



- 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



cadetheat.com 855.CADET.US Vancouver, Washington 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). In addition to the standard safety feature, 120 volt SoftHEAT baseboards have a unique builtin feature that stops electricity flowing to your heater if it's connected to the wrong voltage.







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
LEFT HAND WIRED								
13111	13116	EBHN500-1	35" Hydronic Baseboard	500	120	4.2	1710	17.3
13112	13117	EBHN750-1	47" Hydronic Baseboard	750	120	6.3	2560	21.5
13113	13118	EBHN1000-1	59" Hydronic Baseboard	1000	120	8.3	3415	26.4
13114	13119	EBHN1250-1	71" Hydronic Baseboard	1250	120	10.4	4265	31.7
13115	13120	EBHN1500-1	83" Hydronic Baseboard	1500	120	12.5	5120	35.9
13162	13151	EBHN500-8	35" Hydronic Baseboard	500	208	2.4	1710	17.2
13163	13152	EBHN750-8	47" Hydronic Baseboard	750	208	3.6	2560	21.7
13164	13153	EBHN1000-8	59" Hydronic Baseboard	1000	208	4.8	3415	28.3
13165	13156	EBHN1250-8	71" Hydronic Baseboard	1250	208	6.0	4265	32.2
13166	13154	EBHN1500-8	83" Hydronic Baseboard	1500	208	7.2	5120	36.2
13157	13100	EBHN500	35" Hydronic Baseboard	500/375	240/208	2.1/1.8	1710/1280	17.2
13158	13101	EBHN750	47" Hydronic Baseboard	750/563	240/208	3.1/2.7	2560/1925	21.7
13159	13102	EBHN1000	59" Hydronic Baseboard	1000/750	240/208	4.2/3.6	3415/2560	28.3
13160	13103	EBHN1250	71" Hydronic Baseboard	1250/937	240/208	5.2/4.5	4265/3200	32.2
13161	13104	EBHN1500	83" Hydronic Baseboard	1500/1125	240/208	6.3/5.4	5120/3840	36.2
RIGHT HAND WIRED								
13211	13216	EBHN500-1RH	35" Hydronic Baseboard	500	120	4.2	1710	17.3
13212	13217	EBHN750-1RH	47" Hydronic Baseboard	750	120	6.3	2560	21.5
13213	13218	EBHN1000-1RH	59" Hydronic Baseboard	1000	120	8.3	3415	26.4
13214	13219	EBHN1250-1RH	71" Hydronic Baseboard	1250	120	10.4	4265	31.7
13215	13220	EBHN1500-1RH	83" Hydronic Baseboard	1500	120	12.5	5120	35.9
13262	13251	EBHN500-8RH	35" Hydronic Baseboard	500	208	2.4	1710	17.2
13263	13252	EBHN750-8RH	47" Hydronic Baseobard	750	208	3.6	2560	21.7
13264	13253	EBHN1000-8RH	59" Hydronic Baseobard	1000	208	4.8	3415	28.3
13265	13256	EBHN1250-8RH	71" Hydronic Baseobard	1250	208	6.0	4265	32.2
13266	13254	EBHN1500-8RH	83" Hydronic Baseobard	1500	208	7.2	5120	36.2
13257	13200	EBHN500RH	35" Hydronic Baseobard	500/375	240/208	2.1/1.8	1710/1280	17.2
13258	13201	EBHN750RH	47" Hydronic Baseobard	750/563	240/208	3.1/2.7	2560/1925	21.7
13259	13202	EBHN1000RH	59" Hydronic Baseobard	1000/750	240/208	4.2/3.6	3415/2560	28.3
13260	13203	EBHN1250RH	71" Hydronic Baseobard	1250/937	240/208	5.2/4.5	4265/3200	32.2
13261	13204	EBHN1500RH	83" Hydronic Baseobard	1500/1125	240/208	6.4/5.4	5120/3840	36.2
13170	13132	EBKN	Built-in thermostat kit, double pole, 40°F to 85°F		120/208/240	25		.7

*Add W or WS to model to designate color

