



**TPI CORPORATION**  
America's Comfort Conditioning Company

**ELECTRIC HEAT PRODUCTS - 2013/14**



**ROYAL ELECTRIC SUPPLY COMPANY**

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**WE GET IT**

24/7 Emergency Material Access



**3310 SERIES - FAN FORCED WALL HEATERS**

*New rounded edge design!*



- Powder coated 18-gauge steel front
- Automatic reset thermal limit
- Steel block fin element
- Weight 22 lbs
- Vane axial fan blade: 600 RPM / 175 CFM
- Rough in dimensions: 14-3/16" Wide x 19-15/16" High x 4" Deep
- Grill dimensions: 15-3/8" Wide x 20-9/64" High
- Units with dual wattage, factory wired to highest wattage
- Other models available in other Voltage/Wattage combinations as well as summer fan switch

| MODEL       | WATTS                      | VOLTS     | POLE        | BTU's         | PRICE EACH |
|-------------|----------------------------|-----------|-------------|---------------|------------|
| E3313T2RPW  | 1500 / 750                 | 120       | Double Pole | 5120 / 2560   | 269        |
| HF3315T2RPW | 3000 / 2250<br>1500 / 1125 | 240 / 208 |             | 10240 / 5120  | 272        |
| HF3316T2RPW | 4000 / 3000<br>2000 / 1500 |           |             | 13648 / 6826  | 273        |
| E3313TRPW   | 1500 / 750                 | 120       | Single Pole | 5120 / 2560   | 250        |
| HF3315TRPW  | 3000 / 2250<br>1500 / 1125 | 240 / 208 |             | 10240<br>5120 | 262        |
| HF3316TRPW  | 4000 / 3000<br>2000 / 1500 |           |             | 13648<br>6826 | 255        |

**HYDRONIC ELECTRIC BASEBOARD HEATERS**

- Heating elements are immersed in a heat transferring liquid enclosed by a copper tube casing with aluminum fins
- Powder coated 12-gauge heavy duty extruded aluminum housing construction with junction boxes located on each end of the unit
- An automatic thermal linear limit is used along the entire heated length of the unit
- For added protection a wire guard extends along the entire outlet area of the heater
- Suitable for high altitude applications
- 10-Year Element Warranty!

*Available in White Only!*



Order by heater length & voltage



| HEATER LENGTH | WATTS       | VOLTS         | WT. (LBS) | PRICE EACH |
|---------------|-------------|---------------|-----------|------------|
| 28"           | 400 / 300   | 120 & 240/208 | 16        | 189        |
| 36"           | 600 / 450   |               | 22        | 218        |
| 48"           | 1000 / 750  |               | 27        | 228        |
| 60"           | 1250 / 938  |               | 33        | 297        |
| 72"           | 1500 / 1125 |               | 41        | 332        |
| 96"           | 2000 / 1500 |               | 58        | 396        |

**Thermostat Options (Field Installed):**

| MODEL  | TYPE   | MOUNT STYLE                  | AMP RATING | TEMP. RATING | PRICE EACH |
|--------|--|------------------------------|------------|--------------|------------|
| 3900T1 | SPST - Single Pole, Single throw thermostats | Plate Mount, In-built design | 22 Amps    | 50° to 90° F | 33.55      |
| 3900T2 | DPST - Double Pole, Single throw thermostats | Plate Mount, In-built design | 22 Amps    | 50° to 90° F | 43.45      |

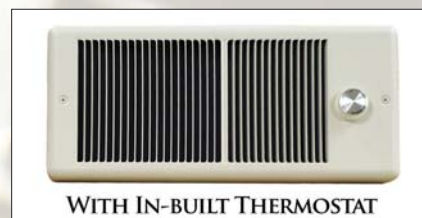
## FAN FORCED WALL HEATERS

### 3200-Series



- White powder coated steel front grill with rounded corners
- Finned tubular steel element design
- Permanently lubricated, unit bearing, 2200 RPM motor with an axial fan blade generating 70 CFM's
- Built-in single (120V) & double (240/208V) pole thermostat, temperature range of 50°F - 90°F
- Standard manual reset thermal limit
- 3200-Series: Approved for horizontal mounting; right or left discharge
- 4300-Series: Can be positioned to allow left, right, or top dis-charge, but not approved for ceiling mount applications
- Optional surface mounting frame & extenders available

### 4300-Series



WITH IN-BUILT THERMOSTAT

LOW PROFILE DESIGN

(With Thermostat)



#### COMPACT DESIGN

with

"Positive Off"

