



Available in 30, 40 and 50 Gallon Models

▶ **5-Year Limited Tank Warranty*** ▶ **1-Year Limited Parts Warranty***

Guardian System™

- One-of-a-kind air/fuel shut-off device offers double protection
- Maintenance free – no filter to clean
- Standard replacement parts

Environmentally Friendly Burner

- Low NOx design for low nitrous oxide emissions

Standard Features:

- Optional base kits for replacement of pre-FVIR units
- Side inlet temperature and pressure relief valve opening
- Two hole top for anode rod and hot water outlet
- Factory installed temperature and pressure relief valve – side location
- Altitude certification up to 6,000 ft. above sea level. High altitude models available
- Exclusive Rheemglas® tank lining resists corrosion and prolongs tank life

- Patented R-Foam® insulation process for superior heat retention
- Piezo ignitor – easy light pilot, no matches required
- Anode rod equalizes aggressive water action
- Cold water inlet – side connection allows for quick, economical hook-up
- Optional leg kit for replacement units

* See Residential Warranty Certificate for complete warranty information.

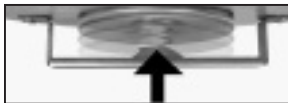
The Warrior is CSA certified for manufactured home use, meets ANSI Standards and complies with HUD safety and construction standards.

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas \$1.218/therm; LP \$1.87/gallon.



DESCRIPTION			FEATURES						ROUGHING IN DIMENSIONS (SHOWN IN INCHES)								ENERGY INFORMATION		
TYPE	GAL. CAP.	MODEL NUMBER	GAS INPUT IN THOUS. BTU/HR.		RECOVERY IN G.P.H. 90° RISE		FIRST HOUR DEL. G.P.H.		HT. TO VENT	TANK HT.	DIAM.	HT. TO GAS CONN.	VENT SIZE	WATER CONN. CNTR.	HT. TO SIDE T&P.	SHIP WT. (LBS)	ENERGY FACTOR	AVG. ANN. OPER. COSTS	
			NAT.	LP	NAT.	LP	NAT.	LP										NAT.	LP
TALL	30	22V30FT	32	30	32.3	30.3	48	–	59-3/4	56-3/8	16-1/8	14-1/2	3	8	50-3/4	100	0.61	\$299	\$503
	40	22V40FT	34	32	34.3	32.3	59	–	61-3/4	58-3/8	18-1/8	14-1/2	3	8	51-3/8	120	0.59	\$309	\$520
	50	22V50FT	38	36	38.4	36.4	65	–	61-1/2	58-1/4	20-1/8	14-1/2	3	8	51-3/8	130	0.58	\$315	\$529

Rheem Guardian System Features...



Exclusive Combustion Shut-off System

Should a spill incident occur, the Guardian System shuts off the gas supply and the air supply preventing a sustained vapor burn in the combustion chamber.



Flame Arrester Plate

A specially-designed flame arrester prevents ignition of vapors outside the combustion chamber.



Maintenance Free

Superior air filtration prevents the flame arrester from becoming clogged by lint, dust and oil.

Roof jack must be ordered separately with 30, 40 and 50 gallon atmospheric models and must be in accordance with instructions furnished with the heater. Clamps and secure strapping are packed in water heater carton.

Roof Jack Part No.	Roof Opening to Floor Dimension	Roof Jack Adjustment Range
AP12118B*	98" Min./126" Max.	16" Min./32" Max.
AP12118C*	112" Min./154" Max.	30" Min./60" Max.
AP12118D*	130" Min./189" Max.	48" Min./95" Max.
AP12119B†	94" Min./106" Max.	12"

*Adjustable length roof jacks

†Fixed length roof jacks



Draft Diverter

Improved design provides efficient heating with down-draft protection.