

MFH500

FLAMELESS MOBILE HEATER

GENERAC[®]
MOBILE



MFH500

FLAMELESS HEATER

Generac Mobile flameless heaters are purpose-designed to safely provide heat in environments in which an open flame could be hazardous. Our user interface system is easy to use and allows you to set a temperature that will remain reliable and consistent. The MFH500 flameless heater is built with safety in mind, including multiple safety alarms, a lockable cabinet and 110% containment.

APPLICATIONS

- Oil and gas operations
- Utilities and power plants
- Mining
- Painting and coatings
- Construction
- Pipeline projects
- Pre-warming equipment
- Employee locker areas and housing
- Emergency thawing
- Dehumidification
- Agricultural applications

SAFETY ALARMS

- Low heat transfer fluid (HTF) volume
- Low fuel
- High temperature
- Positive air shutdown

SPECIFICATIONS

	MFH500
Engine	
Make	Isuzu® 3.0L
EPA Tier	Final Tier 4
Max Engine Power: hp	73
Operating Speed: rpm	2000
Fuel Type	Diesel or Diesel #2
DEF Required	No
Capacities	
Heat Transfer Fluid Capacity: gal (L)	25 (94.64)
Usable Fuel Tank Volume: gal (L)	160 (605.67)
Max Fuel Consumption Rate: gph (Lph)*	3.55 (13.44)
Minimum Run Time: hrs*	44
Heater	
Max Heat Output: BTU*	475,000
Max Temperature Output	180°F (82°C)
Duct Diameter: in (mm)	2 x 12 (304.8)
Estimated Heater Efficiency	90% +
Fan	
Air Flow: CFM	2650 - 5500
Pressure: in, H2O	5
Weights & Dimensions	
L x W x H: in (m)	178 x 72 x 80 (4.52 x 1.83 x 2.03)
Dry Weight: lbs (kg)	5540 (2513)
Operating Weight: lbs (kg)	6400 (2903)
Chassis	
Number of Axles	1
Gross Vehicle Weight Rating (GVWR): lbs (kg) †	6000 (2722)
Brakes	Electric
Other Specifications	
Positive Air Shutdown	Yes
Internal Duct Storage	Yes
Containment	110%
DOT Compliant	Yes
Transport Canada Compliant	Yes

*This number has been calculated using the maximum fuel consumption at the full rated horsepower as provided by the engine manufacturer.

† 9-15% of unit weight is on the hitch



*Assembled in the USA using domestic and foreign parts

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