

Power Vent (TTW®) Residential Gas Water Heaters

Bradford White's Power Vent (TTW®) water heaters provide high efficiency, superior power-vented performance, and advanced FVIR technology in one great package.



- ENERGY STAR® Qualified – 40 to 50 Gallon RG2PV Models Only
- Bradford White ICON System™ Intelligent Gas Control
- Powerful Blower Motor - Ten Foot power cord - Included (120 VAC)
- Power Vented - through the Roof or the Wall
- Horizontal or Vertical Venting – 2", 3", or 4" PVC, ABS, or CPVC
- Hydrojet® Total Performance System Reduces Sediment Build-up
- Vitraglas® Lining Provides Superior Tank Protection

Committed to American Manufacturing
and Professional Installation.


BRADFORD WHITE®
WATER HEATERS
www.bradfordwhite.com

Bradford White Power Vented (TTW®) models are power vented for positive exhaust and offer greater installation flexibility.

Power Vent Gas Models

Model Number	Nominal Gal. Cap.	DOE Rated Storage Volume	Input Nat. BTU/Hr.	LP BTU/Hr.	1st Hour Rating*	GPH Recovery at 90°F Rise		Floor to Vent Conn. in.	Diameter in.	Vent Size in.	Approx. Shipping Weight (lbs)	Uniform Energy Factor*	ENERGY STAR® Qualified
RG1PV40S6N	40	38	40,000	38,000	71	43	41	57 ⁵ / ₁₆	20	2 or 3	140	0.63	NO
RG1PV50S6N	50	48	40,000	38,000	83	43	41	58 ¹ / ₄	22	2 or 3	166	0.67	NO
RG2PV40S6N	40	38	40,000	38,000	71	43	41	57 ⁵ / ₁₆	22	2 or 3	142	0.64	YES
RG2PV50S6N	50	48	40,000	38,000	83	43	41	58 ¹ / ₄	24	2 or 3	168	0.69	YES
RG2PV40T6N	40	38	40,000	40,000	71	43	43	66 ⁷ / ₈	20	2 or 3	146	0.68	YES
RG2PV50T6N	50	48	40,000	40,000	83	43	43	66 ¹ / ₈	22	2 or 3	173	0.71	YES
RG2PV50H6N	48	46	65,000	58,000	106	70	62	66 ¹ / ₈	22	3 or 4	187	0.71	YES
RG1PV55H6N	55	55	78,000	78,000	117	84	84	64 ³ / ₁₆	22	3 or 4	219	0.61	NO
RG2PV75H6N	75	72	76,000	75,500	126	82	81	69 ⁷ / ₁₆	26	3 or 4	260	0.59	NO

Propane models feature a Titanium Stainless Steel propane burner. For Propane (LP) models change suffix "N" to "X". For 10-year models, change suffix from "6" to "10".

Based on manufacturer's rated recovery efficiency. 120 VAC Required for Power Venting / 120 VAC 60HZ 3.1 Amperes.

*Uniform Energy Factor and First Hour Rating is based on the latest AHRI directory listings.

Powerful Factory-Installed Blower Motor

- With Higher Torque and Power
- Less Noise
- Cooler Operation

Venting Specifications

RG1PV40S6N RG1PV50S6N RG2PV40S6N RG2PV50S6N RG2PV40T6N RG2PV50T6N		
	2" Vent Pipe	3" Vent Pipe
Max. Equivalent Length	†50 ft.	†120 ft.
Min. Equivalent Length	7 ft.	15 ft.
Number of 90° Elbows	1 2 3	45 ft. 115 ft. 110 ft. 105 ft.

RG2PV50H6N RG1PV55H6N RG2PV75H6N		
	3" Vent Pipe	4" Vent Pipe
Max. Equivalent Length	†50 ft.	†180 ft.
Min. Equivalent Length	7 ft.	15 ft.
Number of 90° Elbows	1 2 3	45 ft. 170 ft. 165 ft.



Need to compare a competitive model?
Download our Cross Reference app!
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Reference guide at www.bradfordwhite.com.



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