

PB110L10 BATH FAN W/ LED

Item no. 44943

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Description

- Powerful, efficient 110 cfm fan with a LED light
- Remote mount fan ensures quiet operation
- Unobtrusive grille makes for better aesthetics

Application

A small-scale grille mounts in the ceiling while the fan motor mounts in a remote location away from the living area. The result is a quiet yet powerful combination designed to help protect your home from the damaging effects of humidity. PB fans are designed for intermittent or continuous operation to meet **ASHRAE Standard 62.2**.

Model

110 cfm fan, one ceiling grille with light and grille housing with a damper. One 10W dimmable LED bulb. Uses a 4" flexible duct. UL listed for wet locations. ENERGY STAR®.

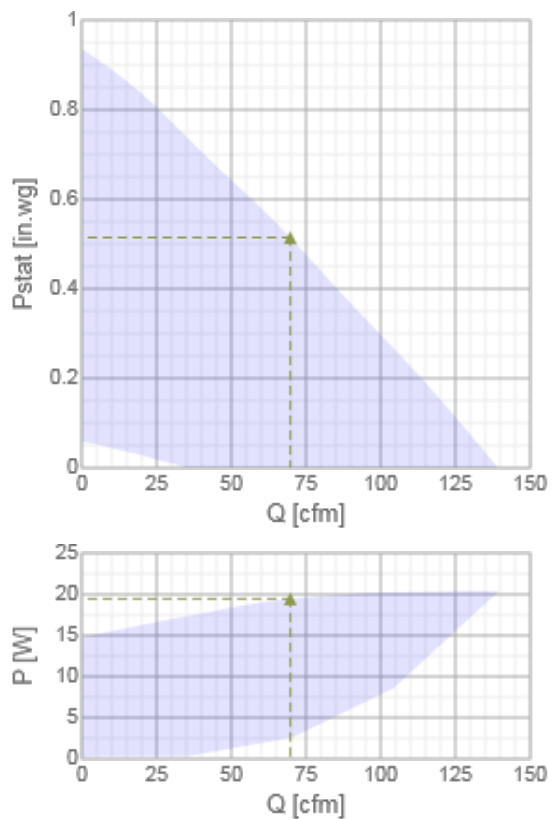


Technical parameters

Nominal data		
Voltage	120	V
Frequency	60	Hz
Phase	1	~
Input power (P1)	20.4	W
Current	0.18	A
Max. airflow	139	cfm
Fan impeller speed	2886	r.p.m.
Weight	11	lbs.
Temperature data		
Max. temperature of transported air	140	°F
Protection / Classification		
Insulation class	B	
Enclosure class, motor	IP44	IP

Performance

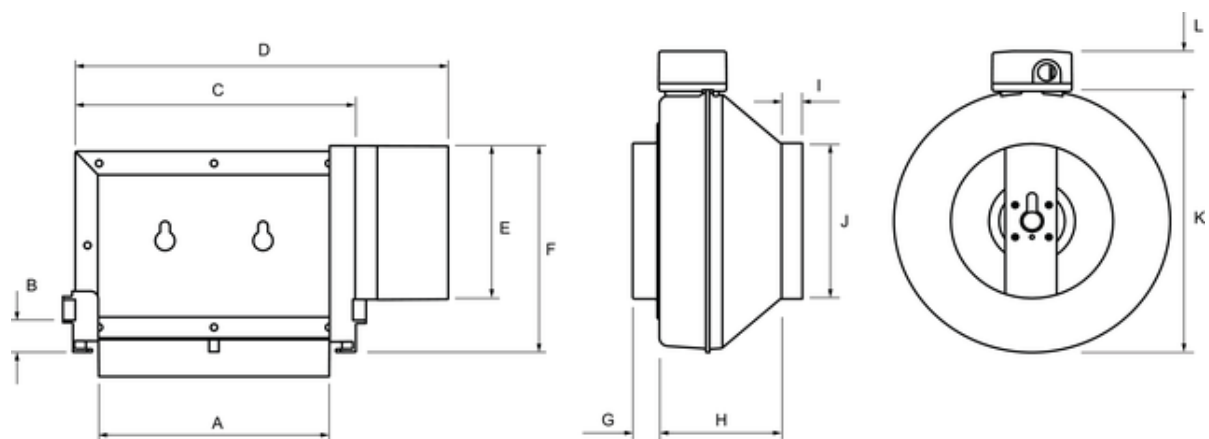
Diagrams



Hydraulic data

	Working point						
	Q [cfm]	Ps [in.wg]	P [W]	n [r.p.m.]	I [A]	SFP [W/(cfm)]	U [V]
Max efficiency	69.7	0.515	19.5	2966	-	1.25	120

Dimensions



Model	A	C	D	E	F	I	J	K	L	M
PB 110										
PB 110H	4 (102)	8 1/2 (216)	6 1/2 (165)	1 (25)	1 (25)	1 (25)	1 (25)	6 1/2 (165)	8 1/2 (216)	4 (102)
PB 110L7										
PB 110L10										
Dimensions in inches (mm)										

Accessories

Electric accessories

- FD60EM Electronic Timer Switch (411386)
- FLD 60 Light/Fan Switch (411388)
- VT20A Pgrm Fan Aux Ctrl (45385)
- VT20M Pgrm Fan Main Ctrl (45386)

