



Residential Energy Saver Gas-Upright For Manufactured Homes Atmospheric Combustion

Features:



Bradford White is ISO registered to the 9001-standard.

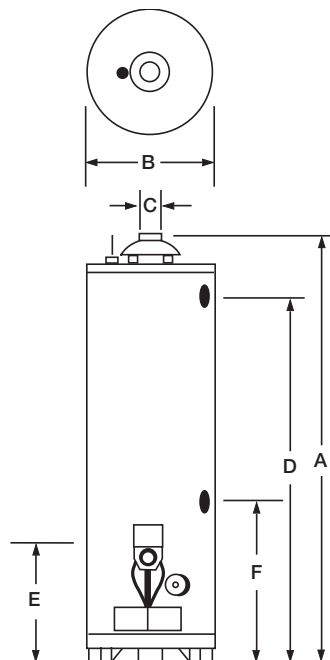
- All residential storage models meet or exceed efficiency requirements of the Department of Energy. ASHRAE Standard 90.1 b (current standard) and the National Appliance Energy Conservation Act of 1987 recent amendment effective January 20, 2004 which supercedes all state and local efficiency requirements.
- **1" Non-CFC foam insulation**—covers the side and top of tank, saving energy by retarding loss of heat.
- **Flue baffle**—designed to maximize the amount of heat absorbed in the lower portion of tank. Minimizes air movement in the heater during standby periods to retard heat loss up the flue.
- **Fully automatic controls**—automatic temperature selection at your fingertips. Built-in energy cut-off switch prevents abnormally high water temperature for extra safety. Built-in gas pressure regulation. Convertible control for use with LP or Natural Gas.
- **Vitraglas® lining**—Bradford White water heater tanks are protected from the corrosive effects of hot water by an exclusive ceramic porcelain-like coating. The Bradford White high silica Vitraglas® lining provides a tough interior surface for our hot water tanks.
- **Protective magnesium anode rod**—provides added protection against corrosion for long trouble-free service.
- **Roof jack package for installation flexibility**—(Shipped with heater in separate box.) Must specify size when ordering. Available in 12", 18"/32", 32"/60" or 48"/95" (305mm, 457mm/813mm, 813mm/1524mm, 1219mm/2413mm) lengths.
- **Factory installed dielectric waterway fittings**—for longer water heater life. Easier installation.
- **T&P relief valve opening**—all sizes have special tapping on side of tank for ease of installing relief valves.
- **Brass drain valve.**
- **Exclusive "Slider" combustion chamber door.**
- **Six or ten year limited warranty on steel tank**—heavy gauge steel automatically formed, rolled and welded to assure a continuous seam for glass lining.
- **Six year limited warranty on parts.**
- **Design certified by CSA International (formerly AGA/CGA)**

Optional Equipment:

- **Leg enclosure kit**—optional air supply modification—atmospheric models only. Includes adjustable air intake tube.

MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,954,492; 5,761,379; 5,943,984; 5,081,696; 5,988,117; 6,142,216; 5,199,385; 5,574,822; 5,372,185; 5,485,879; 5,277,171; (B1)5,341,770; 5,660,165; 5,596,952; 5,682,666; 4,904,428; 5,023,031; 5,000,893; 4,669,448; 4,829,983; 4,808,356; 5,115,767; 5,092,519; 5,052,346; 4,416,222; 4,628,184; 4,861,968; 4,672,919; Re. 34,534. OTHER U.S. AND FOREIGN PATENT APPLICATIONS PENDING. CURRENT CANADIAN PATENTS: 1,272,914; 1,280,043; 1,289,832; 2,045,862; 2,112,515; 2,108,186; 2,107,012.



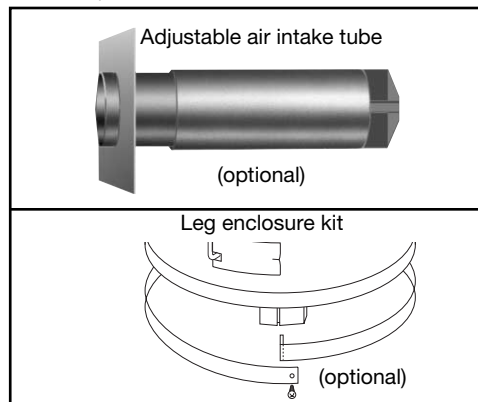


Residential Energy Saver Gas-Upright

FOR MANUFACTURED HOMES ATMOSPHERIC COMBUSTION

Design evaluated in accordance with the H.U.D. Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280.707 (d)(2) for energy efficiency.

