The TTW1 Models Feature:

- **Power Vented Heater**—Designed for installations where atmospheric units cannot be used. Exhaust gases are vented under positive pressure directly out of the building through the roof or the wall.
- **Powerful Blower Motor**—Our design has higher torque for greater resistance to outside winds and the power to eliminate problems with difficult venting situations. This significantly quieter motor runs cooler for a considerably longer operational life.
- **Spark-to-Pilot Ignition System**—Eliminates the constant burning pilot used on other water heaters. This device results in savings of pilot gas during standby periods (110 VAC required to heater).
- **PVC, ABS or CPVC Venting**—Horizontal and vertical venting up to 50 equivalent feet for 2" pipe, and up to 120 equivalent feet for 3" pipe. See reverse side for specifics.
- **Vitraglas® Lining**—Bradford White water heater tanks are protected from the corrosive effects of hot water by a ceramic porcelain-like coating. The exclusive high silica ceramic lining provides a tough interior surface for our water heater tank.
- **Steel Tank**—Heavy gauge steel automatically formed, rolled and welded to assure a continuous seam for glass lining.
- **Protective Magnesium Rod**—Provides added protection against corrosion for long trouble-free service.
- **Factory installed Hydrojet® Total Performance System**—Cold inlet sediment reducing device. Helps prevent sediment buildup in tank. Increases first hour delivery of hot water while minimizing temperature buildup at top of tank.
- **Factory installed Heat Traps**—Design incorporates a flexible disk that reduces heat loss in piping and eliminates the potential for noise generation.
- **Water Connections**—3/4"NPT factory installed true dielectric fittings. Extends water heater life and eases installation.
- **1" Non-CFC Foam Insulation**—Covers the sides and top of tank to save energy by retarding loss of heat. Also increases jacket rigidity.
- **Electronic Gas Control Valve**—The integrated, immersion gas control valve offers more precise temperature control for higher first hour delivery and also allows water temperature adjustment without removing the cover. The control is equipped with an LED display to aid in start-up and diagnostics.
- **Brass Drain Valve.**
- **T&P Relief Valve Included.**
- **Stainless Steel Flue Baffle**—Designed to maximize the amount of heat absorbed in the lower portion of tank. Reduces air movement in the water heater during standby periods to retard heat loss up the flue.
- **Design Certified by CSA International (formerly AGA and CGA).**

6-Year Limited Warranty on Component Parts / 6 or 10-Year Limited Tank Warranties.

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.
## TTW®1 Through-The-Wall Gas Water Heater

### Energy Saver Models

**NATURAL GAS AND LIQUID PROPANE GAS**

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

80% Recovery Efficiency

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All propane heaters are equipped with a cast iron burner. To order a propane heater change suffix “BN” to “CX”.

For 10 year models, change suffix from “6” to “10”.

*Based on manufacturers rated recovery efficiency.

110 V.A.C. Required for Power Venting / 110 V.A.C., 60HZ, 3.1 Amperes

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### Dimensions and Specifications

All models design certified by CSA International (formerly AGA/CGA), ANSI Z-21.10.1 and peak performance rated.

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

Suitable for Water (Potable) Heating and Space Heating

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 heating system or component(s) previously used with a non-potable water heating appliance.

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**All natural gas models meet SCAQMD Requirements. Meets NAECA Requirements.**

**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" NPT (19mm) on 8" (203mm) centers, all gas connections are 1⁄2" (13mm).

All models design certified by CSA International (formerly AGA/CGA), ANSI Z-21.10.1 and peak performance rated.

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**Count On Bradford White**

**For Everything Hot Water™**

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