PBB 10L Replacement Bulb Pack (56064)

Accessories

FIDT 4 Insulated Flex Duct (411061)

FIDT 6 Insulated Flex Duct (411064)

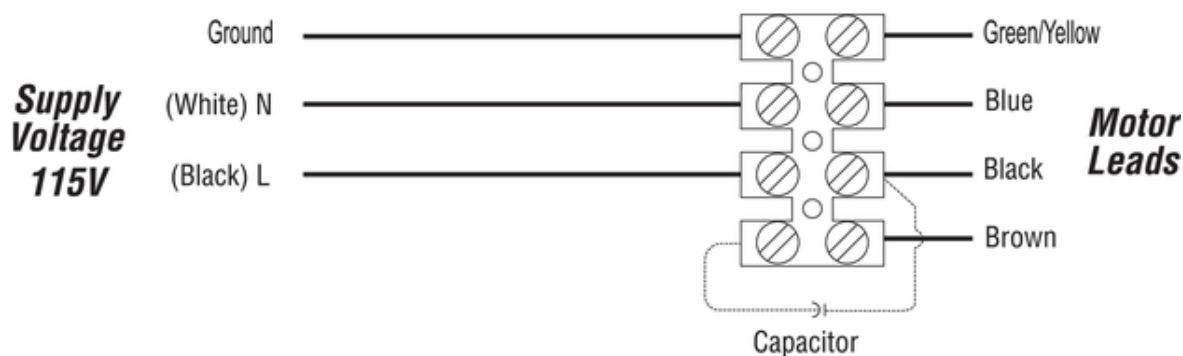
Documentation

 484089 PB Series OIPM EN FR ES.pdf (2,04MB)

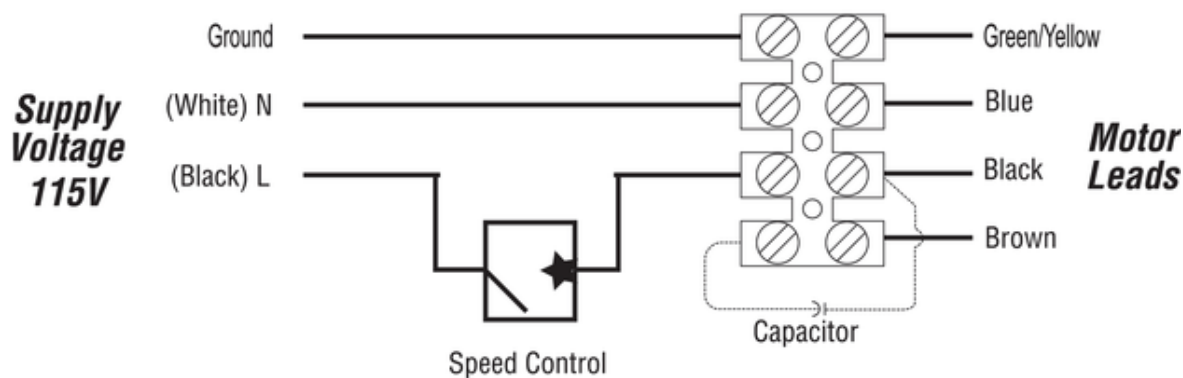
 E1575 Ventilation Solutions Bathroom.pdf (9,92MB)

Wiring

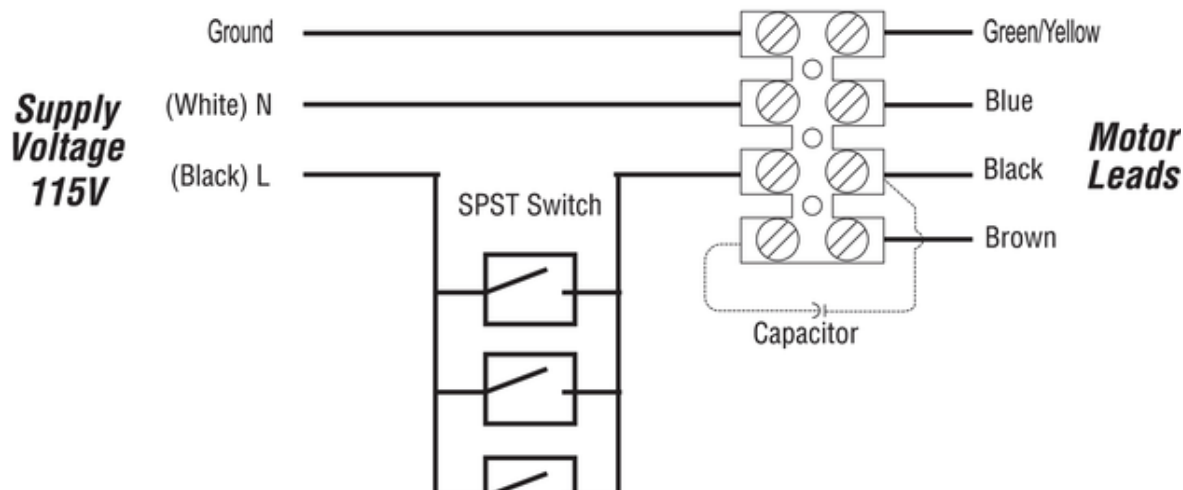
Without Speed Control



Speed Control



Multiple Location Switching





Multiple location switching