

MACTM

A Generac Company

MAC 800G

FEATURES AND SPECIFICATIONS



FEATURES

- Clean, safe, reliable air flow
- Capable of ducting long distances with minimal loss of air pressure or outlet temperature
- Temperature rise up to 180° Fahrenheit (82° Celsius)
- Output air volume of 3,900 Cubic Feet per Minute @ 3" static pressure water column
- DOT approved and portable from site to site
- Rugged heavy duty steel construction inside and out
- Easy push-button operation
- Best in class serviceability
- Manufactured in the U.S.A.
- NEW available options

SPECIFICATIONS

	<u>U.S.A.</u>	<u>Metric</u>
HeatMaximuer m:	800,000 BTU's/hour	234kWh/hour
Air Volume:	3,900 CFM	6.626 m ³ /hour
Static Pressure:	3" W.G.	747 Pa
Air Outlet:	Dual-12" ports	Dual-305mm ports
Maximum temperature:	180° Fahrenheit	82° Celsius
Fuel Capacity:	175 US Gallons	662 Liters
Fuel Rate:	5.7 GPH	21.6 LPH
Dimensions (LxWxH):	186" x 72" x 87.5"	4,724 mm x 1,829 mm x 2,223 mm
Weight:	4,620 lbs. (dry)	2,096 kg (dry)
Fuel: #1 Diesel	Below 32 ⁰ Fahrenheit	0 ⁰ Celsius
#2 Diesel	Above 32 ⁰ Fahrenheit	0 ⁰ Celsius



Fan:	Backward inclined	Construction:	Fabricated steel, fully enclosed, trailer mounted with fork lift tubes, powder coat finish
Burner:	Riello solid state with inline fuel pre-heater	Trailer:	Frame-Heavy gauge welded steel, powder coat finish, lockable access doors, interior duct storage, 2-5/16" ball or pintle hitch (adjustable height), 6,000 lb. single leaf spring axle, electric brakes, 16", 6-lug wheels and tires, lift jacks, "D" ring tie downs, stop, turn, and taillights, DOT approved
Controls:	Easy push button operation		
Safety:	Indirect fired, no combustible gases in airflow, high limit safety switch, airflow switch, standard burner purge/safety system, air intake safety screen, adjustable temperature control		

APPLICATIONS

- Gas and oil exploration services
 - Utilities and power plants
 - Mining
 - Environmental services
 - Painting and coatings
 - Construction-commercial, industrial, residential
- Drilling platform cellars to keep warm and ice free
 - Pipeline projects
 - Pre-warming of equipment and motors
 - Rig floor heating
 - Employee locker areas and housing
- Emergency thawing
 - Work-over rigs
 - Offshore drilling rigs
 - Dehumidification
 - Agricultural applications
 - Sterilization processes

AVAILABLE OPTIONS

- Tandem axle
 - Skid-mounted
 - Custom paint colors
 - Optional outlet duct sizes
 - Additional ducting
 - Additional duct storage
 - -Exterior mounted rack
 - Duct splinters
 - LEL Sensor-75 gas detection
- External fuel connections
 - Exterior mounted fire extinguisher
 - GPS package
 - Sound abatement package
 - Reduced air intake sound
 - Improved efficiency
 - Service/Work Light Packages
 - Interior LED service lights
 - Exterior LED work lights
- Cold weather package
 - Heavy duty battery. EON dry cell 1150 CA, 4 year warranty
 - Battery Blanket
 - Fuel pre-heater
 - Insulated ducting

MAC 800G

