## 🗄 king Stainless Steel DAW-SS Series Pic-A-Watt



Whisper Quiet on grill

Squirrel Cage Blower

- Flange-mount wall can
- Smart Limit Protection<sup>®</sup>



# The Stainless Steel DAW-SS Series

A heater unique to King featuring the ability to choose the wattage needed. A heavy-duty industrial switch mounted on the grill allows quick and easy choice of up to 7 different heat settings. Use where higher wattage is not required during unoccupied periods. Typical installations are toll booths, motor home/RVs, pleasure craft and cabins. By providing air movement and dry heat, musty, moldy odors are reduced and interior fabric life is maximized. Utilizing a lower wattage provides winter freeze protection with the bonus of energy savings. During RV use the heater load (Amperage) can be adjusted to the receptacle or cord size. This prevents damage to plugs and receptacles due to overloading. During lay-up periods, wattage can be adjusted to the correct level. Quiet operating tangential cylindrical (squirrel cage) blower and commercial grade element make the Dial-A-Watt<sup>™</sup> the heater of choice for people on the move.

#### **Ordering Information**

with switch

MODEL	UPC	VOLTS	WATTS	AMPS	SHIP WEIGHT Ibs
DAW1215-SS	19251	120	250•500•750•1000•1250•1500	2.1-12.5	9
DAW2022-SS	19208	208	500•750•1000•1250•1500•1750•2250	2.4-10.8	9
DAW2422-SS	19252	240	500•750•1000•1250•1500•1750•2250	2.1-9.4	9

Refer to Stainless Steel PAW Series for dimensions and accessories

#### Accessories

MODEL	UPC	DESCRIPTION	SHIP WEIGHT Ibs
TKIT-1BW	20654	Built-in Single Pole Single Throw Thermostat Kit, Bright White	0.5
TKIT-2BW	20655	Built-in Double Pole Single Throw Thermostat Kit, Bright White	0.5
TKIT-1A	11058	Built-in Single Pole Single Throw Thermostat Kit, Almond	0.5
TKIT-2A	11059	Built-in Double Pole Single Throw Thermostat Kit, Almond	0.5
DS15	13824	Disconnect Switch, Field Installed Kit (10A/ 240V / 15A/120V)	0.5

### **Engineering Specifications**

Contractor shall supply and install, DAW Stainless Steel 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, or 240 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 consist of steel sheathed heating tubes in a furnace brazed, plate-finned, block design. Each sheathed tube shall contain coiled a Ni-Chrome wire embedded in an insulator of Magnesium Oxide.

**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 stainless steel and shall contain a minimum of three (3) knockouts. The wall can shall have a depth gauge or flange mount, and a factory installed Copper groundwire. Minimum 4" clearance to floors and 6"to sidewalls. Zero clearance to combustibles in the wall.

Grill: 304 brushed stainless steel, clear powder coating.

**Selector Switch:** Shall provide up to 7 wattage settings adjustable from switch on front of heater.

Indicator: Light designates heater is operating.

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

