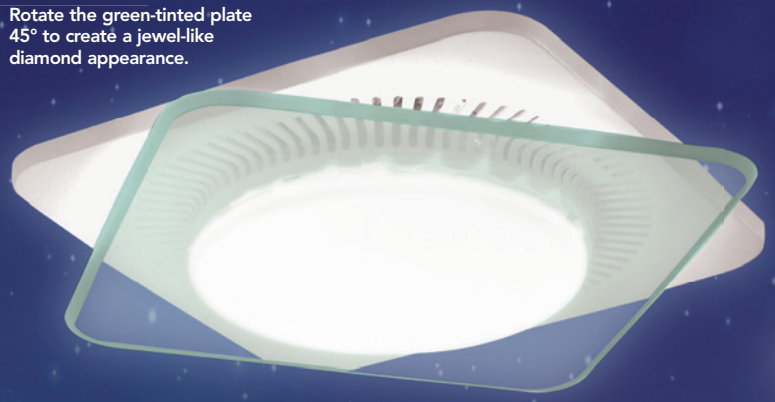
Create a spa-like environment in your home.

Turn it on and you'll see there's nothing quite like the NuTone LunAura Collection. While other bath fans may provide ventilation and light, LunAura takes illumination a step further with a soft blue LED nightlight that casts a soothing glow over any room.

A quiet, energy-efficient ventilation solution.

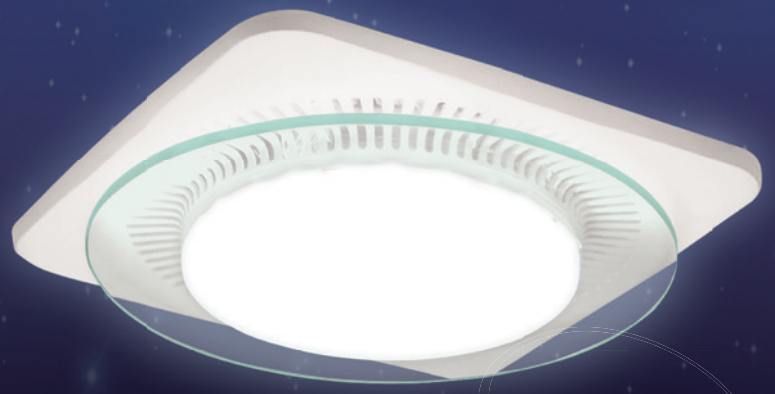
Behind the elegant design is a powerful Ultra Silent™ fan that quickly ventilates with no more sound than a gentle breeze. And because NuTone LunAura Collection is ENERGY STAR® qualified, you can relax knowing you're using one of the most energy efficient solutions available.

Model QTNLEDB Fan/Light/Nightlight



Rotate the green-tinted plate 45° to create a jewel-like diamond appearance.

Model QTNLEDA Fan/Light/Nightlight



What's your style? LunAura is the perfect complement.

LunAura is available with either a square or round green-tinted light panel that makes a design statement unlike any other. Or, rotate the square light panel 45° to create an entirely new look.

LunAura Specifications

- Powerful 110 CFM ventilation fan
- Nearly silent operation at only 0.7 Sones
- ENERGY STAR® qualified
- Long-lasting, energy-efficient blue LED nightlight
- Operate the fan, light and nightlight in any combination
- Bright 36 watt fluorescent main lighting (2-18 watt GU24 bulbs included)
- 6" or 4" duct connections
- Fits 2"x 8" ceiling construction
- UL Listed for use over bathtubs or showers when connected to a GFCI protected branch circuit

NuTone®

Introducing the NuTone
InVent™ SERIES

FLEXIBILITY for new construction and room-side retrofit from one fan.

Made in USA
of US & Imported Parts

SEPTEMBER 2015

InVent™ SERIES A patent-pending

Versatile Installation. Airtight Performance. LED Lighting.

InVent Series gives professionals smart options for new construction or room-side retrofits in one, hard-working product line. InVent is about innovations such as FoldAway™ mounting ears and TrueSeal™ Damper Technology that improves building airtightness like never before. With fresh grille designs and a full range of operating points, there's an InVent Series solution for every installation.

More features from one fan.

FoldAway™ Mounting Ears are precisely positioned for new construction and fold flat for room-side retrofits. Every installation can be handled more efficiently.

With our TrueSeal™ Damper Technology, InVent fans reduce air leakage by up to 50% compared to competitive models[1], resulting in better home performance via blower door tests.

EzDuct™ Connector enables room-side installation without attic access. Attach the housing, pull the duct through, attach the EzDuct™ Connector and reset it with one screw.

LED Lighting offers greater energy efficiency and longevity, and adds a unique design detail to this hard-working fan. 11-watt, 800 Lumens integrated LED module lasts up to 25,000 hours.

[1] Testing reflects total fan housing air tightness. See NuTone.com/InVent for details.

revolution of mid-range fans.

