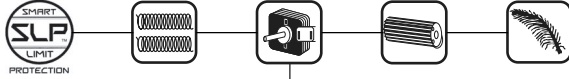


UNIT HEATER

PWH
SERIES

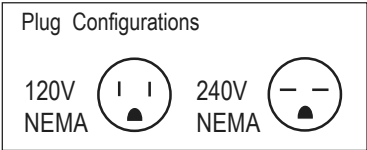
1000 WATTS TO 2400 WATTS

SHOP HEATER



FEATURES:

- Smart Limit Protection™
 - Dual Open Coil Element
 - C-Frame Motor
 - Squirrel Cage Blower
 - Quiet Running
 - Wall/Floor Bracket
 - Dual Wattage
 - 20 Gauge Powder Coated Cabinet with contemporary die formed round corners.
 - Standard Color - Bright White
 - Safety limit turns off power to the element if it overheats and automatically resets.
 - 1-Pole built-in capillary tube thermostat, 45°-80° operating range.
- Dimensions:** 13½" L x 4" W x 10" H
Bracket: 14¼" L x 5½" W x 7" H



ENGINEERING SPECIFICATIONS:

Contractor shall supply and install, PWH-Series unit heaters, manufactured by King Electrical Mfg. Company. Heaters shall be of the wattage and voltage as indicated on the plans.

Ratings: Heaters shall be available in wattages of 250 to 2,400, at 120, 208, or 240 volts.

Blower and Motor: A tangential cylindrical blower, delivering 95 CFM, shall be driven by a shaded pole, permanently lubricated, C-frame type motor with impedance protection and sealed bearings. Motors shall be the same voltage as the heater. The motor and all wiring shall be totally isolated from the heating chamber for protection from heated air.

Elements: Elements assemblies shall be constructed of coiled nickel chromium alloy, corrosion resistant wire strung through a minimum of four rows of mica insulator. Element assemblies shall have factory provided connection to allow field modification to 50% wattage.

Thermal Overload: Heaters shall be equipped with thermal overload **SMART LIMIT PROTECTION™**, which disconnects elements and motor in the event normal operating temperatures are exceeded. If thermal overload trips due to abnormal operating temperatures, thermal overload shall remain open until manually reset by turning the heater off for fifteen minutes. Automatic reset thermal overloads, which allow the element to continue to cycle under abnormal conditions will not be accepted.

Wall Can: The wall can shall be 22 gauge electro-galvanized steel and shall contain knockouts through which power leads are brought. The wall can shall be provided with a depth gauge, extending the full length of the wall can. The wall can shall be supplied with a factory installed grounding wire.

Grill: The grill shall be louvered, one piece design with rounded edges on all four sides, with rounded corners to prevent snags form contact with other materials. The grill shall be epoxy powder coated in the color specified on the plans.

Approval: Heaters shall be listed and approved by Underwriters' Laboratories.



SMART LIMIT PROTECTION™

The PWH works great as a small shop heater as the swivel bracket will wall or ceiling mount. Then the heater can be rotated to direct the warm air right where you need it. It comes with a built-in thermostat and a 6ft, 3-wire plug. The quiet operation allows you to place this heater in and all applications that need heating.

SELECTION/DATA:

WATTAGE	120V			240V			WEIGHT (lbs)
	MODEL	UPC #093319 PART NO.	AMPS	MODEL	UPC #093319 PART NO.	AMPS	
1000	PWH1210	16121	8.3	PWH2410	16123	4.5	10
1500	PWH1215	16120	12.5	PWH2415	16125	6.3	
2000				PWH2420	16124	8.3	
2400				PWH2424	16122	10	