These water heaters meet or exceed the performance standards established under ASHRAE Standard 90.1b (current edition).



Energy Saver Models

1" Non-CFC Foam Insulation 76% Recovery Efficiency C.E.C. Listed

	Imp. Gal. Cap.	U.S. Gal. Cap.	Liters	Nat. & LP BTU Input	KW Input	Imp. GPH	Recovery 50° C Rise 90° F Rise U.S. GPH	Liters/ Hour	A		B		C		D		E		F		G		Approx. Shipping Weight	
									Floor to Flue Conn.		Jacket Dia.		Vent Size		Floor to T&P Conn.		Floor to Gas Conn.		Floor to CW Conn.		Floor to HW Conn.			
									in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	Lbs.	Kg.
M-1-MH30T6LX	25	30	114	32,000	9.4	27	33	125	60%	1534	16	406	3	76	50%	1292	14	356	23	584	58%	1489	106	48
M-1-MH40T6LX	33	40	151	34,000	10.0	29	35	132	60%	1546	18	457	3	76	50%	1292	14	356	23	584	59%	1502	128	58

Not approved for installation where a direct vent/sealed combustion system is required.

This water heater is design certified for installation in a manufactured home (mobile home) only and must be installed in an enclosure that will completely separate the water heater combustion and venting system from its interior. The water heater enclosure access door must be on the outside wall of the manufactured home (mobile home) only. Access to the water heater enclosure from the inside of the manufactured home (mobile home) is not permitted. The CSA International (formerly AGA/CGA) listing of this water heater includes the field installation of the following components: roof jack, leg enclosure (optional), air intake tube (optional), and heater tie down materials. These components for field installation may be shipped in a separate box with the heater and must be installed according to instructions. No other components are approved for use with the water heater. The water heater must be installed in accordance with The Federal Manufactured Home Construction and Safety Standard Title 24 CRF, Part 3280.

General

All gas water heaters are certified at 300 PSI (2068 kPa) test pressure and 150 PSI (1034 kPa) working pressure. All water connections are 3/4" (19mm) NPT. All gas connections are 1/2" (13mm). All models design certified by CSA International (formerly AGA/CGA) and peak performance rated. For 10 year warranty change suffix number "6" to "10".

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

6-Year Limited Warranty on Component Parts

BRADFORD WHITE CORPORATION has a 6-year warranty on replaceable parts—thermostat, burner, dip tube, drain valve. These quality components are manufactured for us by industry leaders and will be replaced in the event of failure during the parts warranty period (exclusive of shipping and re-installation cost).§

§ Some states do not allow limitations on warranties. For product installed in the USA, Canada and Puerto Rico. See complete copy of the warranty included with the heater.

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6 or 10-Year Limited Tank Warranties

BRADFORD WHITE CORPORATION LIMITED WARRANTY: Protects your investment in a quality glass-lined heater. If the tank leaks for reasons of faulty materials, workmanship, or corrosion within the warranty period, the heater will be replaced with a comparable heater of our manufacture (exclusive of shipping and re-installation cost).§

Roof Jack Kits	
Clearance	Part Number
12" (305mm)	239-37030-01
18"/32" (457mm/813mm)	239-37030-02
32"/60" (813mm/1524mm)	239-37030-03
48"/95" (1219mm/2413mm)	239-37030-04

(Includes roof jack, hardware, instructions)

BRADFORD WHITE
CORPORATION

Ambler, PA

Sales/800-538-2020

800-532-4020

Fax/215-641-1670

Service/800-334-3393

Fax/269-795-1089

Warranty/800-531-2111

Fax/269-795-1089

International:

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Telefax/215-641-9750

Fax on Demand:

888-538-7833

www.bradfordwhite.com

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PRODUCTS ONLY FOR PROFESSIONALS