

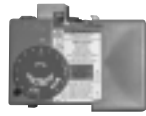
# Residential PowerVent® High Efficiency, Induced Draft Gas Water Heater



## Available in 75 US Gallon Model

- ▶ 6-Year Limited Tank Warranty\*
- ▶ 1-Year Limited Parts Warranty\*

- 75 gallon model allows venting up to 45 equivalent feet (13.5 meters) using 3-inch PVC pipe and 60 equivalent feet (18 meters) using 4-inch PVC pipe for venting



- Integrated self-diagnostic system control, thermostat and gas valve

- Rated for installations up to 7,700 feet
- Electronic ignition system
- Allows vertical or horizontal termination
- NEW! Quiet blower operation

- Heat traps included
- T&P valve provided
- Brass drain valve
- Natural gas models meet low NOx requirements
- Standard 110 volt electrical connection
- Meets or exceeds ANSI/CSA requirements

\* See Residential Warranty Information Brochure for complete warranty information.



DESCRIPTION			FEATURES								ROUGHING IN DIMENSIONS												ENERGY FACTOR		
MODEL NUMBER	USG	LTR.	GAS INPUT IN THOUS. BTU/HR.		RECOVERY AT 100°F/56°C RISE		FIRST HOUR DELIVERY		HEIGHT TO VENT A		TANK HEIGHT B		DIAMETER C		HT. TO GAS CONN. D		WATER CONN. CNTR. E		HT. TO SIDE T&P F		WATER CONN. G			ESTIMATED SHIPPING WEIGHT	
			NAT.	LP	USG	LTR.	USG	LTR.	IN.	MM	IN.	MM	IN.	MM	IN.	MM	IN.	MM	IN.	MM	IN.	MM	LBS.	KG	
PVR75-75CE-1	75	284	75	-	69	271	124	469	69-1/2	1766	60-1/2	1537	26-1/4	667	14-3/4	375	11	280	54	1372	1	25	325	149	0.53
PVR75-75CE-1P	75	284	-	75	69	271	124	469	69-1/2	1766	60-1/2	1537	26-1/4	667	14-3/4	375	11	280	54	1372	1	25	325	149	0.53

### MAXIMUM AND MINIMUM VENT LENGTHS

#### SEA LEVEL (0-2,000 FT.): 3" VENT\*

NUMBER OF 90° ELBOWS WITH VENT TERMINAL	NUMBER OF 45° ELBOWS	MINIMUM PIPE LENGTH REQ. (FT.)	MAXIMUM PIPE LENGTH (FT.)
One (1)	None	-	40.00
One (1)	One (1)	5.00	37.50
Two (2)	None	-	35.00
Two (2)	One (1)	-	32.50
Three (3)	None	-	30.00
Three (3)	One (1)	-	27.50

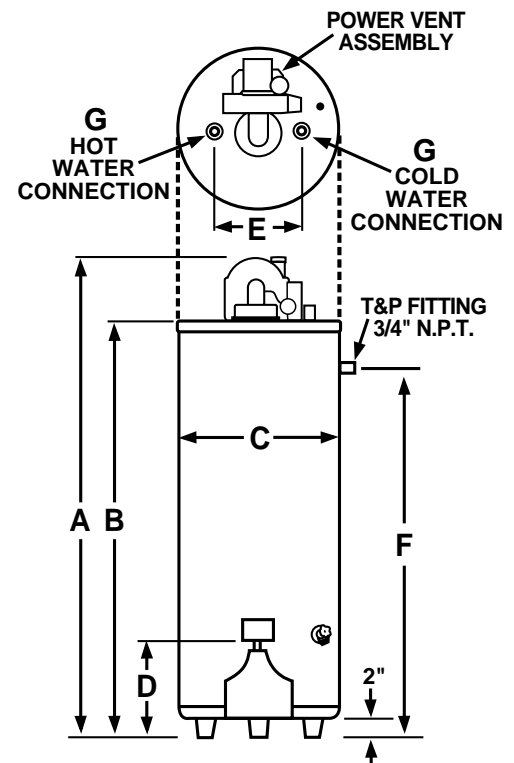
#### SEA LEVEL TO HIGH ALTITUDE (0-4,500 FT.): 4" VENT\*

NUMBER OF 90° ELBOWS WITH VENT TERMINAL	NUMBER OF 45° ELBOWS	MINIMUM PIPE LENGTH REQ. (FT.)	MAXIMUM PIPE LENGTH (FT.)
One (1)	None	-	55.00
One (1)	One (1)	5.00	52.50
Two (2)	None	-	50.00
Two (2)	One (1)	-	47.50
Three (3)	None	-	45.00
Three (3)	One (1)	-	42.50

\* For the 3" and 4" vent, one 90° elbow is equal to 5 feet of pipe. One 45° elbow is equal to 2.5 feet of pipe.

These units are designed to meet or exceed ANSI/CSA requirements and have been tested according to NRCAN test procedures and meet or exceed the energy efficiency requirements of ANSI/CSA and all energy efficiency performance criteria for energy consuming appliances.

Before purchasing this appliance, read important energy cost and efficiency information available from your supplier.



In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

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