

# KICKSPACE HEATER

**KT**  
SERIES

FAN FORCED



## FEATURES:

- Smart Limit Protection®
- ◻ Dual Open Coil Element
- ◻ C-Frame Motor
- ◻ Squirrel Cage Blower
- Low Profile
- Dual Wattage
- 20 Gauge Powder Coated Grill
- Standard Color - Bright White
- Safety limit turns off power to the element if it overheats and automatically resets.
- 20 Gauge Electro-Galvanized Steel.
- Approved for direct contact with building insulation.
- Optional 1-Pole or 2-Pole unit mount thermostat 45° - 80°F operating range.
- Optional Retrofit Grill
- Optional Overlap Grill
- Optional Colors - Almond or Black
- Available in Stainless Steel



This narrow profile heater is only 3½" tall and specifically designed to fit under kitchen or bathroom cabinets, providing warm comfortable air for a cold bathroom or kitchen floor saving valuable floor and wall space.

The squirrel cage blower in this heater has a smaller diameter than the wall heaters and therefore will make more sound than the PAW Series.

The optional KTG-24W Retrofit Grill allows for easy replacement of old style kickspace heaters. Install heater and fit with long grill to cover existing cut-out.

For application other than kickspace, use KTG-OL Grill.

Check vinyl manufactures recommendation for surface temperature. Usually 750 Watts or lower is recommended for vinyl flooring under counters.



Kitchen Installation

## ENGINEERING SPECIFICATIONS:

Contractor shall supply and install, KT-Series limited space mounted forced-air electric 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 500 to 1,500, at 120 volts or dual rated from 208 volts to 240 volts.

**Blower and Motor:** A tangential cylindrical blower, delivering 70 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:** Elements assemblies shall be dual element construction 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.

**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 supplied with a factory installed grounding wire. Minimum Clearance to Floors and Sidewalls. Zero clearance to combustibles.

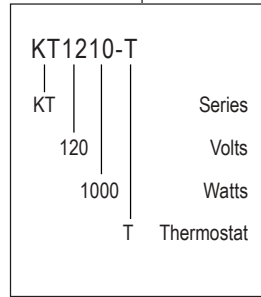
**Grill:** The grill shall be louvered, one piece design. The grill shall be epoxy powder coated in the color specified on the plans.

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

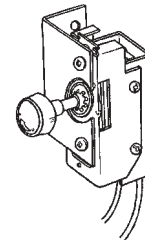
### SELECTION:

WATTAGE	120V		208V 240V		WEIGHT (lbs)
	MODEL	UPC #093319 PART NO.	MODEL	UPC #093319 PART NO.	
1000 or 500	KT1210	12256			8
1200 or 600	KT1212	12259			
1500 or 750	KT1215	12262			
1000 or 500 750 or 375			KT2410	12271	
1200 or 600 900 or 450			KT2412	12272	
1500 or 750 1125 or 562			KT2415	12277	
OPTIONS					
ADD SUFFIX:	DESCRIPTION				
-T	1-Pole Thermostat Included				8.5
-T2	2-Pole Thermostat Included				8.5

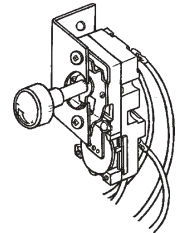
### MODEL CODE:



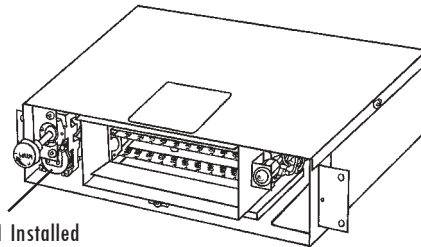
Standard Color: Bright White



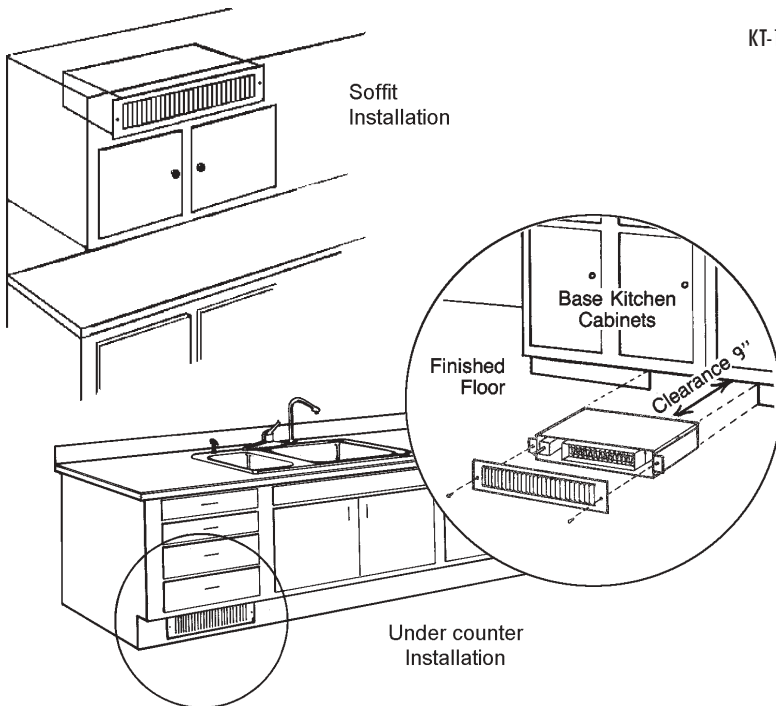
KT-1 - Stat Kit SPST



KT-2 - Stat Kit DPST



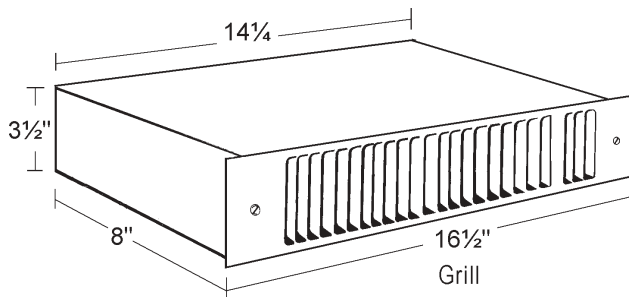
KT-1 Installed



Soffit Installation

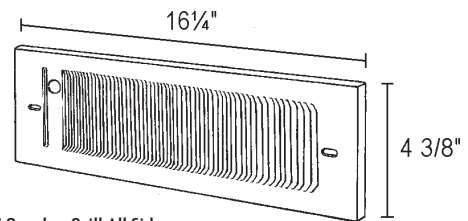
Under counter Installation

### DIMENSIONS

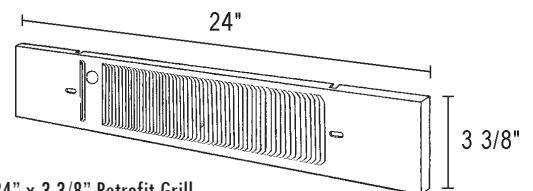


### ACCESSORIES:

MODEL	DESCRIPTION	UPC #093319 PART NO.	WEIGHT
KTG	KT Grill - White	12295	1.0
KTG-A	KT Grill - Almond	12296	1.0
KTG-B	KT Grill - Black	12297	1.0
KTG-OL	KT Overlap Grill All Sides	12275	1.0
KTG-24W	24" x 3 3/8" Retrofit Grill	12276	1.5
KT-1	Stat Kit SPST	12298	.5
KT-2	Stat Kit DPST	12301	.5



KTG-OL - KT Overlap Grill All Sides



KTG-24W - 24" x 3 3/8" Retrofit Grill