



The new degree of comfort.™



Water

Residential Gas
Professional Ultra Low NOx Water Heaters

The Professional™ ultra low NOx gas water heater line is SCAQMD rule 1121 compliant and offers a longer warranty

Efficiency

- .56 - .62 EF
- More hot water at a low operating cost

Performance

- FHR: 53 - 107-gallons for natural gas
- Recovery rate is 30.3 - 45.5 gallons for natural gas at a 90 degree rise

Guardian System™ & Sensor

- Exclusive air/fuel shut-off device for double protection
- Maintenance free – no filter to clean



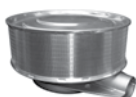
Combustion Shut-off System



Flame Arrestor Plate

Low Emissions

- Ultra Low NOx radiant burner design
- Stainless steel construction
- SCAQMD Rule 1121 compliant
- Meets 10 ng/J NOx requirements



Self-Cleaning

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

Easy to Light

- No matches required

Longer Life

- Patented magnesium anode rod with resistor protects the tank from rust

High Altitude Compliant

- Certified to 10,200 ft. above sea level

Plus...

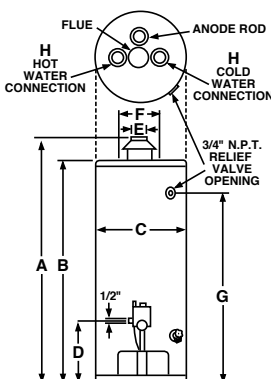
- Brass drain valve and temperature and pressure relief valve are included
- Exclusive Rheemglas® lining

Warranty

- 8-Year limited tank and parts warranty with a professional installation*
- With ProtectionPlus™ the 8-year limited tank warranty becomes 12-year

*See Residential Warranty Certificate for complete information

Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.



†LEED Point = 1

Professional Ultra Low NOx

28, 38, 40, 48, 50 and 60-Gallon Capacities
Natural Gas

DESCRIPTION			FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.	
T Y P E	GAL. CAP.	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H 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.
T A L L	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
	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
	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
	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
	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

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.

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

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INTEGRATED HOME COMFORT