Thermostat

"Two-Wire Installation"



| SERIES | MODEL       | WATTS         | VOLTS   | BTU'S         | AMPS      | GRILL                                     | ROUGH-IN                                   | WT. (LBS) | PRICE EACH |
|--------|-------------|---------------|---------|---------------|-----------|---|--|-----------|------------|
| 3200   | E3210TRPW   | 1,000         | 120     | 3,413         | 8.3       | 9-3/4" Wide<br>13" High<br>(18-gauge)     | 9-1/4" Wide<br>12-1/8" High<br>3-5/8" Deep | 6         | 131        |
|        | E3215TRPW   | 1,500         |         | 5,120         | 12.5      |   |  |           | 131        |
|        | HF3215T2RPW | 1,500 / 1,125 | 240/208 | 5,120 / 3,840 | 6.3 / 5.4 |   |  |           | 140        |
|        | HF3220T2RPW | 2,000 / 1,500 |         | 6,826 / 5,120 | 8.3 / 7.2 |   |  |           | 140        |
|        | HF3222T2RPW | 2,250 / 1,688 |         | 7,680 / 5,762 | 9.4 / 8.1 |   |  |           | 140        |
| 4300   | E4310TRPW   | 1,000         | 120     | 3,413         | 8.3       | 16-3/4" Wide<br>7-5/8" High<br>(20-gauge) | 14-1/2" Wide<br>7-1/8" High<br>3-1/2" Deep | 9         | 125        |
|        | E4315TRPW   | 1,500         |         | 5,120         | 12.5      |   |  |           | 125        |
|        | HF4315T2RPW | 1,500 / 1,125 | 240/208 | 5,120 / 3,840 | 6.3 / 5.4 |   |  |           | 135        |
|        | HF4320T2RPW | 2,000 / 1,500 |         | 6,826 / 5,120 | 8.3 / 7.2 |   |  |           | 135        |
|        | F4320T2RPW  | 2,000         |         | 208           | 6,826     |   |  |           | 9.6        |

## FAN FORCED SUSPENDED UNIT HEATERS



Horizontal Discharge Position

### Horizontal or Vertical Discharge Airflow

- Heavy gauge welded steel cabinet with powder-coated finish and control compartment housing a master terminal board with a hinged and latched access door, simplifying wiring, installation and maintenance
- Copper clad steel sheath element with continuously brazed steel fins formed to allow side draw through airflow
- Units equipped with automatic resetting type limit control.
- Adjustable louvers for directional air flow control
- Units with model numbers ending in CA are factory wired for low voltage controls



| MODEL        | KW  | VOLTS | PHASE | AMPS        | CONTROL VOLTAGE | PRICE EACH |
|--------------|-----|-------|-------|-------------|-----------------|------------|
| HF2B5105N    | 5   | 240   | 1 / 3 | 20.8 / 18.1 | 240             | 399        |
|              | 3.7 | 208   |       | 12.1 / 10.4 | 208             |            |
| HF2B5107CA1L | 7.5 | 240   | 1 / 3 | 27.1 / 31.3 | 24              | 614        |
|              | 5.6 | 208   |       | 31.3 / 27.1 |                 |            |
| HF2B5110CA1L | 10  | 240   | 1 / 3 | 41.2 / 24.0 | 24              | 677        |
|              | 7.5 | 208   |       | 36.1 / 20.8 |                 |            |
| P3P5105CA1N  | 5   | 480   | 3     | 6.1         | 24              | 527        |
| P3P5107CA1L  | 7.5 |       |       | 9.1         |                 | 662        |
| P3P5110CA1L  | 10  |       |       | 12.1        |                 | 701        |

#### HEATER ACCESSORIES:

| DESCRIPTION                | MODEL | MODEL SIZE / TYPE                 | WT. (LBS) | PRICE EACH |
|----------------------------|-------|-----------------------------------|-----------|------------|
| Mounting Brackets          | A5105 | 3.3 kW TO 5.0 kW                  | 9         | 53         |
|                            | A5120 | 7.5 kW TO 20.0 kW                 | 13        | 64         |
| Field Installed Thermostat | T5100 | SPST Line Voltage (Built-In) Stat | 1         | 67         |
|                            | T5102 | DPST Line Voltage (Built-In) Stat | 1         | 90         |

## MULTI-WATT FAN FORCED 5kW UNIT HEATER



Model #:

**HF5605T**  
**\$425.00**



**240 or 208 Volt**  
(1874 to 5000 Watts)

- Horizontal or Vertical Discharge Airflow
- Provides a temperature rise of 21° to 57°F!
- Heavy gauge welded steel cabinet with powder coated finish and control compartment
- Block finned steel element design
- Totally enclosed, single phase, thermally protected motor
- Thermostat with an adjustable temperature range of 40°F to 90°F
- Heavy duty mounting bracket allows heater to mount to a wall or ceiling (Minimum mounting height is 6')
- Unit weight - 32 lbs.