



# Available in 38, 40 and 50 Gallon Tall - 40 Gallon Short Gas Models

## ▶ 10-Year\* Limited Tank and 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

## **Self-Cleaning**

- EverKleen™ patented system fights sediment build-up
- Reduces fuel costs
- Provides more hot water

### Easy to Light

No matches required

#### **Energy Efficient**

More hot water at low operating cost

#### **High Altitude Compliant**

 All models are certified for applications up to 6,000 feet above sea level. Some models are certified up to 10,200 feet above sea level. Check factory for listings

#### **Longer Life**

 Patented magnesium anode rod design incorporates a special resistor that protects the tank from rust

#### Plus...

- Brass drain valve and temperature and pressure relief valve are included
- Meets or exceeds National Appliance Energy Conservation Act (NAECA) requirements

## High Efficiency Models Feature:

- High performance and lower operating cost
- Compliant with many gas utility incentive programs

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

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 91¢/therm; LP \$1.23/gallon.







	DESCRIPTION			FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.	
	T Y P E	GAL. CAP.	MODEL NUMBER	GAS IN THOUS. NAT.		RECOV G.P.H. 9 NAT.		FIRST HOUR DEL. G.P.H. NAT.	HT. TO VENT A	TANK HT. B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	WATER CONN. CNTR. F	HT. TO SIDE T&P G	WATER CONN. H	SHIP. WT. (LBS)	ENERGY FACTOR NAT.	AVG. ANN. OPER. COST NAT.
	TALL	40	42XR40-40F	40	34	40.4	34.3	68	63-1/4	59-5/8	21	14-1/2	3	8	53-1/2	3/4	135	0.62	\$220
		50	42XR50-40F	40	36	40.4	36.4	83	62-1/4	58-3/4	23	14-1/2	3	8	52-1/2	3/4	165	0.62	\$220
	TALL	38	42X40F	40	34	40.4	34.3	68	61-1/2	57-3/4	19-3/4	14-1/2	3	8	52-1/4	3/4	125	0.60	\$227
		40	22X40F1	38	-	38.4	-	73	61-3/4	58-3/8	18-1/8	14-1/2	3	8	52-1/4	3/4	120	0.59	\$231
		50	22X50F1	38	-	38.4	-	90	61-1/2	58-1/4	20-1/8	14-1/2	3	8	51-3/8	3/4	130	0.58	\$235
		50	42X50-40F	40	36	40.4	36.4	82	61-1/2	58	21-3/4	14-1/2	3	8	52-1/2	3/4	150	0.58	\$235
	SHORT	40	22X40SF	36	34	36.4	34.3	72	52-3/4	49-3/8	20-1/8	14-1/2	3	8	42-3/4	3/4	130	0.59	\$231
	OHONI	40	42X40SF	40	36	40.4	36.4	72	53-7/8	50-1/2	20-1/8	14-1/2	3	8	44	3/4	130	0.59	\$231
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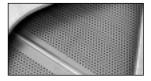
<sup>•</sup> For SCAQMD rule 1121 compliance models (California only), add "SQ" suffix to the model number. Example: 42XR40-40FSQ.

# 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.



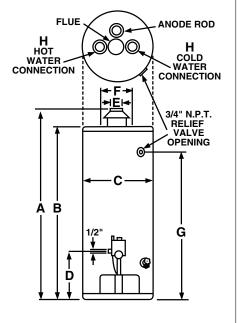
Flame Arrestor Plate

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



#### **Maintenance Free**

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



These units are designed to meet or exceed ANSI (American National Standards Institute) requirements and have been tested according to D.O.E. test procedures and meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria for energy consuming appliances.

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

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