

# BRADFORD WHITE HIGH PERFORMANCE SERIES® POWER VENT WATER HEATERS

Bradford White's High Performance Series™ Power Vent Models provide maximum hot water deliverability from a space saving package. These models are perfect for applications where venting and space are a concern and if the required hot water demand is more than one standard water heater can provide.



## QUICK SPECS

- 2 Capacities (25 & 55 gallon)
- Input Ranges: 76,000 - 78,000 BTU/hr
- First Hour Delivery Ranges: 155 - 200 gallons

## HONEYWELL SELF DIAGNOSTIC ELECTRONIC GAS CONTROL

- Intelligent gas control with spark to pilot ignition system that eliminates the constant burning pilot.
- Microprocessor constantly monitors and controls burner operation to maintain consistent and accurate water temperature levels (up to 180°F).
- Proprietary algorithms provide enhanced First Hour Delivery ratings and tighter temperature differentials.
- An exclusive green LED light prompts the installer during start-up and provides ten different diagnostic codes to assist in trouble-shooting.



## HELICAL FIN FLUE

- Maximizes surface area and heat exchange capabilities so that the high heat inputs can be efficiently transferred to the water.
- This unique design helps raise thermal efficiency ratings up to 82%.



## INTEGRATED MIXING DEVICE

- Allows water in the tank to be stored at higher temperatures (up to 180°F) while controlling the hot water outlet temperature to a safe and comfortable level.
- Stainless steel flexible connector for quick and easy installation.
- Integrated connections for optional recirculation system return, high temperature hot water outlet (for dishwasher connection, laundry, etc) and cold water outlet (ice maker hookup).
- Supplied adhesive Thermo-Strip provides approximate mixed hot water outlet temperature.



## VENTING FLEXIBILITY

These models have the ability to vent (horizontally or vertically) using inexpensive PVC, ABS or CPVC up to 180ft. with 4" vent pipe and up to 60ft. with 3" vent pipe.



## ACCESSORY PACKAGES COMPATIBLE

Works with Performance, Protection, and Inlet Shut-off Valve packages.

  
**BRADFORD WHITE**  
WATER HEATERS

**Built to be the Best™**