



**COMMERCIAL-GRADE
RESIDENTIAL GAS WATER HEATERS**

PROLINE® MOBILE HOME ATMOSPHERIC VENT COMMERCIAL-GRADE RESIDENTIAL

GAS CONTROL CONVERTIBLE FOR NATURAL AND PROPANE GAS

- For flexibility to meet the varying needs of manufactured housing installations

SIDE-MOUNTED 3/4" COLD WATER INLET

- For ease of installation when cold water supply originates below the structure
- Top mounted 3/4" hot water outlet

GREEN CHOICE® GAS BURNER

- Patented eco-friendly burner design reduces NOx emissions by up to 33% and complies with Low-NOx emission requirements of less than 40 ng/J

COREGARD™ ANODE ROD

- Our anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods

BLUE DIAMOND® GLASS COATING

- Provides superior corrosion resistance compared to industry standard glass lining

ENHANCED-FLOW BRASS DRAIN VALVE

- Our residential water heaters have a solid brass, tamper resistant, enhanced-flow, ball type, drain valve
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance
- Designed for easy operation, this valve includes an integral screwdriver slot that features a 1/4 turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off

CODE COMPLIANCE

- Meets UBC, CEC and HUD National Codes
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IES 90.1
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

COMPLIES WITH HUD STANDARDS FOR MANUFACTURED HOUSING INSTALLATION

MAXIMUM HYDROSTATIC WORKING PRESSURE 150 PSI

DESIGN-CERTIFIED BY CSA INTERNATIONAL

- Certified at 300 psi test pressure and 150 psi working pressure
- Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage tank-type gas water heaters

6-YEAR LIMITED TANK AND 6-YEAR LIMITED PARTS WARRANTY

- For complete information, consult written warranty or go to hotwater.com





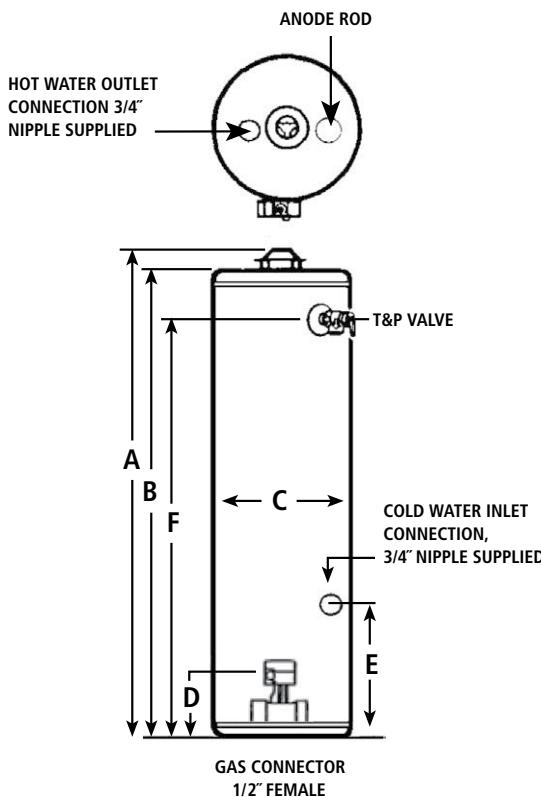
COMMERCIAL-GRADE RESIDENTIAL GAS WATER HEATERS

Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	BTU Input Per Hour Natural Gas	BTU Input Per Hour Propane Gas	Recovery @ 90°F Rise Gallon Per Hour	DIMENSIONS IN INCHES							Approx. Shipping Weight (lbs)
								A	B	C	D	E	F	Draft Hood Outlet	
FMHR-30	30	29	63	0.61	35,500	32,000	36	61-1/2	58	18	13	14-1/4	52	3 or 4	129
FMHR-40	40	38	59	0.58	35,500	32,000	36	61-3/4	58-1/4	20	13	14-1/4	51-3/4	3 or 4	153

All models ship from the factory for use with natural gas. A complete propane (LP) burner is supplied for converting to propane gas.

All models are certified from sea level to 10,100 ft. elevation. No option available for top T&P.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.



ROOF JACK INSTALLATION

This water heater must have a properly-installed draft hood and be connected to a listed roof jack that terminates to the outdoors. The roof jack vent pipe must be secured to the draft hood with sheet metal screws. (Roof jack not furnished.)

The following roof jack models are certified for use with this water heater and are available from your water heater supplier:

Field Controls for roof pitch of 7-12 or less:

Kit Number	Maximum Length Between Roof and Ceiling
100285331	12"
100285333	32"
100285412	60"
100285414	95"

White Metal Products 3RJ for roof pitch of 3-12 or less:

Kit Number	Maximum Length Between Roof and Ceiling
100112363	14"
100112364	30"

Install the roof jack according to its manufacturer's instructions.

For technical information call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.