

INDIRECT FIRED Mobile Heaters

GENERAC
MAC



INDIRECT FIRED MOBILE HEATERS

Purpose built with heavy duty construction in mind, Generac MAC indirect mobile heaters are designed for reliable performance in the harshest environments. Units are easy to use and maintain thanks to smart control panel design. Standard safety features protect the unit, the environment and the user.

ADDITIONAL SAFETY ALARMS

Air Differential Switch

Shuts burner down if air flow is not present

Hi-Limit Switch

Protects unit from over temperature if thermostat fails

Thermostat Control

Sets point for heat and turns burner on/off as required to maintain requested heat

Burner Fire Eye

Makes sure burner fires and shuts off fuel pump if no flame is present

APPLICATIONS

- Gas and oil exploration
- Utilities
- Mining
- Construction
- Pipeline projects
- Floor heating
- Employee locker areas and housing
- Emergency thawing
- Pre-warming of equipment and motors
- Offshore drilling rigs
- Agricultural applications



MAC1.2G

MAC400G

MIH400HC



MIH4.2ES



MAC2.5ES

SPECIFICATIONS

	MIH400HC	MAC400G	MAC800G
ENGINE			
Make	Isuzu	Isuzu	Isuzu
Model	3CE1	3CE1	3CE1
EPA Tier	4 Final	4 Final	4 Final
Max Speed: rpm	1800	1800	1800
Max Engine Power - Standby: hp	23.4	14.9	23.4
Operating Speed: rpm	1800	1800	1800
Operating Engine Power - Standby: hp	23.4	14.9	23.4
Operating Engine Power - Prime: hp	21.4	21.4	21.4
Engine Fuel Consumption 100% Prime: gph (Lph)	1.25 (4.73)	0.72 (2.73)	1.25 (4.73)
Engine Fuel Consumption 75% prime: gph (Lph)	0.94 (3.56)	0.54 (2.04)	0.94 (3.56)
Engine Fuel Consumption 50% prime: gph (Lph)	0.625 (2.37)	0.36 (1.36)	0.625 (2.37)
CAPACITIES			
Fuel Tank Volume: gal (L)	52 (196.8)	118 (446.5)	189 (715.2)
Total Maximum Run Time: hrs	18	41	32.8
GENERATOR			
Frequency: Hz	60	60	60
HEATER			
Heat Output: BTU	400,000	400,000	800,000
Temperature Rise @ X°	180°F (82°C)	180°F (82°C)	180°F (82°C)
Maximum Output Temperature	180°F (82°C)	180°F (82°C)	180°F (82°C)
Burner Make	Riello	Riello	Riello
Duct Diameter: in (mm)	12 (304.8)	12 (304.8)	2 x 12 (304.8)
Duct Length: ft (m)	25 (7.62)	200 (60.96)	200 (60.96)
Estimated Heater Efficiency	85%	85%	85%
Burner Type	Single Stage	Single Stage	Single Stage

	MAC1.2G	MAC2.5ES	MIH4.2ES
ENGINE			
Make	Isuzu	Shore / External	Shore / External
Model	3CE1	N/A	N/A
EPA Tier	4 Final	N/A	N/A
Max Speed: rpm	1800	N/A	N/A
Max Engine Power - Standby: hp	23.4	N/A	N/A
Operating Speed: rpm	1800	N/A	N/A
Operating Engine Power - Standby: hp	23.4	N/A	N/A
Operating Engine Power - Prime: hp	21.4	N/A	N/A
Engine Fuel Consumption 100% Prime: gph (Lph)	1.25 (4.73)	N/A	N/A
Engine Fuel Consumption 75% prime: gph (Lph)	0.94 (3.56)	N/A	N/A
Engine Fuel Consumption 50% prime: gph (Lph)	0.625 (2.37)	N/A	N/A
CAPACITIES			
Fuel Tank Volume: gal (L)	270 (1022)	270 (1022)	146 (552)
Total Maximum Run Time: hrs	33.8	17.9	4.8
GENERATOR			
Frequency: Hz	60	60	60
HEATER			
Heat Output: BTU	1,200,000	2,500,000	4,200,000
Temperature Rise @ X°	180°F (82°C)	180°F (82°C)	180°F (82°C)
Maximum Output Temperature	180°F (82°C)	180°F (82°C)	180°F (82°C)
Burner Make	Riello	Riello	Riello
Duct Diameter: in (m)	1 x 20 (508)	30 (762)	36 (914.4)
Duct Length: ft (m)	N/A	N/A	N/A
Estimated Heater Efficiency	85%	85%	85%
Burner Type	2 Stage	2 Stage	Modulating

