

INDIRECT MOBILE HEATERS



GENERAC® | **MOBILE**

INDIRECT MOBILE HEATERS

Generac indirect fired mobile heaters are ideal for all kinds of heating jobs big and small. Our Mobile Indirect Heaters (MIH) are purpose built with heavy duty construction and serviceability in mind. They are designed for reliable performance in the harshest of environments with unaided start down to -40°. A simple control panel and clever interior duct storage make these heaters a smart, easy to use choice.

TOUGH

- Stainless steel heat exchanger and burner chamber
- Durable, heavy-gauge steel, powder-coat painted enclosure
- Riello® burner with 2 year warranty

VERSATILE

- Built-in generator with 20A of export power
- Thermostat Control – Sets point for heat and turns burner on/off as required to maintain requested heat
- Each enclosure panel is removable and replaceable

EASY TO OPERATE

- Simple operator interface
- Internal duct storage for convenience and protection of ducting
- Forklift pockets

SAFE

- Air Differential Switch – Shuts burner down if airflow is not present
- High-Limit Switch – Protects unit from over temperature if thermostat fails
- Burner Fire Eye – Makes sure burner fires and shuts off fuel pump if no flame is present



MIH800

APPLICATIONS

- Construction
- Utilities and power plants
- Oil and gas (non-hazardous zones)
- Mining
- Pre-warming of equipment and motors
- Agricultural
- Bedbug elimination

FEATURES

- 1 Internal Duct Storage**
Lockable cabinet
Easy transport and storage
- 2 Tough Enclosure**
Powder-coated steel reduces sound and each panel is removable for repairs and replaceable if damaged
- 3 High Efficiency Burner**
Reduces fuel costs
- 4 Serviceability**
Easy access for service
Optional – 3000-hour maintenance interval
- 5 Convenience Power**
120 V 20 A outlet
- 6 Containment**
Optional - 130% of all fluids
- 7 Fork Pockets**
Easily move around job site
- 8 Outlet Ducts**
2 for MIH800; 1 for MIH1.2
- 9 Rear Stabilizer Jacks**
Optional - better stabilization



MIH400 – AIRLINE HEAT CART

Purpose-built for the aviation industry. Provide safe and reliable heat for aircraft, hangars and ground support operations.

EASY TO USE

- Push button controls
- Compact and portable

RELIABLE

- Utilizing the latest in burner, fuel flow and airflow technologies
- Withstands the most extreme cold weather environments
- Temperature rise of up to 180° F (82° C)

AVAILABLE OPTIONS

- ANSUL Fire suppression system
- Custom paint



SPECIFICATIONS

	MIH400HC	MIH800	MIH1.2
Engine			
Make	Isuzu®	Isuzu®	Isuzu®
EPA Tier	Final Tier 4	Final Tier 4	Final Tier 4
Max Engine Power: hp	23.4	23.4	23.4
Fuel Type	Diesel	Diesel	Diesel
DEF Required	No	No	No
Capacities			
Usable Fuel Tank Volume: gal (L)	52 (196.8)	189 (715.2)	265 (1003)
Max Engine Fuel Consumption Rate: gph (Lph)*	1.25 (4.73)	1.25 (4.73)	1.25 (4.73)
Minimum Run Time: hrs*	18	32.8	34
Generator			
Power Output kW	12	12	12
Frequency: Hz	60	60	60
Convenience Power: A	NA	20	20
Heater			
Max Heat Output: BTU*	400,000	800,000	1,200,000
Max Temperature Output	180°F (82°C)	180°F (82°C)	180°F (82°C)
Burner Type	Single Stage	Single Stage	2 Stage
Burner Make	Riello®	Riello®	Riello®
Duct Outlet Diameter: in (mm)	1 x 12 (304.8)	2 x 12 (304.8) or 1 x 20 (508)	1 x 20 (508)
Duct Length: ft (m)	25 (7.62)	Optional	Optional
Estimated Heater Efficiency	85%	85%	85%
Fan			
Air Flow: CFM	3600	3900	6500
Pressure: in, H2O	9	5	5.5
Weights & Dimensions			
Trailer Mounted: L x W x H in (m)	168.5 x 50 x 72 (4.28 x 1.27 x 1.83)	186 x 72 x 87.5 (4.72 x 1.83 x 2.22)	255 x 96 x 102 (6.47 x 2.44 x 2.59)
Dry Weight, Trailer Mounted: lbs (kg)	4000 (1814)	4900 (2223)	8265 (3749)
Operating Weight, Trailer Mounted: lbs (kg)	4500 (2041)	6080 (2758)	10280 (4663)
Other Specifications			
CSA Certified	No	Optional	Optional
Internal Duct Storage	Yes	Yes	Yes
Containment	No	Optional	Optional
DOT Compliant & Transport Canada Compliant	N/A	Yes	Yes

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

DESIGNED FOR ULTIMATE PERFORMANCE.

We understand mobile heaters need to stand up to the demands of the job site, which is why we've designed our heaters to do just that. Not only are our mobile heaters reliable and safe but they are easy to operate and service. Both Generac Mobile Flameless and Indirect Heaters are engineered to provide superior consistent heat with protective alarms and innovative mechanisms to help ensure the safe, reliable operation for each unit for your application needs.

For over 60 years, Generac has led the way in innovative power products that are essential to a wide range of industries. Now more than ever, reliable power, light, water and heat solutions are needed to support businesses and communities.



INDIRECT HEATERS | FLAMELESS HEATERS

GENERAC[®]
MOBILE

GeneracMobileProducts.com

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Specifications are subject to change without notice.