

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

Residential Product Selection Guide



Our residential tank products feature Microban® antimicrobial protection.


BRADFORD WHITE®
WATER HEATERS

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

RESIDENTIAL GAS WATER HEATERS



Atmospheric Vent Models

- Up to 0.65 Uniform Energy Factor
- Natural gas and Propane
- 30, 40, 48 & 50-Gallon capacities
- Up to 50,000 BTU/Hr.
- 1" and 2" insulated models available



Atmospheric Vent High Input Models

- Up to 0.63 Uniform Energy Factor
- Natural gas and Propane
- 48, 55, 75 & 100-Gallon capacities
- Up to 85,000 BTU/Hr.



Atmospheric Vent Fan Assist Models

- Up to 0.70 Uniform Energy Factor
- Natural gas and Propane
- 40 & 50-Gallon capacities
- 38,000 BTU/Hr.



Atmospheric Vent Damper Models

- Up to 0.69 Uniform Energy Factor
- Natural gas and Propane
- 30, 40, & 50-Gallon capacities
- Up to 40,000 BTU/Hr.
- 1" and 2" insulated models available.



Manufactured Home Atmospheric Vent Models

- 0.60 Uniform Energy Factor
- Natural gas and Propane
- Convertible control for use with either Natural Gas or Propane
- 30 & 40-Gallon capacities
- Up to 34,000 BTU/Hr.



RESIDENTIAL ULTRA LOW NOX GAS WATER HEATERS



Ultra Low NOx Atmospheric Vent Models

- Up to 0.64 Uniform Energy Factor
- Natural gas only
- 30, 40, 48 & 50-Gallon capacities
- Up to 50,000 BTU/Hr.
- 1" and 2" insulated models available



Ultra Low NOx Atmospheric Vent High Input Models

- Up to 0.63 Uniform Energy Factor
- Natural gas only
- 48, 75 & 100-Gallon capacities
- Up to 85,000 BTU/Hr



Ultra Low NOx Atmospheric Vent Damper Models

- Up to 0.68 Uniform Energy Factor
- Natural gas only
- 30, 40 & 50-Gallon capacities
- Up to 40,000 BTU/Hr.



Ultra Low NOx Power Vent Models

- Up to 0.72 Uniform Energy Factor
- Natural gas only
- 40, 48, 50 & 75-Gallon capacities
- Up to 76,000 BTU/Hr



Ultra Low NOx Power Direct Vent Models

- Up to 0.70 Uniform Energy Factor
- Natural gas only
- 40, 48 & 50-Gallon capacities
- Up to 50,000 BTU/Hr.



Ultra Low NOx Direct Vent Models

- Up to 0.63 Uniform Energy Factor
- Natural gas only
- Solid and flexible vent kits available
- 40, 48 & 50-Gallon capacities
- Up to 45,000 BTU/Hr.





eF Series® High Efficiency Power Vent Model

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



eF Series® Power Direct Vent Model

- 0.80 Uniform Energy Factor
- Vertical, dual-pass heat exchanger system
- Natural Gas or Propane
- 50 gallon capacity
- 76,000 BTU/Hr.



Power Direct Vent Models

- Up to 0.70 Uniform Energy Factor
- Natural gas and Propane
- 40, 48, 50 & 75-Gallon capacities
- Up to 80,000 BTU/Hr.



Power Vent Models

- Up to 0.72 Uniform Energy Factor
- Natural gas and Propane
- 40, 48, 50, 55 & 75-Gallon capacities
- Up to 78,000 BTU/Hr.



Direct Vent Models

- Up to 0.63 Uniform Energy Factor
- Natural gas and Propane
- 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
- Natural gas and Propane
- Convertible control for use with either Natural Gas or Propane
- 30 & 40-Gallon capacities
- 30,000 BTU/Hr.



RESIDENTIAL ELECTRIC WATER HEATERS



AeroTherm® Series Heat Pump Models

- Up to 3.64 Uniform Energy Factor
- Easily Accessible Top Mounted Washable Air Filter
- Backup Electric Heating Elements
- 50, 65 & 80-Gallon capacities
- Bradford White Connect™ compatible



Upright Models

- Up to 0.93 Uniform Energy Factor
- Fully Automatic Controls
- Direct Heat Transfer with Immersed Elements
- 30, 40 & 50-Gallon capacities
- Voltages available – 120V, 208V, 240V, 277V, 480V
- Single Phase or Three Phase Operation Available



Lowboy Models

- Up to 0.94 Uniform Energy Factor
- Fully Automatic Controls
- Direct Heat Transfer with Immersed Elements
- 19, 28, 37, 38 & 47-Gallon capacities
- Voltages available – 120V, 208V, 240V, 277V, 480V
- Single Phase or Three Phase Operation Available



Utility Models

- Fully Automatic Controls
- Direct Heat Transfer with a Single Immersed Element.
- 6, 10, 12, 15 & 19-Gallon capacities
- Voltages available – 120V, 208V, 240V, 277V, 480V
- Single Phase Operation
- Alternate Top Water Connections (6 & 12-gallon models)



