

B R A D F O R D W H I T E

Residential & Commercial Propane Product Selection Guide



Built to be the Best™ | www.bradfordwhite.com

A Complete Line of Residential and Commercial Propane Water Heaters

Bradford White offers an extensive line of residential and commercial propane water heating products as well as products for potable water and space heating. These high quality water heaters incorporate many exclusive features found nowhere else. With models for every application, you're sure to find the right propane water heater for your needs.

For complete information on our propane product line and all Bradford White products, please visit www.bradfordwhite.com.



RESIDENTIAL PROP.



Atmospheric Vent Models

- Up to 0.65 Uniform Energy Factor
- 30, 40, 48, & 50 gallon capacities
- Up to 50,000 BTU/Hr.
- 16", 18", 20", 22", and 24" diameters available
- 1" and 2" insulated models available



Atmospheric Vent High Input Models

- 0.63 Uniform Energy Factor
- 48, 55, 75, & 100 gallon capacities
- Up to 88,000 BTU/Hr.



Atmospheric Vent High EF Models

- Up to 0.71 Uniform Energy Factor
- 40 & 50 gallon capacities
- 38,000 BTU/Hr.



Atmospheric Vent Damper Models

- Up to 0.69 Uniform Energy Factor
- 30, 40, & 50 gallon capacities
- Up to 40,000 BTU/Hr.



Manufactured Home Atmospheric Vent Models

- 0.60 Uniform Energy Factor
- Convertible control for use with either natural gas or propane
- 30 & 40 gallon capacities
- Up to 34,000 BTU/Hr.

COMMERCIAL PROP.



Light Duty Atmospheric Vent High Input

- Up to 0.63 Uniform Energy Factor
- 48, 55, 75, & 100 gallon capacities
- Up to 85,000 BTU/Hr.



eF Series® Light Duty High Efficiency Power Vent Model

- 0.79 Uniform Energy Factor
- Vertical, dual-pass heat exchanger system
- 50 gallon capacity
- 76,000 BTU/Hr.



Light Duty Power Vent

- Up to 0.71 Uniform Energy Factor
- 48, 55, & 75 gallon capacities
- Up to 78,000 BTU/Hr.



Light Duty Direct Vent

- 0.63 Uniform Energy Factor
- 48 gallon capacity
- 50,000 BTU/Hr.



Light Duty Power Direct Vent

- Up to 0.69 Uniform Energy Factor
- 48, 55, & 75 gallon capacities
- Up to 78,000 BTU/Hr.



PANE WATER HEATERS



eF Series® High Efficiency Power Vent Model

- 0.79 Uniform Energy Factor
- Vertical, dual-pass heat exchanger system
- 50 gallon capacity
- 76,000 BTU/Hr.



Power Vent Models

- Up to 0.71 Uniform Energy Factor
- 40, 48, 50, 55, & 75 gallon capacities
- Up to 78,000 BTU/Hr.



Power Direct Vent Models

- Up to 0.71 Uniform Energy Factor
- 40, 48, 50, & 75 gallon capacities
- Up to 80,000 BTU/Hr.



Direct Vent Models

- Up to 0.63 Uniform Energy Factor
- Solid and flexible vent kits available
- 40, 48, & 50 gallon capacities
- Up to 50,000 BTU/Hr.



Manufactured Home Direct Vent

- Up to 0.60 Uniform Energy Factor
- Convertible control for use with either natural gas or propane
- 30 & 40 gallon capacities
- 30,000 BTU/Hr.

PANE WATER HEATERS



ASME & Non-ASME Electronic Ignition

- Automatic Flue Damper
- 38, 65, 75, 80, 98, & 100 gallon capacities
- Up to 505,000 BTU/Hr.



ASME & Non-ASME Millivolt Commercial Water Heaters

- Automatic Flue Damper
- 38, 65, 75, 80, 98, & 100 gallon capacities
- Up to 270,000 BTU/Hr.



