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 Boof 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



Bradford White Power Vented (TTW®) models are power vented for positive exhaust. They offer greater installation flexibility, plus venting through the wall or roof.

Power Vent Gas Models

Model Number	Capacity U.S. Gal.	Inı Nat. BTU/Hr.	out LP BTU/Hr.	1st Hour Rating*	GPH Re at 90°l Nat.		Floor to Vent Connection in.	Diameter in.	Vent Size in.	Approx. Shipping Weight (lbs)	Energy Factor*	ENERGY STAR® Qualified
RG1PV40S6N	40	40,000	38,000	72	43	41	575/16	20	2 or 3	140	0.66	NO
RG1PV50S6N	50	40,000	38,000	86	43	41	581/4	22	2 or 3	166	0.65	NO
RG2PV40T6N	40	40,000	40,000	72	43	43	667/8	20	2 or 3	146	0.70	YES
RG2PV50T6N	50	40,000	40,000	86	43	43	667/8	22	2 or 3	173	0.70	YES
RG2PV50H6N	48	65,000	58,000	112	70	62	661/8	22	3 or 4	187	0.70	YES
RG1PV55H6N	55	78,000	78,000	N/A	84	84	643/16	22	3 or 4	219	N/A	NO
RG2PV75H6N	75	76,000	75,500	N/A	82	81	697/16	26	3 or 4	260	N/A	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".

Powerful Factory-Installed Blower Motor

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

Venting Specifications

RG1PV40S6N RG1PV50S6N RG2PV40T6N RG2PV50T6N	-	2" Vent Pipe	3" Vent Pipe	
Max. Equivalent Le	ength	†50 ft.	†120 ft.	
Min. Equivalent Le	ngth	7 ft.	15 ft.	
Number	1	45 ft.	115 ft.	
of	2	40 ft.	110 ft.	
90° Elbows	3	35 ft.	105 ft.	

RG2PV50H6N RG1PV55H6N RG2PV75H6N		3" Vent Pipe	4" Vent Pipe		
Max. Equivalent Le	ngth	†50 ft.	†180 ft.		
Min. Equivalent Le	ngth	7 ft.	15 ft.		
Number	1	45 ft.	175 ft.		
of	2	40 ft.	170 ft.		
90° Elbows	3	35 ft.	165 ft.		











Need to compare a competitive model?

Download our Cross Reference app! You can also use the RightSpec® Cross Reference guide at www.bradfordwhite.com.





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

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