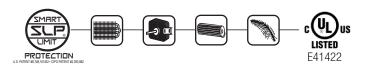


wall heater

PIC-A-WATT® / THE ORIGINAL / FAN-FORCED / BEST

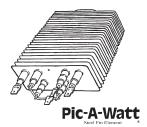


FEATURES

- □ Smart Limit Protection®
- □ Pic-A-Watt[®] Element
- C-Frame Motor
- Squirrel Cage Blower
- Whisper Quiet
- Multiple wattage element
- 20 gauge powder-coated grille with contemporary dieformed round corners
- Standard color: bright white
- Bi-metallic limit
- Safety thermal cutout trips and turns off heater

OPTIONS

- 1-Pole or 2-Pole unit-mount thermostat 45°-80°F
- Surface wallbox
- Color: almond (-A)
- ULTRA custom bar grille
- Stainless steel (refer to index)





The original multi-watt steel fin heater. This unique King design allows you to change the wattage of the heater by simply disconnecting a colorcoded terminal. But the best feature of this trendsetting heater is how guiet it is. The high mass steel element transfers heat quietly and efficiently.

This is our most popular heater for a single family residence or upscale condominium. The element has a five year warranty and 20+ year history of reliability.

The sleek appearance gives the look of a register grille used in central forced air systems.

For the best results use with an electronic line voltage wall thermostat.





NOTE: Heaters cannot be installed vertically

ENGINEERING SPECIFICATIONS:

Contractor shall supply and install PAW Series wall-mounted forced-air electric heaters manufactured by King Electrical Mfg. Company, of the wattage and voltage as indicated on the plans.

Ratings: Heaters shall be available in wattages of 250 to 2,250 at 120, 208, 240, or 277 Volts.

Blower and Motor: A tangential cylindrical blower, delivering 65 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.

Elements: Element assemblies shall be a non-glowing design. Element assemblies shall consist of three steel sheathed heating tubes in a furnace-brazed, plate-finned, block design. Each sheathed tube shall contain coiled Ni-Chrome wire embedded in an insulator of Magnesium Oxide. The element assembly shall provide a minimum of seven (7) possible wattage configurations available for selection during field installation. The use of external resistors, diodes, or other weak links to obtain multiple wattages will not be acceptable.

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 of thermal overloads, which allow the element to continue to cycle under abnormal conditions, will not be accepted.

Wall Can: The wall can shall be 20 gauge electrogalvanized steel and shall contain a minimum of three (3) knockouts through which power leads are brought. The wall can shall have a depth gauge indicator, and a factory installed, insulated and stranded copper groundwire. Minimum 4"clearance to floors and 6"sidewalls. Zero clearance to combustibles in the wall.

Grille: The grille shall be a louvered, one-piece design with rounded edges on all four sides, with rounded corners to prevent snags from contact with other materials. The grille shall be epoxy powder- coated in white or almond.

Approvals: cULus (E41422)

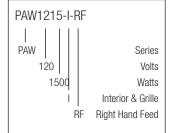








MODEL CODE:

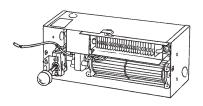


Standard Color: Bright White

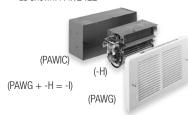
Heat 'N Style"

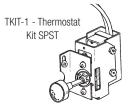


15 7/8" L x 71/4" H Patent #US D464,718 S (no built-in thermostat)



as shown: PAW2422







TKIT-2 - Thermostat Kit DPST

SELECTION:

WATTAGE	120V		208V		240V		277V		
	MODEL	UPC #093319 PART #	MODEL	UPC #093319 PART #	MODEL	UPC #093319 PART #	MODEL	UPC #093319 PART #	WT. (lbs.)
250 • 500 • 750 • 1000 • 1250 • 1500	PAW1215	16303							
500 • 750 • 1000 • 1250 • 1500 • 1750 • 2250			PAW2022	00512	PAW2422	16300			9.5
1000 • 2000							PAW2720	16302	
			F	ACTORY INSTA	ALLED OPTIOI	NS			
ADD SUFFIX:	DESCRIPTION					WT. (lbs.)			
-A		Almond Color				9.5			
-	Interior and Grille Only (no wall can)					7.5			
-H	Interior Only (no can or grille)					7.5			
-U	ULTRA Custom Bar Grille (not available with built-in thermostat)					12			
-RF	Right Hand Feed						9.7		
-SS	Stainless Steel					9.6			

13" H x 131/2" W Retrofit Grille

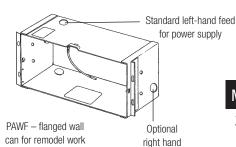
81/2" H x 17" W Retrofit Grille

ACCESSORIES:

-OGA

-OGB

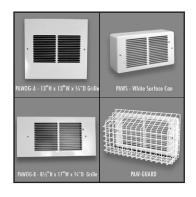
MODEL	DESCRIPTION	UPC #093319 PART #	WT. (lbs.)
PAWF	Recess Can with Flange (remodel)	16319	2
PAWIC	Recess Wall Can	00515	2.5
PAWS	PIC-A-WATT® Surface Can - White 13½" L x 4½" W x 7½" H	16305	5.5
PAWS-A	PIC-A-WATT® Surface Can - White 13½" L x 4½" W x 7½" H	19298	5.5
PAWG	Grille - White	16304	1
PAWG-ALMOND	Grille - Almond	16335	1
PAWG-SS	Grille - Stainless Steel	16330	1
PAW-GUARD	Safety Guard for PAW	16550	3
PAWOG-A	13" H x 13½" W x ¾" D Retrofit Grille	00555	3
PAWOG-B	8½" H x 17" W x ¾" D Retrofit Grille	00560	3
ULTRA-W	ULTRA Grille - White	18740	4
ULTRA-A	ULTRA Grille - Almond	18745	4
TKIT-1	Single Pole Thermostat Kit	11058	.5
TKIT-2	Double Pole Thermostat Kit	11059	.5
PAW-DISPLAY	Countertop Display	16308	20



or wood walls

MINIMUM CLEARANCE:

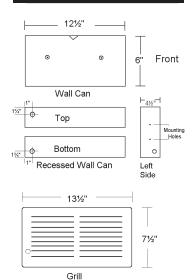
Zero clearance to insulation 4" above floor 6" from adjacent wall



10

10

DIMENSIONS:







feed for

power supply