

# BRADFORD WHITE **ICON** System™

## INTELLIGENT GAS CONTROL

The Bradford White ICON System™ offers numerous energy and time saving benefits to the homeowner, contractor and wholesaler. The ICON System sets a new standard in gas water heater control technology and is standard equipment on Bradford White Residential and Light Duty Commercial products\* at no extra cost!

- **Advanced Temperature Control System** - Microprocessor constantly monitors and controls burner operation to maintain consistent and accurate water temperature levels.
- **Exclusive Performance Software** - Proprietary algorithms provide enhanced First Hour Delivery ratings and tighter temperature differentials.
- **Intelligent Diagnostics** - An exclusive green LED light prompts the installer during start-up and provides ten different diagnostic codes to assist in troubleshooting.
- **Pilot-On-Indication** - Flashing green LED provides positive indication that pilot is on.
- **Millivolt Powered** - An off-the-shelf thermopile converts heat energy from the pilot flame into electrical energy to operate the gas valve and electronics. No external electricity required.
- **Separate Immersed Thermowell** - High strength advanced polymer composite thermowell provides isolation between electronic temperature sensor and surrounding water. No need to drain the tank when removing, or replacing the gas valve.
- **Integrated Piezo Igniter** - Built into the control itself, the igniter eliminates the need to open the combustion chamber to light the pilot.
- **Universal Replacement** - The Bradford White ICON System™ service kits are available for direct replacement, or for the replacement of Robertshaw or White-Rodgers gas valves on most older Bradford White models.
- **Proven Technology** - Over 150,000 units installed over the past three years have proven the durability, reliability and simplicity of this technology.



  
**BRADFORD WHITE**  
WATER HEATERS

[www.bradfordwhite.com](http://www.bradfordwhite.com)  
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**Built to be the Best™**

\* Atmospheric Vent and Direct Vent Residential and Light Duty Models Only  
(except High Performance, Mobile Home and Eco-Defender Models).