

# SoftHEAT

Gentle, fluid heat for the people you love most



- Smart design helps reduce the effect of indoor allergens
- Lowest surface temperatures available—perfect for homes with kids and pets
- Hydronic heat uses environmentally friendly fluid
- Sleep soundly, thanks to silent operation
- Install easily, with no plumbing or refill required
- Spreads residual heat even after thermostat turns off
- Includes high-temperature safety shutoff feature
- Powder coated for a smooth, durable finish

Ideal for bedrooms or nurseries, SoftHEAT wraps your family in gentle, steady warmth that fills the room. Enjoy greater comfort with a more consistent room temperature and a soft gentler heat with our hydronic design.

## ARCHITECTURAL - ENGINEERING INFORMATION

Cadet heaters are constructed of 22 gauge steel and powder coated for maximum durability. The heater has a standard left hand wire junction box and a special order for a right hand wire junction box. Heater has a high temperature capillary thermal over load device that extends over the length of the heating element. Heater element is constructed of .875 inch diameter copper tubing and 2.375 inches x 2.375 inches aluminum fins mechanically bonded to the copper tube. Heating element is filled with a non-toxic engineered heat transfer fluid for maximum efficiency and thermal storage.

## TECHNICAL INFORMATION

Heater is constructed of 22 gauge steel for durability and powder coated for a quality finish. Baseboard heaters work best when placed under a window and at least 12 inches from furniture or other objects. Keep at least 12 inches minimum in front of baseboard and from objects hanging above (i.e., drapes).

Do not install below electrical outlets. Heater may be placed directly on the floor and mounted to the wall.

All models require hard-wire installation (no cord or plug).

**CADET**   
INVITING WARMTH

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Vancouver, Washington

**softHEAT**



Intertek  
Conforms to UL STD 1042  
and certified to CSA STD  
C22.2 No. 46-13

# SoftHEAT

Dimensions: 9-1/2" H x 3-1/4" D x Various lengths  
All models require a thermostat (sold separately)  
Choose from left hand or right hand wired

WHITE PART	WHITE SAND PART	MODEL*	DESCRIPTION	WATTS	VOLTS	AMPS	BTUS	WT/LBS
<b>LEFT HAND WIRED</b>								
13162	13151	EBHN500-8	35" Hydronic Baseboard	500	208	2.4	1710	12
13163	13152	EBHN750-8	47" Hydronic Baseboard	750	208	3.6	2560	17
13164	13153	EBHN1000-8	59" Hydronic Baseboard	1000	208	4.8	3415	22
13165	13156	EBHN1250-8	71" Hydronic Baseboard	1250	208	6.0	4265	27
13166	13154	EBHN1500-8	83" Hydronic Baseboard	1500	208	7.2	5120	31
13157	13100	EBHN500	35" Hydronic Baseboard	500/375	240/208	2.1/1.8	1710/1280	12
13158	13101	EBHN750	47" Hydronic Baseboard	750/563	240/208	3.1/2.7	2560/1925	17
13159	13102	EBHN1000	59" Hydronic Baseboard	1000/750	240/208	4.2/3.6	3415/2560	22
13160	13103	EBHN1250	71" Hydronic Baseboard	1250/937	240/208	5.2/4.5	4265/3200	27
13161	13104	EBHN1500	83" Hydronic Baseboard	1500/1125	240/208	6.3/5.4	5120/3840	31
<b>RIGHT HAND WIRED</b>								
13262	13251	EBHN500-8RH	35" Hydronic Baseboard	500	208	2.4	1710	12
13263	13252	EBHN750-8RH	47" Hydronic Baseboard	750	208	3.6	2560	17
13264	13253	EBHN1000-8RH	59" Hydronic Baseboard	1000	208	4.8	3415	22
13265	13256	EBHN1250-8RH	71" Hydronic Baseboard	1250	208	6.0	4265	27
13266	13254	EBHN1500-8RH	83" Hydronic Baseboard	1500	208	7.2	5120	31
13257	13200	EBHN500RH	35" Hydronic Baseboard	500/375	240/208	2.1/1.8	1710/1280	12
13258	13201	EBHN750RH	47" Hydronic Baseboard	750/563	240/208	3.1/2.7	2560/1925	17
13259	13202	EBHN1000RH	59" Hydronic Baseboard	1000/750	240/208	4.2/3.6	3415/2560	22
13260	13203	EBHN1250RH	71" Hydronic Baseboard	1250/937	240/208	5.2/4.5	4265/3200	27
13261	13204	EBHN1500RH	83" Hydronic Baseboard	1500/1125	240/208	6.4/5.4	5120/3840	31
13170	13132	EBKN*	Built-in thermostat kit, double pole, 40°F to 85°F		240/208	25		1

\*Add W or WS to model to designate color

