

## ELECTRIC HEAT



### HBB - ELECTRIC HYDRONIC BASEBOARD HEATERS

A sheathed electric heating element is totally immersed in a heat-transfer liquid and sealed in a heater-length copper tube. The large diameter reservoir maximizes the volume of heat storage to prolong the thermal constant of the entire heater. All available heat is delivered into the room with strong convection flow. Gentle heat keeps radiating even after the thermostat turns off because of the hydronic elements retention qualities.

**GO-ANYWHERE DESIGN.** The entire unit mounts flush to any wall and flat on any floor - wood, carpet or tile. The trim, three-inch thick functional design and low operating temperatures allow carpeting to be installed up to and around the baseboard. Efficient air flow is achieved even if the unit is mounted above the floor.

**QUALITY INSIDE AND OUT.** Heavy-duty welded steel louvered grilles discourage insertion of foreign objects and direct heat outward into the room. Designer-style junction boxes are made of high-strength Lexan® to resist scratches and wear marks. Corrosion resistant aluminum fins are pressure-fitted to copper tubing to assure rapid heat transfer and air flow. Built-in thermal cut-off automatically shuts down the heater should any overheating occur.

## S P E C I F I C A T I O N S

MODEL	VOLTS	WATTS	BTU/HR.	AMPS	LENGTH	SHIP WT. (LBS.)
HBB500	120	500	1706	4.2		
HBB504	240/208	500/375	1706/1280	2.1/1.8	28"	10
HBB750	120	750	2560	6.3		
HBB754	240/208	750/563	2560/1921	3.1/2.7	34"	12
HBB1000	120	1000	3413	8.3		
HBB1004	240/208	1000/750	3413/2560	4.2/3.6	46"	15
HBB1250	120	1250	4265	10.4		
HBB1254	240/208	1250/938	4265/3200	5.2/4.5	58"	19
HBB1500	120	1500	5120	12.5		
HBB1504	240/208	1500/1125	5120/3839	6.3/5.4	70"	22
HBB2004	240/208	2000/1500	6826/5120	8.3/7.2	94"	30

## A C C E S S O R I E S

MODEL	DESCRIPTION
HBBT1	25 AMP @ 120-277 VAC Single Pole Thermostat Snap Action Type. Field Installed in Junction Box.
HBBT2	25 AMP @ 120-277 VAC Double Pole Thermostat Snap Action Type. Field Installed in Junction Box.
HBBAC*	Air Conditioner Outlet Section. 20 AMP @ 208-240 VAC.
HBBDR*	Duplex Receptacle Section. 15 AMP @ 120 VAC.
HBBDSDR120*	Two pole disconnect switch with 120 VAC receptacle
HBBLVR0*	Low Voltage Relay Control Section. 25 AMP @ 120 VAC.
HBBWS*	8" Wiring Sections.

\* These accessories are mounted in 8" control box that add length to baseboard.