

# ENERGY STAR® Water Heaters

Bradford White's innovative line of water heaters features many ENERGY STAR® qualified models.



- Eco-Friendly ENERGY STAR® models save energy and money for homeowners
- ENERGY STAR® line-up includes atmospheric vent, power vent, power direct vent, tankless gas, and heat pump models
- ENERGY STAR® models eligible for most utility and state rebate programs
- Bradford White features a more extensive product offering than found in retail stores

ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy. The goal in developing this program is to assist appliance manufacturers in promoting high efficiency products that save money, use less energy, and deliver the same or better performance as comparable products.

Committed to the Professional.

  
**BRADFORD WHITE**®  
WATER HEATERS  
[www.bradfordwhite.com](http://www.bradfordwhite.com)

Residential water heating represents the second largest consumption of energy in the home after heating and cooling.

Bradford White offers the products shown below to reduce that cost substantially.



### Qualifying Models

Model Number	Nominal Capacity (Gal.)	DOE Rated Storage Volume (Gal.)	Uniform Energy Factor	First Hour Rating (Gal.)	Height to Vent in.	Diameter in.	Approx. Shipping Weight (lbs)
<b>Atmospheric Vent Models</b>							
RG2F40S*(N,X)	40	38	0.68	69	54 <sup>1</sup> / <sub>4</sub>	22	150
RG2F50S*(N,X)	50	48	0.71	81	55 <sup>1</sup> / <sub>4</sub>	24	176
RG2D40S*(N,X)	40	38	0.65	71	54 <sup>1</sup> / <sub>2</sub>	22	155
RG2D50S*(N,X)	50	47	0.69	83	63 <sup>1</sup> / <sub>2</sub>	22	174
<b>Power Vent Models</b>							
RG2PV40S*(N,X)	40	38	0.67	71	57 <sup>5</sup> / <sub>16</sub>	22	142
RG2PV50S*(N,X)	50	48	0.70	83	58 <sup>1</sup> / <sub>4</sub>	24	168
RG2PV40T*(N,X)	40	38	0.68	71	66 <sup>7</sup> / <sub>8</sub>	20	146
RG2PV50T*(N,X)	50	48	0.71	83	66 <sup>7</sup> / <sub>8</sub>	22	173
RG2PV50H*(N,X)	48	46	0.71	106	66 <sup>1</sup> / <sub>8</sub>	22	187
RC2PV50H*(N,X)	50	49	0.79	131	67 <sup>1</sup> / <sub>4</sub>	24	225
<b>Power Direct Vent Models</b>							
RG2PDV40S*(N,X)	40	38	0.68	71	59 <sup>11</sup> / <sub>16</sub>	22	161
RG2PDV50S*(N,X)	50	48	0.71	83	60 <sup>7</sup> / <sub>8</sub>	24	192
RG2PDV50H*(N,X)	48	46	0.69	95	69	22	204
<b>Atmospheric Vent Ultra Low NOx Models</b>							
URG2D40S*N	40	38	0.66	70	54 <sup>1</sup> / <sub>2</sub>	22	159
URG2D50S*N	50	47	0.68	79	63 <sup>1</sup> / <sub>2</sub>	22	172
<b>Power Vent Ultra Low NOx Models</b>							
URG2PV40T*N	40	38	0.67	72	66 <sup>7</sup> / <sub>8</sub>	20	151
URG2PV50T*N	50	48	0.70	81	66 <sup>7</sup> / <sub>8</sub>	22	176
URG2PV50H*N	48	46	0.70	90	66 <sup>3</sup> / <sub>8</sub>	22	192
<b>Power Direct Vent Ultra Low NOx Models</b>							
URG2PDV40S*N	40	38	0.67	72	59 <sup>1</sup> / <sub>2</sub>	22	170
URG2PDV50S*N	50	48	0.70	81	60 <sup>1</sup> / <sub>2</sub>	24	196
URG2PDV50H*N	48	46	0.68	85	69 <sup>1</sup> / <sub>4</sub>	22	208
Model Number	Nominal Capacity (Gal.)	DOE Rated Storage Volume (Gal.)	Uniform Energy Factor	Flow Rate at 75°F Rise	Height in.	Width in.	Approx. Shipping Weight (lbs)
<b>Condensing Tankless Models</b>							
RTG-199HE-(N,X)	N/A	N/A	0.91	5.0 GPM	30 <sup>9</sup> / <sub>16</sub>	17 <sup>13</sup> / <sub>16</sub>	74
Model Number	Nominal Capacity (Gal.)	DOE Rated Storage Volume (Gal.)	Uniform Energy Factor	First Hour Rating (Gal.)	Height to Top of Heater in.	Diameter in.	Approx. Shipping Weight (lbs)
<b>Heat Pump Models</b>							
RE2H50R10B	50	45	3.24	64	59 <sup>1</sup> / <sub>8</sub>	21 <sup>3</sup> / <sub>4</sub>	195
RE2H80R10B	80	75	3.25	89	71 <sup>1</sup> / <sub>8</sub>	25	235

\*Indicates the place in the Bradford White model number for year of warranty. The complete model number will include a "6" for a six year warranty or a "10" for a 10 year warranty in this position. Example - RG2PV40T6N (6 year warranty), RG2PV40T10N (10 year warranty)  
For Natural gas models use suffix "N" and for Propane (LP) models use suffix "X". Example - RG2PV40T6X (propane model)

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