



## E3000 Hydronic Heater

dual reeled hydronic heater for the toughest jobs.

Engineered for reliable performance and trouble-free starts for up to 140 hours of run time, the E3000 will provide maximum flow and ensure consistent heat delivery for thawing and curing applications. The E3000 thaws or cures up to 557 sq. m. With accessories this heater will cure up to 1672 sq. m or provide 49703 sq. m of dry heat at 83% efficiency, the highest in the industry.

### Highlights

- Powerful positive displacement pumps
- Dual hose reels

### Technical Data

#### ■ Electrical - Output Details

|                 |         |
|-----------------|---------|
| Nominal current | 20.00 A |
| Nominal voltage | 120.0 V |

#### ■ Mechanical Details

|                          |              |
|--------------------------|--------------|
| Length                   | 181.1 "      |
| Gross Axle Weight Rating | 5,079.5 lb   |
| Width                    | 90.6 "       |
| Height                   | 94.5 "       |
| Operating weight         | 8,285.0 lb   |
| Dry Weight               | 6,810.1 lb   |
| Gross vehicular weight   | 8,285.0 lb   |
| Lift Bail - quantity     | 0.0          |
| Length hose              | 2,998.7 Foot |

#### ■ Generator

|                                   |                          |
|-----------------------------------|--------------------------|
| Insulation class                  | H                        |
| Output current 1~                 | 30.0 A                   |
| Output voltage                    | 120.0 V                  |
| Output frequency                  | 60.0 Hz                  |
| Nominal power                     | 6.0 KW                   |
| Voltage Regulation - Steady State | 6.0 %                    |
| Generator Manufacturer            | Mecc Alte                |
| Generator specification           | Brushless with capacitor |
| Genset                            | yes                      |

#### ■ Engine

|                         |               |
|-------------------------|---------------|
| Cooling                 | Water-cooling |
| Engine type             | Diesel engine |
| Cylinder                | 3.0           |
| Cylinder capacity       | 62.7 Inch3    |
| Supplementary equipment | Fuel Filter   |
| Operating Engine speed  | 1,800.0 1/min |
| Engine Manufacturer     | Kohler        |

#### ■ Environment Data

|                             |              |
|-----------------------------|--------------|
| Operating temperature range | 100 - 180 °F |
|-----------------------------|--------------|

#### ■ Electrical System

|                     |         |
|---------------------|---------|
| Temperature monitor | digital |
|---------------------|---------|

#### ■ Operating Fluids

|                              |                           |
|------------------------------|---------------------------|
| Oil volume                   | 1.004 gal US              |
| Fuel specification           | Winter Blend Diesel No. 2 |
| Run Time (75 % Prime Load)   | 108.0 hrs                 |
| Fuel Tank capacity           | 230.1 gal US              |
| Utilizable tank capacity     | 221.9 gal US              |
| Fuel Consumption no genset   | 2.7 GPH US                |
| Fuel Consumption with genset | 3.4 GPH US                |
| Run Time (100 %)             | 81.0 hrs                  |

#### ■ Chassis

|                     |                |
|---------------------|----------------|
| Brake               | Electric brake |
| Tongue Weight, min. | 809.1 lb       |

|                     |            |
|---------------------|------------|
| Tongue Weight, max. | 1,089.1 lb |
| Tires               | 22575R15 D |

## ■ Shipping and Storage

|                              |            |
|------------------------------|------------|
| Shipping weight with Trailer | 6,810.1 lb |
|------------------------------|------------|