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, Ultra Low NOx power vent and 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.



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	Gallon Capacity	Energy Factor	First Hour Rating	Height to Vent	Diameter	Approx. Shipping Weight
		Atmosph	eric Vent Mode	ls		
RG2F40S*(N,X)	40	0.70	70	541/4"	22"	150 lbs
RG2F50S*(N,X)	50	0.70	84	551/4"	24"	176 lbs.
RG2D40S*(N,X)	40	0.67	72	541/2"	22"	155 lbs.
RG2D50S*(N,X)	50	0.67	86	631/2"	22"	174 lbs.
Power Vent Models						
RG2PV40T*(N,X)	40	0.70	70	66 ⁷ /8"	20"	146 lbs
RG2PV50T*(N,X)	50	0.70	84	667/8"	22"	173 lbs.
RG2PV50H*(N,X)	48	0.70	72	661/8"	22"	187 lbs.
Power Direct Vent Models						
RG2PDV40S*(N,X)	40	0.70	72	5911/16"	22"	161 lbs
RG2PDV50S*(N,X)	50	0.70	86	607/8"	24"	192 lbs.
RG2PDV50H*(N,X)	48	0.68	100	69"	22"	204 lbs.
		Power Vent U	Itra Low NOx M	lodels		
URG2PV40T*N	40	0.70	72	66 ⁷ /8"	20"	151 lbs
URG2PV50T*N	50	0.70	86	66 ⁷ /8"	22"	176 lbs.
URG2PV50H*N	48	0.70	99	663/8"	22"	192 lbs.
	Po	wer Direct Ve	nt Ultra Low NO	x Models		
URG2PDV40S*N	40	0.70	72	591/2"	22"	170 lbs
URG2PDV50S*N	50	0.70	86	601/2"	24"	196 lbs.
URG2PDV50H*N	48	0.68	92	691/4"	22"	208 lbs.
Model Number	Gallon Capacity	Energy Factor	Flow Rate at 75°F Rise	Height	Width	Approx. Shipping Weight
		Condensin	g Tankless Mod	lels		
RTG-199HE-(N,X)	N/A	0.95	5.0 GPM	309/16"	17 ¹³ / ₁₆ "	74 lbs.
Model Number	Gallon Capacity	Energy Factor	First Hour Rating	Height to Top of Heater	Diameter	Approx. Shipping Weight
			Pump Models			
RE2H50R10	50	2.40	65	591/8"	213/4"	195 lbs.
RE2H50R10B	50	3.39	69	591/8"	213/4"	195 lbs.
RE2H80R10B	80	3.26	94	711/8"	25"	235 lbs.

*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)

