Residential Upright
Energy Saver Gas Water Heater

The Atmospheric Vent FVIR Defender Safety System® Models Feature:
- Advanced ScreenLok® Technology Flame Arrestor Design—Flame arrestor is designed to prevent ignition of flammable vapor outside of the water heater.
- Resettable Thermal Switch—Proven and reliable bimetallic switch prevents burner and pilot operation in case of ongoing flammable vapor burn inside of the combustion chamber or restricted air flow.
- Piezo Igniter—Easy and quick lighting of the pilot burner by push button.
- Pedestal Base—Rugged and durable base allows easy transport and positioning, while providing corrosion resistant contact with floor.
- Maintenance Free—No regular cleaning of air inlet openings or flame arrestor is required under normal conditions.
- Sight Window—Offers a view into the combustion chamber to observe the operation of the pilot and burner.
- Factory Installed Hydrojet® Total Performance System—Cold water inlet sediment reducing device helps prevent sediment build up in tank and increases first hour delivery of hot water.
- Vitraglas® Lining—Bradford White water heater tanks are protected from the corrosive effects of hot water by an exclusive ceramic porcelain-like coating that provides a tough interior surface for our hot water tanks.
- 1” Non-CFC Foam Insulation—Surrounds the tank surface, saving energy by retarding loss of heat.
- Water Connections—3/4” NPT factory installed true dielectric fittings extend water heater life and eases installation.
- Factory Installed Heat Traps—Design incorporates a flexible disk that reduces heat loss in piping and eliminates the potential for noise generation.
- Protective Magnesium Anode Rod—Provides added protection against corrosion for long trouble-free service.
- 3x4 “Snap Lock” Draft Diverter—Allows either 3” or 4” vent connections with inputs of 40,000 BTU/Hr or less. Over 40,000 BTU/Hr. has the 4” “Snap Lock” Draft Diverter.
- Flue Baffle—Maximizes the amount of heat absorbed by the tank and reduces heat loss during standby periods.
- Steel Tank—Heavy gauge steel automatically formed, rolled and welded.
- T&P Relief Valve—Included.
- Brass Drain Valve.
- Design Certified by CSA International (formerly AGA and CGA).

Photo is of M-I-5036FBN

6 or 10-Year Limited Tank Warranties / 6-Year Limited Warranty on Component Parts.
For more information on warranty, please visit www.bradfordwhite.com
For products installed in USA, Canada and Puerto Rico. Some states do not allow limitations on warranties. See complete copy of the warranty included with the heater.
General

Residential Atmospheric Vent Gas Water Heater

Upright Energy Saver Models

NATURAL GAS AND LIQUID PROPANE GAS

Meet or exceed ASHRAE 90.1b (current standard) C.E.C. Listed

Recovery efficiency ranging up to 78% (M-I-75S and M-I-100T have an 80% recovery efficiency)

Toxic chemicals, such as those used for boiler treatment, shall NEVER be introduced into this system. This unit may NEVER be connected to any existing suitable for Water (Potable) Heating and Space Heating.

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

For Propane (LP) models change suffix "BN" to "SX***" or "CX". CX models feature a Cast Iron Burner.

**Models feature a Titanium Stainless Steel propane burner.

For 10 year models, change suffix from "6" to "10".

Based on manufacturers rated recovery efficiency.

*Models feature optional top T&P location and must be specified when ordering.

Note: M-I-30S, M-I-50L and M-I-60T do not have top T&P option.

For U.S. and Canada field service, contact your professional installer or local Bradford White sales representative.

800-334-3393 • Fax 905-238-0105 • www.bradfordwhite.com

Bradford White: CANADA* INC. • Sales / Technical Support 866-690-0961 / 905-238-0100 • Fax 905-238-0105 / www.bradfordwhite.com

Built to be the Best™

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