InVent™ Fan & Fan/Lights

Fan. Models: AEN50, AEN80, AEN80B, AN110, AEN110

LED Fan/Light with 11-watt, 800 Lumens, 3000K, 80 CRI integrated module. Models: AEN80L, AEN80BL, AEN110L

Incandescent Fan/Light with A19 Base (bulb not included). Models: AN70L, AN80L, AN110L

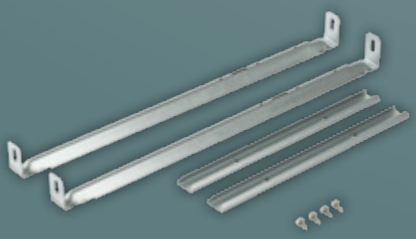
InVent™ Series Accessories

A range of accessories ensures a custom fit in any application. Choose optional duct connectors, a radiation damper and a metal grille for commercial installations, and hanger bars for exact positioning.

Model RDM1
Radiation Damper.

Model MQF4
With our QFlow™ Duct Connector, InVent fans reduce air leakage by up to 65% compared to competitive models[1], offering an extremely tight seal when closed and completely open airflow when open.

Model MMG
Metal Grille.



Model MHB4
Hanger Bars.

Model MMDC4
Metal Duct Connector.

[1] Testing reflects total fan housing air tightness. See NuTone.com/InVent for details.

INVENT FAN MODELS

New Specifications				Replacing Specifications		
New Model	CFM	Sones	ENERGY STAR®	Replacing Model	CFM	Sones
AEN80	80	0.8	Yes	QTREN080	80	0.8
AEN80	80	0.8	Yes	QTRN080	80	1.0
AEN110	110	1.3	Yes	QTRN110	110	1.5
AEN110	110	1.3	Yes	QTREN110	110	1.3
AEN80B	80	1.5	Yes	80NT	80	2.0
AEN50	50	0.5	Yes	N/A	—	—
AN110	110	3.0	No	672R	110	4.0
AN110	110	3.0	No	671R	90	3.0
AN110	110	3.0	No	8814R	110	4.0

*Metal Grille

INVENT FAN/LIGHT MODELS

New Specifications					Replacing Specifications			
New Model	CFM	Sones	Lighting	ENERGY STAR®	Replacing Model	CFM	Sones	Lighting
AN80L	80	1.0	A19 Base**	No	QTRN080L	80	1.0	A19 Base**
AN110L	110	1.3	A19 Base**	No	QTRN110L	110	1.5	A19 Base**
AN70L	70	2.0	A19 Base**	No	769RL	70	3.0	A19 Base**
AEN80BL	80	1.5	LED	Yes	N/A	—	—	—
AEN80L	80	0.8	LED	Yes	QTREN080FLT	80	0.8	Fluorescent
AEN110L	110	1.3	LED	Yes	QTREN110FLT	110	1.3	Fluorescent

**Bulb Not Included

INVENT FAN FINISH PACKS

New Specifications				Replacing Specifications		
New Model	CFM	Sones	ENERGY STAR®	Replacing Model	CFM	Sones
AN110F	110	3.0	No	110RDB	110	4.0
AN110F	110	3.0	No	672RB	110	4.0
AN80HDF*	80	2.0	No	80RDB	80	2.5
AN80HDF*	80	2.0	No	HD80RDB	80	2.5
AEN50F	50	0.5	Yes	N/A	—	—
AEN80F	80	0.8	Yes	QTREN080F	80	0.8
AEN80F	80	0.8	Yes	QTRN080F	80	1.0
AEN110F	110	1.3	Yes	QTREN110F	110	1.3
AEN110F	110	1.3	Yes	QTRN110F	110	1.5
AEN80BF	80	1.5	Yes	F80NT	80	2.0

*Metal Grille

INVENT FAN/LIGHT FINISH PACKS

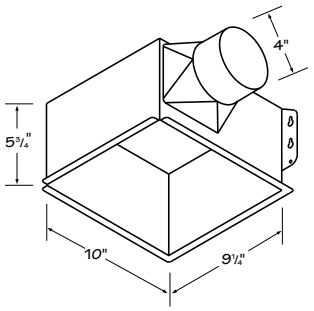
New Specifications					Replacing Specifications			
New Model	CFM	Sones	Lighting	ENERGY STAR®	Replacing Model	CFM	Sones	Lighting
AN70LF	70	2.0	A19 Base**	No	769RLB	70	3.5	A19 Base**
AEN80LF	80	0.8	LED	Yes	QTREN080FLFT	80	0.8	Fluorescent
AEN80BLF	80	1.5	LED	Yes	N/A	—	—	—

**Bulb Not Included

NuTone InVent™ Series Project Packs. Keep your job on schedule and your inventory safe. Even if the final fan or fan/light product has not been selected, a project pack enables you to install a fan or fan/light housing now and choose the right-sized finish pack later. You won't have an open box on the jobsite with a motor and grille that could be lost or damaged.

INVENT HOUSING PACKS

New Model	CFM	Description
AN000HF	50/80	Fan Housing
AN110HF	110	Fan Housing
AN000HL	—	Fan/Light Housing



Discover a comprehensive collection of RV hardware on our website.