

RESIDENTIAL GAS WATER HEATER

MANUFACTURED HOME RESIDENTIAL GAS WATER HEATER

Lochinvar's Manufactured Home residential gas models are available in 30 & 40 gallon capacities in atmospheric configuration. Meets HUD requirements for manufactured home installations.

STANDARD FEATURES

CODE COMPLIANCE – Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act, (EPCA), as amended. Design evaluated in accordance with the UBC, CEC and HUD National Codes.

ELECTRONIC GAS CONTROL – The gas valve features precise temperature control, fast response and an LED status indicator for simplified service diagnostics. The valve is powered by a thermopile pilot requiring no external power source.

CONVERTIBLE GAS VALVE - From Natural to LP

LOW NOX BURNER – The patented radial burner design reduces NOx emissions by more than 33% delivering less than 40 ng/j of NOx

GLASS-LINED STEEL TANK – The durable glass lining is fused to the steel tank at 1600°F to assure lasting protection against rust and corrosion while providing clear, clean hot water. 300 PSI test pressure; 150 PSI working pressure. The vessel also includes 3/4" side mount inlet connection.

NON-CFC FOAM INSULATION – A uniform coverage of thick closed-cell foam insulation minimizes standby heat loss, maximizes heat retention and delivers a high Energy Factor.

TANK SAVER ANODE – A large diameter, high capacity anode inhibits corrosion of the tank interior for long, trouble-free service.

HEAT TRAP – Heat traps are built into the inlet and outlet connections to eliminate heat migration and heat loss in the water piping.

SIGHT GLASS – A built-in sight glass provides an unobstructed view of the burner and pilot flame.

TEMPERATURE & PRESSURE RELIEF VALVE – Factory installed for optimum safety.

BRASS DRAIN VALVE – An enhanced ball valve design for effective drainage and positive shut-off.

6 YEAR LIMITED TANK & 6 YEAR LIMITED PARTS WARRANTY* – See warranty sheet for details.



DESIGNED ★ ENGINEERED ★ ASSEMBLED

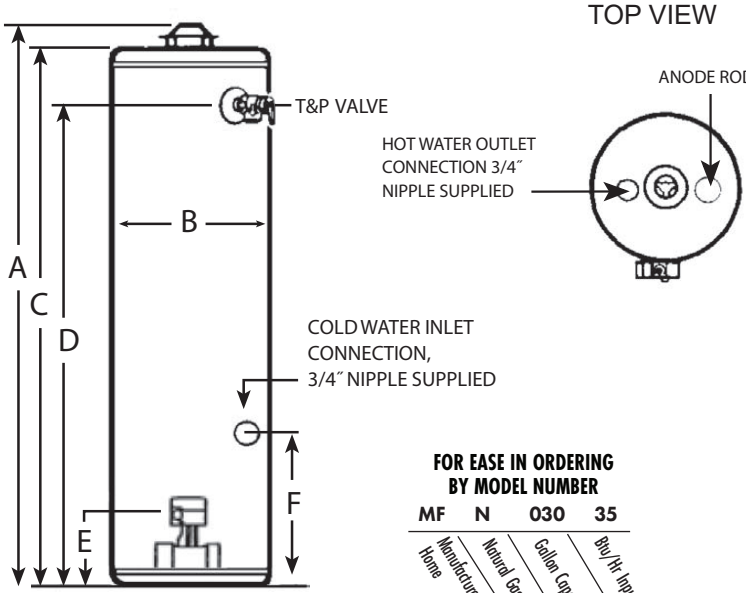
USA



Lochinvar®

HIGH EFFICIENCY BOILERS & WATER HEATERS

DIMENSIONS AND SPECIFICATIONS



OPTIONAL EQUIPMENT

Roof Jack Kit – Manufactured Home water heaters must be installed with one of the approved Roof Jack Kits listed on the table. This kit is ordered separately and must be installed per the installation instructions. Specify roof jack kit size when ordering.

Kit Number	Roof Jack Kits		Ship. Wt.
	Min.	Max.	
100285331	-	12"	10
100285333	18"	32"	13
100285412	32"	60"	22
100285414	36"	95"	27

Order kit number 100285333 for 30 and 40 gallon models.

FOR EASE IN ORDERING BY MODEL NUMBER

MF	N	030	35
Manufactured Home	Natural Gas	Gallon Capacity	Btu/Hr Input

This is a manufactured home, natural gas 30 gallon water heater with 35 Btu/hr input.

Model Number	Nominal Gal. Cap.	Rated Storage Cap.	Nat. Gas Btu/Hr Input	LP Gas Btu/Hr Input	UEF	1st Hr. Rating	GPH @ 90°F Rise	A	B	C	D	E	F	Gas Conn.	Water Conn.	Vent Size	Ship. Wt.
MANUFACTURED HOME - ATMOSPHERIC VENT MODELS																	
MFN030 35	30	29	35,500	32,000	0.61	63	36	61-1/2"	18"	58"	52"	13"	14-1/4"	1/2"	3/4"	3" OR 4"	129
MFN040 35	40	38	35,500	32,000	0.58	59	36	61-3/4"	20"	58-1/4"	51-3/4"	13"	14-1/4"	1/2"	3/4"	3" OR 4"	153

Notes: All models ship from factory for use with natural gas, with an LP conversion kit.
All models are certified for installation up to 10,100 feet altitude.

For technical information call 800-722-2101. Lochinvar, LLC reserves the right to make product changes or improvements without prior notice.

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AHRF CERTIFIED
SFP
ENERGY STAR