



Manufactured Home Residential Gas Water Heater

Sealed Combustion for Manufactured Homes

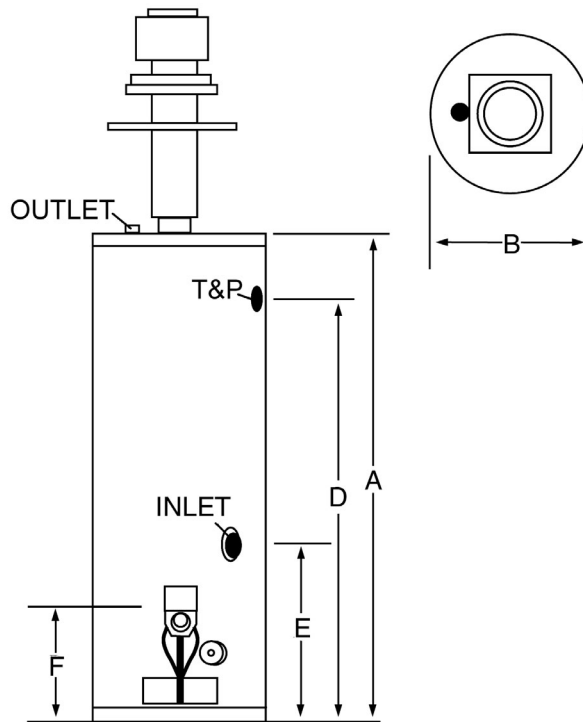
The Manufactured Home Residential Gas Water Heater draws all combustion air from outside through the air intake. All by-products of combustion are vented directly outside, omitting the need for a draft diverter.

Standard Features

- **Low NOx Burner** – This whisper quiet, 360° burner incorporates aluminized steel construction into its die-formed design. The larger burner diameter transfers more heat, while providing clean and efficient combustion. Satisfies local codes and emission standards in the U.S. Eliminates the need for a manual adjust air shutter. Convenient pilot location simplifies service.
- **Non-CFC Foam Insulation** - Improved formulation provides uniform tank coverage with a thick blanket of R-8.33 insulating foam. This non-CFC polyurethane closed cell foam minimizes standby losses and maximizes heat retention.
- **Natural Gas to LP Gas Conversion Kit** – Conversion orifice kit for natural gas to LP gas supplied with unit.
- **Adjustable Thermostat** – Automatic temperature selection at your fingertips. This accurate control provides an easy way to reset water temperature for best economy. Automatic over-heat safety device is standard. Convertible control for use with LP or Natural gas.
- **Glass-Lined Steel Tank** – Fused to the tank at 1600°F, the durable glass lining assures lasting protection against rust and corrosion while providing clean, clear hot water. 300 psi test pressure provides 150 psi working pressure.
- **Magnesium Tank Saver Anode** – A large diameter anode rod inhibits corrosion of tank interior for long, trouble-free service.
- **Factory Installed Dielectric Nipples** – These nipples protect the tank from corrosive action between dissimilar metals, while reducing installed cost.
- **Temperature & Pressure Relief Valve**
- **Brass Drain Valve**
- **Warranty** – Six or ten year limited tank warranty. Six year warranty on parts (See warranty for details)



Dimensions and Specifications



FOR EASE IN ORDERING BY MODEL NUMBER

M	D	N	030
Manufactured	Direct Vent	Natural Gas	Gallon Capacity

This is a manufactured home, direct vent, natural gas 30 gallon water heater.

Model Number	Gal. Cap.	Btu/hr Input	GPH @ 90°F Rise	A	B	D	E	F	Vent Size	Shipping Weight
MDN030G	30	30,000	31	57-1/2"	16"	50"	22-1/2"	13-3/4"	3"	111
MDN040G	40	30,000	31	58"	18"	50"	22-1/2"	13-3/4"	3"	131

Notes: "M" prefix indicates 6 year tank warranty
Field Convertible from Natural Gas to LP gas.
All gas connections are 1/2".
All water connections are 3/4" NPT.

Replace "M" with "S" for 10 year tank warranty.
Performance data is based on manufacturer test results.

Optional Equipment

Roof Jack Kit – For UL approval this water heater requires the field installation of a Roof Jack Kit, which includes: Roof jack, adjustable air intake, and installation hardware. This kit is ordered separately and must be installed according to instructions. The roof jack is shipped with the heater in a separate box.

Roof Jack Kits	
Kit Number	Dimensions
DRH1070	12"
DRH1071	18" – 32"
DRH1072	32" – 60"
DRH1173	48" – 95"

Specify roof jack kit size when ordering.

Certified for Potable Water and Space Heating Applications

This water heater is suitable for water heating and space heating. Toxic chemicals, such as those used for boiler water treatment shall NEVER be introduced into this system. This water heater may NEVER be connected to any existing heating system or components previously used with non-potable water heating appliances.

All models available with either a Six Year Limited Warranty or a Ten Year Limited Warranty Against Tank Failure. All parts are warranted for six years. Three year limited warranty on all models when installed in a commercial application.



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