Commander Series™ Ultra Low NOx Atmospheric Vent

- Features ICON HD™ Commercial Control System
- Non-condensing 82% thermal efficiency
- 80, 98, & 100 gallon capacities
- Up to 399,999 BTU/Hr.



eF Series® ASME & Non-ASME Ultra High Efficiency

- Features ICON HD™ Commercial Control System
- Ultra high Thermal Efficiency
- 60 & 100 gallon capacities
- Up to 399,999 BTU/Hr.



ASME & Non-ASME Electronic Ignition Induced Draft

- Features ICON HD™ Commercial Control System
- 65 & 80 gallon capacities
- Up to 725,000 BTU/Hr.

TANKLESS WATER HEATERS



Infiniti High Efficiency Tankless Gas Model

- 0.91 Uniform Energy Factor
- Built-in digital control
- Flexible venting
- Gas connection – ½", ¾" or 1"
- Built-In freeze protection
- Indoor/outdoor installation
- Optional cascading kit – up to 24 units

Infiniti Mid Efficiency Tankless Gas Model

- Built-in digital control
- Gas connection – ½", ¾" or 1"
- Built-in freeze protection
- Indoor/outdoor installation
- Optional cascading kit – up to 24 units

COIL HEAT EXCHANGER PRODUCTS



Solar Water Heaters

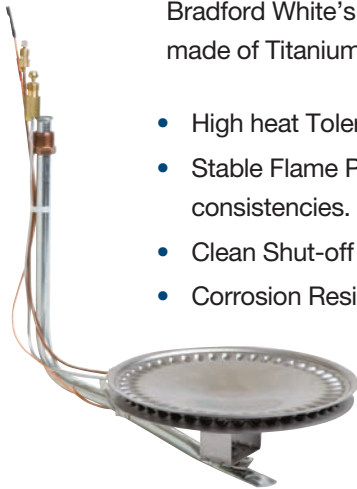
Available Propane Models:

- EcoStor2™ SC Double Wall Single Coil Gas Backup Models
- EcoStor2™ SC Double Wall Single Coil Power Vent Gas Backup Models
- EcoStor™ Open Loop Solar System Atmospheric and Power Vent Gas Backup Models*

* Does not feature heat exchange coil.

Titanium Stabilized Stainless Steel Propane Burner

Bradford White's residential propane water heaters feature a propane burner made of Titanium Stabilized Stainless Steel and it resists warping and corrosion.



- High heat Tolerance and Warp Resistance - low thermal expansion and the elimination of warping.
- Stable Flame Pattern - Burner produces a consistent flame for efficient combustion with various gas consistencies.
- Clean Shut-off - Shuts down cleanly minimizing soot discharge.
- Corrosion Resistance - Titanium Stabilized Stainless Steel offers high resistance to corrosion.
- Quiet Operation - Design offers quieter operation and reduced "shut-down" noise.
- Virtually Maintenance Free - Efficient burner performance, no air shutter adjustment, and resistance to warping and corrosion make the propane burner virtually maintenance free.

Hydrojet® Total Performance System—Technology that Works!

The Hydrojet® Total Performance System thoroughly mixes incoming and stored water to reduce costly sediment buildup, minimize temperature differences (thermal stratification), and increase first hour delivery.



Vitraglas® Tested – Tough Tank Protection

Vitraglas® is an exclusive enamel coating that provides unsurpassed protection against tank failure. Testing has proven that the unique formulation of Vitraglas® is superior to other enamel linings.



Bradford White ICON System™ Intelligent Gas Control

A revolutionary advance in water heater control technology, the ICON System™ offers numerous energy, money, and time-saving benefits to homeowners and professional installers.



The Defender Safety System® Unsurpassed in Design and Trouble-Free Operation

A proven combustion technology that resists the ignition of flammable vapors outside the water heater using patented "ScreenLok" flame arrestor design. The Defender Safety System® provides outstanding efficiency and a long service life.



3" x 4" Draft Diverter
allows the installer
venting flexibility on most
atmospheric models



24/7 Expert Service
and Warranty support,
24 hours a day,
7 days a week



Silent Heat Traps
quietly saving energy
and money



We support American
manufacturing jobs in our
Middleville and Niles, MI,
and Rochester, NH factories

Committed to the Professional.