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 6,000 sq. ft. With accessories this heater will cure up to 18,000 sq. ft. or provide 535,000 cu. ft. 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	4,600.0 mm
Gross Axle Weight Rating	2,304.0 kg
Width	2,300.0 mm
Height	2,400.0 mm
Operating weight	4,097.0 kg
Dry Weight	3,428.0 kg
gross vehicular weight	4,097.0 kg
Lift Bail - quantity	1.0
length hose	914.0 m

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
Regulation [U] - 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	1,028.0 cm3
Operating Engine speed	1,800.0 1/min
Engine Manufacturer	Kohler

Environment Data

Operating temperature range	38 - 82 °C

Electrical System

Temperature monitor	digital
Display Equipment	Performance monitoring light

Operating Fluids

Oil volume	3.800 l
Fuel specification	Winter Blend Diesel No. 2
Run Time (75 %)	108.0 hrs
Fuel Tank capacity	871.0 l
Utilizable tank capacity	840.0 l
Fuel Consumption no genset	10.4 L/hr
Fuel Consumption with genset	12.7 L/hr
Run Time (100 %)	81.0 hrs

Chassis

Brake	Electric brake
Tongue Weight, min.	384.0 kg

Tongue Weight, max.	521.0 kg
Tires	22575R15 D

Shipping and Storage

Shipping weight (with Trailer)	3,428.0 kg