



5600 Series Multiple Wattage Fan Forced Unit Heater

Data Sheet

General Characteristics 5600 Series Multiple Wattage Fan Forced Unit Heater

Fabricated of die formed, heavy gauge steel and finished with two tone, brown and beige, durable powder coated paint. Supply air is drawn through the rear heavy duty expanded steel inlet grill. Heated air is discharged through front adjustable louvers, which are spring loaded for individual adjustment. Made in U.S.A.

Heavy-duty block fin element design. The multiple tap electric connection design allows field conversion to eight wattage settings at 208/240-Volt single phase or 240/480 Volt, 3 phase. Units are available on special order with a specific wattage/voltage setting.

Motor shall be totally enclosed, permanently lubricated, all angle industrial rated with thermal overload protection.

Wiring to terminal block adjacent to incoming knockout in accordance with NEC and local codes.

All heaters shall be equipped with an automatic reset thermal cutout to shut down the element and motor circuits if unsafe operating temperatures are exceeded.

The heater shall have a heavy-duty hydraulic thermostat (with a temperature range of 40oF -110oF) factory installed and wired. All controls and wiring shall be in a large wiring compartment with hinged door for easy access. An optional disconnect switch shall be available for field installation.

Heaters are standard with a three-position mounting bracket for wall, ceiling or workbench. Heaters can be mounted for horizontal or vertical discharge.

Note: Minimum mounting height is 6 feet, and minimum distance from side of heater to nearest wall is 6 inches.

Product Applications 5600 Series Multiple Wattage Fan Forced Unit Heater

Recommended for all industrial, commercial, and residential. For indoor and outdoor use.

Warranties 5600 Series Multiple Wattage Fan Forced Unit Heater

Manufacturer's Limited Warranty: 1 Year.





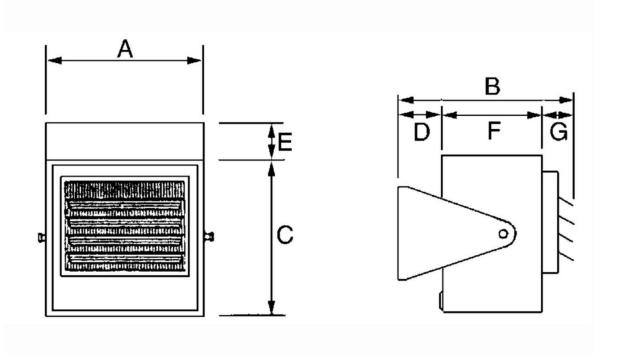


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| Item # | Watts | BTU's | Volts | РН | Amps | Temp Rise (°F) | Temp Range | CFM | Weight and Dimensions with Packaging (CM) | |
|-----------|-------|---|-------|----|------|----------------|----------------|-----|--|---------|
| | | | | | | | | | Lbs | W, H, D |
| JSWTF-001 | 5000 | 17065 | 240 | 1 | 21 | 57 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-002 | 4165 | 14215 | 240 | 1 | 17 | 48 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-003 | 3332 | 11365 | 240 | 1 | 14 | 38 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-004 | 2500 | 8533 | 240 | 1 | 10 | 29 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-005 | 3750 | 12798 | 208 | 1 | 18 | 43 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-006 | 3123 | 10659 | 208 | 1 | 15 | 36 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| USWTF-007 | 2500 | 8553 | 208 | 1 | 12 | 29 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| JSWTF-008 | 1874 | 6396 | 208 | 1 | 9 | 21 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| JSWTF-009 | 3750 | 12799 | 208 | 3 | 10.4 | 43 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| ISWTF-010 | 5000 | 17065 | 240 | 3 | 12 | 57 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| JSWTF-011 | 5000 | 17065 | 480 | 3 | 6 | 57 | (40 °F-120 °F) | 275 | 32 | 36,8,7 |
| JSWTF-012 | | Optional Field Installed Disconnect Switch, 30 Amp @ 600Volts | | | | | | | 36,8,7 | |

| Dimensions (in) 5600 Series Multiple Wattage Fan Forced Unit Heater | | | | | | | | |
|---|----|----------|----|--------|--------|---|-------|--|
| Item # | Α | В | С | D | Е | F | G | |
| USWTF-001 a USWTF-012 | 14 | 12 11/16 | 14 | 1 9/16 | 1 9/16 | 9 | 2 3/4 | |



| ID | Author | Description Error | Description Update | Supervisor Name |
|----|-----------------|-------------------|--------------------|-----------------|
| V1 | Angelica Romero | New Data Sheet | New Data Sheet | Jessica Lorenzo |