



Accessories

COSMOTEC MISSION...

is to be the premier provider of energy efficient thermal management products for industrial applications.

2015

Convection Heater

| | Convection Heater | | | | |
|---|---|-----------|--------------------|-----------|--------------------|
| Specification | 15786.7 | 15787.5 | 15791.7 | 15793.3 | 370335.01 |
| Rated Power @ 50°F - W | 30 | 50 | 75 | 100 | 150 |
| Voltage - VAC | 110-240 | | | | |
| Operating Temperature - °F | -49° to 158° | | | | |
| Connection Cable | 2 x 0.05mm ² cable - 19.68" (500mm) long | | | | |
| Mounting Option | DIN Clip for 35mm rail | | | | |
| Dimension - in | 3.54 x 3.23 x 1.38 | | 5.91 x 3.23 x 1.38 | | 7.87 x 3.23 x 1.38 |
| Dimension - mm | 90 x 82 x 35 | | 150 x 82 x 35 | | 200 x 82 x 35 |
| Recommended Fuse (time delay) - 110V/240V | 2A / 4A | 4A / 6.3A | 4A / 6.3A | 4A / 6.3A | 6.3A / 6.3A |
| Weight | 10.3 oz | 19.63 oz | 22.58 oz | 22.93 oz | |



Fan Heater

| | Fan Heater | | | | | |
|-------------------------------|--------------------|-------------|------------|--------------------|------------|------------|
| Specification | FGC3116 | FGC3111 | FGC2000.1D | FGC2002.1D | FGC2001.1D | FGC2003.1D |
| Nominal Power @ 50°F - W | 200/300/400 | 200/300/400 | 300/600 | 300/600 | 450/800 | 450/800 |
| Voltage - VAC | 115 | 230 | 115 | 230 | 115 | 230 |
| Operating Temperature - °F | 14° to 158° | | | -40° to 122° | | |
| Harness Length | 9.44" | | | N/A | | |
| Recommended Fuse (time delay) | 6.3A | | | 5A | | 6A |
| Dimension - in | 3.79 x 2.79 x 2.75 | | | 5.91 x 3.23 x 4.33 | | |
| Dimension - mm | 96.5 x 71 x 70 | | | 150 x 82 x 110 | | |
| Weight | 9.69 oz | | | 27 oz | | |



Thermostat

| | Thermostat | | | | |
|--------------------------------|---------------------|-------------|--------------|----------------------|-----------|
| Specification | FGT101 | FGT201 | FGDT2101 | FGDT2201 | FGDT2301 |
| Function | Heater Control | Fan Control | Heater / Fan | Heater / Heater | Fan / Fan |
| Contact Position | NC | NO | NC / NO | NC / NC | NO / NO |
| Voltage - VDC | 12-24 VDC | | | 12-24 VDC | |
| Voltage - VAC | 110 - 250 | | | 110 - 240 | |
| Current Rating - 12 / 24 VDC | 5 / 2.5 | | | 5 / 2.5 | |
| Current Rating - 110 / 250 VAC | 15 / 16 | | | 15 / 16 | |
| Size - in | 2.56 x 1.3 x 1.96 | | | 4.5 x 1.3 x 1.69 | |
| Size - mm | 65 x 33 x 43 | | | 115 x 33 x 43 | |
| Hysteresis - °F | 12.6 +/- 7 | | | 12.6 +/- 7 | |
| Operating Temperature - °F | - 4° to +176° | | | - 4° to +176° | |
| Connection | 1 x 2 pole terminal | | | 2 x 2 pole terminals | |



• All Heaters & Thermostats are **CE** & **UL**

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