

# Stainless Steel MKT Series



#### **Model Code:**

B: Volts: 12=120V 20=208V

C: Watts (375 - 1500) D: Stainless Steel





- Dual Wattage open-coil element
- C-Frame Motor
- Squirrel Cage Blower
- 304 Stainless steel
- Low profile
- Stainless steel grill

For under-counter applications check the accessories table for the appropriate grill.

- Overlap grill
- Smart Limit Protection®
- Stainless steel fasteners and hardware approved for direct contact with building
- 1-year limited warranty



## The Stainless Steel MKT Series

This low-profile kick space heater fits where standard heaters cannot. Stainless steel construction makes it ideally suited where corrosion resistance is needed such as marine vessels or other high humidity areas. A typical marine vessel application is mounting through a bulkhead or plywood cabinet. The oversize grill (photo) is standard.

### **Ordering Information**

	MODEL	UPC	VOLTS	WATTS	AMPS	SHIP WEIGHT Ibs
	MKT1210-SS	11007	120	1000 or 500	8.3 or 4.2	8
120V	MKT1212-SS	11013	120	1200 or 600	10 or 5	8
	MKT1215-SS	11014	120	1500 or 750	12.5 or 6.3	8
	MKT2410-SS	11001	240	1000 or 500/750 or 375	4.2 or 2.1/3.2 or 1.6	8
240V	MKT2412-SS	11005	240	1200 or 600/900 or 450	5 or 2.5/3.8 or 1.9	8
	MKT2415-SS	11008	240	1500 or 750/1125 or 562	6.3 or 3.2/4.7 or 2.4	8

#### **Accessories**

MODEL	UPC	DESCRIPTION	SHIP WEIGHT Ibs
KTG-SS	12269	Stainless Steel Grill	1
KTG-OL-SS	12274	Stainless Steel KT Grill w/ ½" Overlap	1
MKT-1-SS	11010	Single Pole Single Throw Thermostat Kit	.6
MKT-2-SS	11011	Double Pole single Throw Thermostat Kit	.6

#### **Engineering Specifications**

Contractor shall supply and install MKT 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.

**Motor:** Thermally protected and permanently lubricated.

Fan: Tangential (squirrel cage) blower provides whisper-quiet operation

**Element:** Dual wattage element allows for field adjustment. Made from Ni-Chrome alloy open-coil wire wrapped around a mica insulator.

Thermal Cutout: Safety limit turns off power to the element if it overheats and automatically resets.

**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-box: 20 gauge type 304 brushed stainless steel. All fasteners and hardware are stainless steel. Minimum clearance to floors and sidewalls. Zero clearance to combustibles.

Grill: 20 gauge 304 stainless steel, clear epoxy finish.

**Options:** 1-Pole or 2-Pole unit-mount thermostat 45 - 80°F operating range and overlap grill.



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