

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

# Residential Product Selection Guide



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

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

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Our extensive line of residential products has been redesigned for higher efficiency and new models have been added to give you more options and more solutions. 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](http://www.bradfordwhite.com).



## RESIDENTIAL



### 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 High EF Blower Models

- Up to 0.71 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.

\* Not all models are ENERGY STAR® Qualified.



## WATER HEATERS



### 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.



### 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.



### Power Direct Vent Models

- Up to 0.71 Uniform Energy Factor
- Natural gas and Propane
- 40, 48, 50 & 75-Gallon capacities
- Up to 80,000 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.



### 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 3.48 Uniform Energy Factor
- Easily Accessible Top Mounted Washable Air Filter
- Backup Electric Heating Elements
- 50, 65 & 80-Gallon capacities



### 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 0.93 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)



### Wall Hung Models

- Fully Automatic Controls
- Direct Heat Transfer with a Single Immersed Element
- 6, 12 & 19-Gallon capacities
- Voltages available – 120V, 208V, 240V, 277V, 480V
- Single Phase Operation



### PC Powerful Compact® Models\*

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

## TANKLESS WATER HEATERS



### Infiniti High Efficiency and Medium Efficiency Tankless Gas Model

- 0.91 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



### Infiniti™ K Series Tankless (Condensing) Gas Water Heater Indoor & Outdoor Models

- SRT™ Scale Reduction Technology
- STEADISE™ Technology – Virtually eliminates cold water sandwich
- Self-Calibrating Fan and Gas Valve
- Gas Connection – ½", ¾" or 1"
- Inlet Water Filter
- Built-In freeze protection
- Built-In Digital Control
- Easy LP Gas Field Convertibility (Only available for indoor models.)



### Kwickshot® Instantaneous Electric Models

- On Demand Hot Water
- Flow switch activates heater on demand (no stand-by heat loss)
- 99% efficient
- Integral Flow Restrictor built-in to ensure proper temperature rise
- Easily mounts to wall and requires no sweat connection

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

## 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

These products are not regulated by NAECA 2015 requirements.



### 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



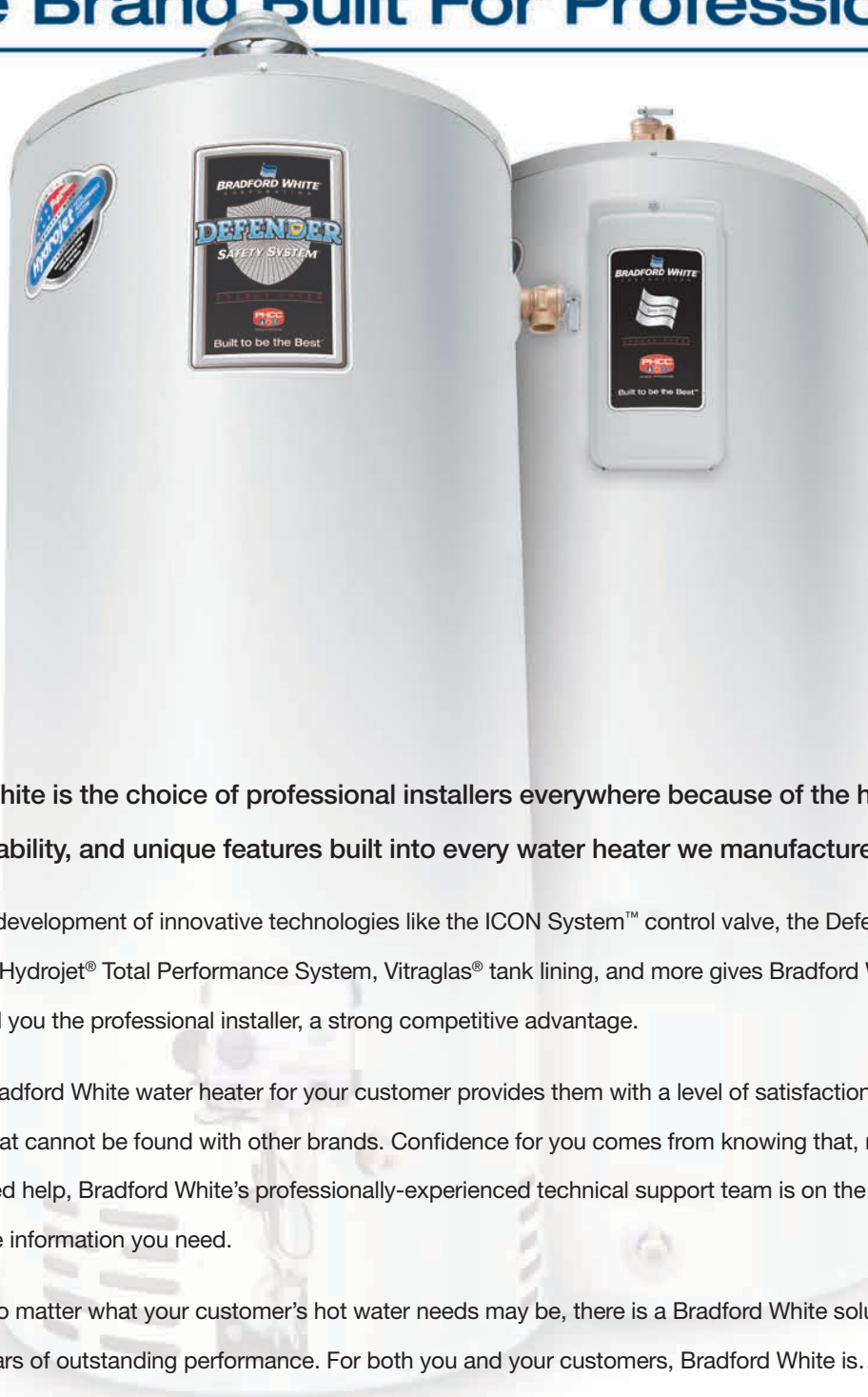
### Solar Saver® Water Heaters

- 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



# 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, 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™



**Committed to the Professional.**

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