SPECIFICATIONS

	MIH400HC	MAC400G	MAC800G
FAN			
Air Flow: cfm	3600	1700	3900
Fan: rpm	1800	1800	3600
Pressure: in, H2O	9.0	3.0	3.0
UNIT			
CSA Listed	Yes	Yes	Yes
DIMENSIONS (LxWxH)			
Trailer Mounted: in (m)	168.5 x 50 x 72 (4.28 x 1.27 x 1.83)	178 x 72 x 76.3 (4.52 x 1.83 x 1.94)	186 x 72 x 87.5 (4.72 x 1.83 x 2.22)
Skid Mounted: in (m)	–	–	–
WEIGHT			
Dry Weight, Trailer Mounted: lbs (kg)	4000 (1814)	3700 (1678)	4900 (2223)
Operating Weight, Trailer Mounted: lbs (kg)	4500 (2041)	4415 (2003)	6080 (2758)
Dry Weight, Skid Mounted: lbs (kg)	–	–	–
Operating Weight, Skid Mounted: lbs (kg)	–	–	–
CHASSIS			
Number of Axles	2 (Airline)	1	1
Capacity - Axle Rating: lbs (kg)	4000 (1814)	6000 (2722)	6000 (2722)
Tire Size: in (mm)	4 x 8 x 16 (101.6 x 203.2 x 406.4)	235/80 R16	235/80 R16
Brakes	Tow Bar Activated	Electric	Electric
Hitch - Standard: in (mm)	Pintle	2-5/16 (58.74) Ball Coupler	2-5/16 (58.74) Ball Coupler

	MAC1.2G	MAC2.5ES	MIH4.2ES
FAN			
	USA (METRIC)		
Air Flow: cfm	6500	12000	21000
Fan: rpm	1800	1800	1800
Pressure: in, H2O	3.0	3.0	3.0
UNIT			
CSA Listed	Yes	Yes	Yes
DIMENSIONS (LxWxH)			
Trailer Mounted: in (m)	255 x 96 x 102 (6.47 x 2.44 x 2.59)	–	–
Skid Mounted: in (m)	–	240 x 102 x 105 (6.1 x 2.59 x 2.67)	289 x 102 x 118 (7.34 x 2.59 x 3.0)
WEIGHT			
Dry Weight, Trailer Mounted: lbs (kg)	8265 (3749)	–	–
Operating Weight, Trailer Mounted: lbs (kg)	10280 (4663)	–	–
Dry Weight, Skid Mounted: lbs (kg)	–	10470 (4749)	13200 (5987)
Operating Weight, Skid Mounted: lbs (kg)	–	11028 (5002)	14260 (6468)
CHASSIS			
Number of Axles	2	N/A	N/A
Capacity - Axle Rating: lbs (kg)	6000 (2722)	N/A	N/A
Tire Size: in (mm)	235/80 R16	N/A	N/A
Brakes	Electric	N/A	N/A
Hitch - Standard: in (mm)	2-5/16 (58.74) Ball Coupler	N/A	N/A

When you need it, we bring the heat.



In addition to our durable and reliable indirect heaters, Generac Mobile Products offers a full line of flameless and hydronic heaters that are just as tough and easy to use. Learn more at GeneracMobileProducts.com or by calling 800-926-9768 or 920-361-4442.

24/7 • 365 Nationwide Service Support Network;

because when you're on the job, we're on the job.

LIGHT TOWERS | GENERATORS | PUMPS | HEATERS



*Assembled in the USA using domestic and foreign parts

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Generac Mobile Products, 215 Power Drive, Berlin, WI 54923
GeneracMobileProducts.com | 800-926-9768 | 920-361-4442