

Small Tent Heater KTENT Series

COVID-19
Test Station
Tent Heater



Model Code:

KTW 12 15 -HLS -RG -B -T
A B C D E F G

- A: Series
- B: 12 - 120V 24 - 240V
- C: Watts (250 to 1500)
- D: High/Low Switch
- E: Grill Style
- F: Color (black)
- G: Thermostat (optional)



- Tent transition collar slips directly under tent
- Discreet design won't be seen by customers
- Used to heat up Covid-19 tent stations
- High Low Switch To Select Full or Half Wattage
- Open coil NiChrome 80/20 elements for quick heat transfer
- Built-In thermostat (40°-100°F)
- Multiple wattage options, to tailor to a tent's specific heating requirements
- Quiet squirrel cage blower design
- Patented Smart Limit Protection®



Horizontal / Vertical Heater

King introduces the solution to heating tents during the Pandemic. In the winter months, colder climates can pose a challenge for those restaurants and enclosed party tents often going unnoticed. KTENT small tent heaters are discreet and deliver heat directly where you need it. Cost-effective heating in a compact package. With a unique design that sits just outside of the tent, the exhaust outlet then slips under the edge of the tent to gently exhaust the heated air into the space.

Ordering Information

BASE MODEL	UPC	VOLTS	WATTS	AMPS	SHIP WEIGHT lbs
KTENT1215-HLS-T-G	33474	120	1500	12.5	16
KTENT2430-HLS-T-G	33475	240/208*	3000 • 2250	12.5 - 10.8	16

*Dual rated heaters will draw 13% less amps and 25% less wattage when operated at 208V.

Accessories

MODEL	UPC	DESCRIPTION	SHIP WEIGHT lbs
DT-TENT-TRANSITION-8	33476	DT Tent Transition w/10ft 8" Flexible Duct	
DT-TENT-TRANSITION-12	33477	DT Tent Transition w/10ft 12" Flexible Duct	

Engineering Specifications

Contractor shall supply and install, KTENT Series limited space 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 1,500 at 120 volts or 3,000 dual rated from 208 volts to 240 volts.

Blower and Motor: (2) tangential cylindrical blowers, delivering 140 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 have (2) 3-wattage elements constructed of coiled nickel chromium, alloy corrosion resistant wire strung with a minimum of two rows of muscovite insulator.

Thermal Overload: Heaters shall be equipped with King's patented 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.

Built-In Thermostat: - 1-Pole 45°-80°F operating range.

Wall Can: The wall can shall be 20-gauge steel and shall contain two 1/2" knockouts for power leads. The wall can shall be supplied with a factory installed grounding wire.

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

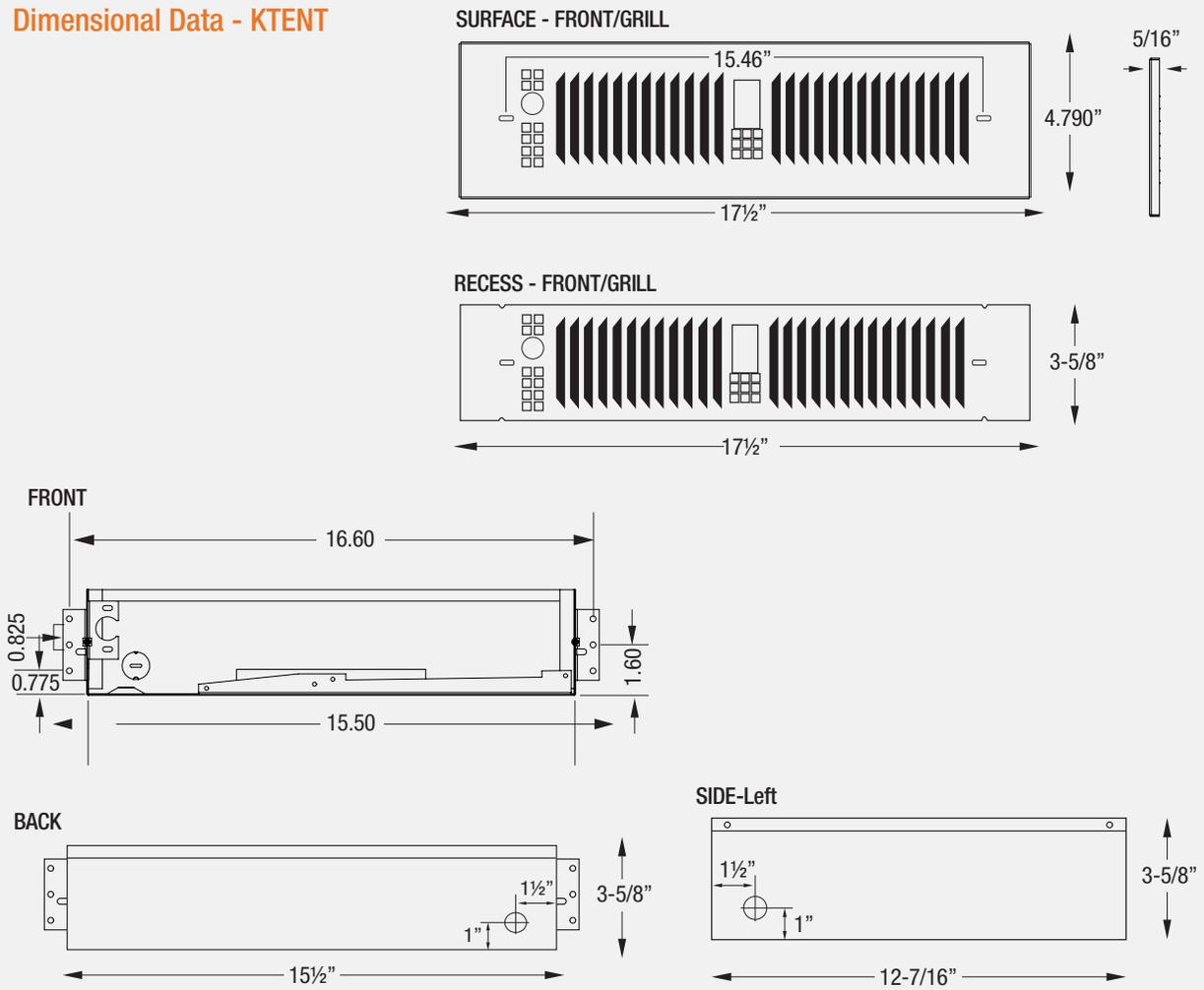
Approval: cULus (E41422)

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Minimum Clearances

Front	Top	Bottom	Sides
36"	0"	2"	0"
91cm	0cm	5cm	0cm

Dimensional Data - KTENT



Channel can be on top or in the back as shown on previous page