PC Powerful Compact™ Models

- Fully Automatic Controls
- Direct Heat Transfer with Immersed Element
- 2-Gallon capacity
- Steel Tank
- Steel Jacket
- Wall Mounting Bracket Optional



TANKLESS WATER HEATERS



Infiniti® GS & GR Tankless Gas Models

- ENERGY STAR® qualified
- Residential and commercial application
- Stainless steel primary and secondary heat exchanger
- Built-in recirculation pump and dedicated recirculation connection on Infiniti® GR
- Indoor and outdoor installation (requires outdoor installation kit)
- Bottom water connections
- Service friendly features
- Commercial application features:
 - Cascade up to 16 Units (Up to 2 units on Infiniti® GR)
 - Temperature Setting – 95°F to 140°F, high temperature setting up to 185°F
 - Free standing rack system
 - Common venting with PVC, CPVC, or Polypropylene up to 8 units
 - Easy plumbing manifold kits



Infiniti High Efficiency and Medium Efficiency Tankless Gas Model

- 0.92 Uniform Energy Factor*
- Flexible Venting*
- Built-In Digital Control
- Gas Connection – ½", ¾" or 1"
- Built-In freeze protection
- Indoor/Outdoor Installation
- Natural gas or Propane

* High Efficiency Model



All Infiniti models (except Infiniti® L) offer the Intelligent Cascading Kit (Optional) – Up to 24 units can be connected together with ease.



Infiniti® K Series Indoor & Outdoor Tankless Gas Models

Infiniti® L Indoor Tankless Gas Models

- SRT™ Scale Reduction Technology
- STEADISSET® Technology – Virtually eliminates cold water sandwich
- Self-Calibrating Fan and Gas Valve
- Gas Connection – ½", ¾" or 1"
- Inlet Water Filter
- Top Water Connections (indoor models only)
- Built-in recirculation pump (Infiniti® L only)
- Control external pump
- Built-In freeze protection
- Built-In Digital Control (indoor models only)
- Easy LP Gas Field Convertibility



Kwickshot® Tankless Electric Non-Thermostatic and Thermostatic Models

- On Demand Hot Water
- Low flow activation
- Self-diagnostics
- Compact size
- Mounts in any plumbing orientation
- No sweat connections or soldering required



COIL HEAT EXCHANGER PRODUCTS



Combination Space Heating and Water Heating Models*

Available Models:

- Defender Safety System® Combi1® Atmospheric Vent Models
- Combi1® Atmospheric Vent Models
- Defender Safety System® Combi2® Atmospheric Vent Models
- Combi2® Atmospheric Vent Models
- Defender Safety System® and Non-Defender Combi1® TTW® Power Vent Models
- Defender Safety System® and Non-Defender Combi2® TTW® Power Vent Models



PowerStor Series® Indirect Water Heaters*

Available Models:

- PowerStor Series® Single Wall Models
- PowerStor2™ Double Wall Models
- PowerStor Series® SS Models

*These products are not regulated by NAECA 2015 requirements.

SOLAR PRODUCTS



Solar Saver® Water Heaters

- Backup Element
- Fully Automatic Controls
- Supply and Return Connections
- Alternate Solar Collector Supply and Return Connections
- Sensor Wires for Solar Thermistor Connections
- Direct Heat Transfer With Immersed Element

A Complete Residential Water Heater Product Line to Meet All Your Needs.

Our extensive line of residential products has been re-designed for higher efficiency and new models have been added to give you more options and more solutions.

Our residential tank products now feature Vitraglas® tank lining for unsurpassed protection against corrosion, plus Microban® antimicrobial product protection to prevent the growth of bacteria, mold and mildew on the surface of the tank lining.

Included here you'll find our full array of Bradford White residential water heaters.



Engineered to save your customers both energy and money, our residential water heaters are the perfect choice for nearly any residential application and the perfect choice for your business.

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

Bradford White

The Brand Built For Professionals



Bradford White is the choice of professional installers everywhere because of the high quality, rugged durability, and unique features built into every water heater we manufacture.

The ongoing development of innovative technologies like the ICON System® control valve, the Defender Safety System®, the Hydrojet® Total Performance System, Vitraglas® tank lining with Microban®, and more gives Bradford White products, and you the professional installer, a strong competitive advantage.

Installing a Bradford White water heater for your customer provides them with a level of satisfaction and confidence that cannot be found with other brands. Confidence for you comes from knowing that, no matter when you need help, Bradford White's professionally-experienced technical support team is on the job 24/7, ready with the information you need.

Remember, no matter what your customer's hot water needs may be, there is a Bradford White solution ready to provide years of outstanding performance. For both you and your customers, Bradford White is...

Built to be the Best®

Microban® antimicrobial product protection helps prevent the growth of bacteria, mold and mildew that may affect the product. The built-in antimicrobial properties do not protect users or others from disease-causing organisms. Microban® is a registered trademark of Microban Products Company.



Committed to the Professional.

