

# MEDH Portable Electric Blower Heater



- ▶ **HEAVY-DUTY FINETUBE ELEMENT DESIGN**  
– UNIFORM HEAT OUTPUT
- ▶ **CONTROL YOUR COMFORT**  
– BUILT-IN THERMOSTAT  
– BUILT-IN SAFETY THERMAL CUTOUT
- ▶ **SAFE OPERATION IN UNATTENDED AREAS**
- ▶ **UPS SHIPPABLE PACKAGE**
- ▶ **APPLICATIONS INCLUDE:**  
– EXCELLENT CHOICE TO HEAT AREAS THAT ARE INDOORS AND ENCLOSED WITH CEILING HEIGHTS OF 15 FEET OR LESS.

## SELECTION CHART

| CATALOG NUMBER | VOLTS | KW | PHASE | AMPS | BTUHR   | DIMENSIONS         | Temp. Rise      | SHIP WT |
|----------------|-------|----|-------|------|---------|--------------------|-----------------|---------|
| MEDH1021CKB    | 240   | 10 | 1     | 41.7 | 34,120  | 40"H X 30"W X 24"D | 46 Temp rise °F | 65 lbs  |
| MEDH1583B      | 208   | 15 | 3     | 41.8 | 51,180  | 40"H X 30"W X 24"D | 61 Temp rise °F | 65 lbs  |
| MEDH1521B      | 240   | 15 | 1     | 62.5 | 51,180  | 40"H X 30"W X 24"D | 46 Temp rise °F | 65 lbs  |
| MEDH1523B      | 240   | 15 | 3     | 36.3 | 51,180  | 40"H X 30"W X 24"D | 46 Temp rise °F | 65 lbs  |
| MEDH1543B      | 480   | 15 | 3     | 31.2 | 51,180  | 40"H X 30"W X 24"D | 46 Temp rise °F | 65 lbs  |
| MEDH3043B      | 480   | 30 | 3     | 36.3 | 102,360 | 40"H X 30"W X 24"D | 65 Temp rise °F | 75 lbs  |

| CATALOG NUMBER | DESCRIPTION  | SHIP WT |
|----------------|--|---------|
| DHCWM          | Ceiling / Wall bracket for all models                | 20      |
| SCS25043       | 25' cable 4/3 SOOW for MEDH1521B                     | 22      |
| SCS10063       | 8' cable 6/3 SO for MEDH1021B                        | 18      |
| SCS25064       | 25' cable 6/4 SO for MEDH1583B, MEDH1523B, MEDH3043B | 20      |
| SCS25124       | 25' cable 12/4 SO for MEDH1543B                      | 20      |

## AVERAGE MINUTES TO ACHEIVE TEMPERATUE RISE

| AREA SIZE: | 1000 FT <sup>2</sup> |         | 1500 FT <sup>2</sup> |         | 2000 FT <sup>2</sup> |         |
|------------|----------------------|---------|----------------------|---------|----------------------|---------|
|            | TEMP RISE            |         | TEMP RISE            |         | TEMP RISE            |         |
| HEATER:    | 20 °F                | 40 °F   | 20 °F                | 40 °F   | 20 °F                | 40 °F   |
| 10 KW      | 70 MIN               | 140 MIN | 105 MIN              | 210 MIN | -                    | -       |
| 15 KW      | 47 MIN               | 94 MIN  | 71 MIN               | 142 MIN | 94 MIN               | 188 MIN |
| 30 KW      | 23 MIN               | 46 MIN  | 35 MIN               | 70 MIN  | 47 MIN               | 94 MIN  |

Note: Based on a 15' ceiling height - lower ceiling height will reduce time required.

