Professional™ Ultra Low NOx (10 ng/J NOx Emissions) Gas Water Heaters

Available in 28, 38, 40, 48, 50 and 60 Gallon Tall – 38 Gallon Short Gas Models

- **8-Year Limited Tank and Parts Warranty***
- **SCAQMD Rule 1121 Compliant: 10 ng/J NOx Emissions**
- **With ProtectionPlus™ the 8-Year Limited Tank Warranty Becomes 12 Years!**

Guardian System™
- One-of-a-kind air/fuel shut-off device offers double protection
- Maintenance free – no filter to clean

Environmentally Friendly Burner
- Ultra Low NOx radiant burner design
- Stainless steel construction
- 10 ng/J NOx 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

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

High Altitude Compliant
- All models are certified for applications up to 10,200 feet above sea level

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

HE High Efficiency Models Feature:
- High performance and lower operating cost
- Compliant with many gas utility incentive programs

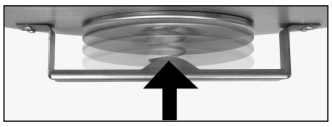
*See Residential Warranty Information Brochure for complete warranty information.

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 $1.218/therm; LP $1.87/gallon.

DESCRIPTION			FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.	
TYPE	GAL. CAP.	MODEL NUMBER	GAS INPUT IN THOUS. BTU/HR. NAT.	RECOVERY IN G.P.H. 90° RISE 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.
HE TALL	40	RHG PRO40FN	38	38.4	73	63	60-1/8	21	17-3/8	3 or 4	8	54	3/4	140	0.62	$294
	50	RHG PRO50FN	36	36.4	91	62-5/8	59-7/8	23	17-3/8	3 or 4	8	53-5/8	3/4	170	0.62	$294
TALL	28	22V30 PROFN	30	30.3	53	59	56-1/4	16-1/8	17-3/8	3 or 4	8	50	3/4	105	0.62	$294
	38	22V40 PROFN	38	38.4	72	60-5/8	57-3/4	18-1/8	17-3/8	3 or 4	8	51-5/8	3/4	125	0.60	$304
	48	22V50 PROFN	40	40.4	91	60-5/8	57-7/8	20-1/8	17-3/8	3 or 4	8	51-3/4	3/4	135	0.58	$315
	60	RHG PRO60FN	45	45.5	107	63-1/4	59-3/4	23	17-3/8	4	8	53	3/4	205	0.56	$326
SHORT	38	22V40S PROFN	36	36.4	68	51-7/8	49-1/8	20-1/8	17-3/8	3 or 4	8	43	3/4	135	0.60	$304

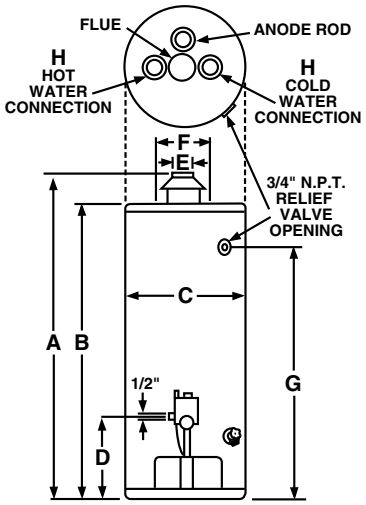
Rheem Professional Ultra Low NOx with Guardian System Features…

Ultra Low NOx Burner
Environmentally friendly radiant burner significantly reduces NOx emissions. Stainless steel construction for increased durability and longevity.



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.

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.

Exclusive Professional Installation Warranty

When this Rheem PROFESSIONAL water heater is installed by a licensed contractor, the consumer can upgrade his limited tank and parts warranty from 6 to 8 years by returning to Rheem the warranty registration card and a copy of the contractor's invoice.

This Rheem exclusive warranty upgrade feature enhances your value as a plumbing professional. A professional installation is a better installation.

Refer to the warranty certificate enclosed with each heater for specific details.

PROTECTIONPLUS™
8 YEAR LIMITED TANK WARRANTY BECOMES 12

For more details, see form 101-7.

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

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