



The new degree of comfort.™



Residential Gas
Professional **Classic Plus**
Atmospheric Water Heaters

Professional **Classic Plus**™ Atmospheric gas water heaters are engineered for more hot water at a low operating cost

Efficiency

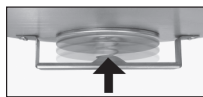
- .62 EF
- More hot water at a low operating cost

Performance

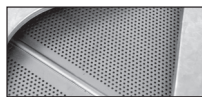
- FHR: 68 to 83 gallons for natural gas
- Recovery: 36.4 to 40.4 gallons at a 90 degree rise, based on model

Guardian System™ & Sensor

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



Combustion Shut-off System



Flame Arrestor Plate

Low Emissions

- Eco-friendly burner, low NOx design
- Meets 40 ng/J NOx requirements

Longer Life

- Rheem exclusive R-Tech (resistored) anode rod provides long-lasting tank protection

High Altitude Compliant

- All models certified up to 6,000 ft. above sea level
- Some models certified up to 10,200 ft. above sea level, check factory for listings

Plus...

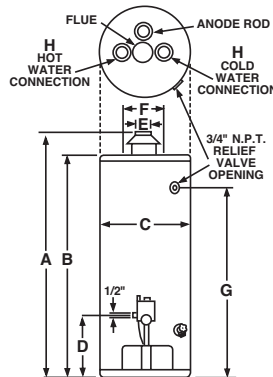
- Easy to light – no matches required
- EverKleen™ patented system fights sediment build-up
- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Standard replacement parts

Warranty

- 8-Year limited tank and parts warranty*
- 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.



Professional **Classic Plus** Atmospheric

40 and 50-Gallon Capacities
Up to 40,000 Btu/h
Natural and LP Gas



† LEED Point = 1

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DESCRIPTION		FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)								ENERGY INFO.		
TYPE	GAL. CAP.	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H		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 VALVE	WATER CONN. SIZE	SHIP. WT. (LBS)	ENERGY FACTOR NAT.
			NAT.	LP	NAT.	LP	NAT.	A	B	C	D	E	F	G	H		
Tall	40	PRO+G40-40N RH62†	40	-	40.4	-	68	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.62
Tall	40	PRO+G40-36P RH62	-	36	-	36.4	-	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	-
Tall	50	PRO+G50-40N RH62†	40	-	40.4	-	83	62-1/2	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.62
Tall	50	PRO+G50-36P RH62	-	36	-	36.4	-	62-1/2	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	-
Short	40	PRO+G40S-40N RH62†	40	-	40.4	-	72	54	50-1/2	23	14	3 or 4	8	44	3/4	135	0.62
Short	40	PRO+G40S-36P RH62	-	36	-	36.4	-	54	50-1/2	23	14	3 or 4	8	44	3/4	135	-

Energy Factor based on D.O.E. (Department of Energy) test procedures.

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

Rheem Water Heating • 101 Bell Road
Montgomery, Alabama 36117-4305 • www.rheem.com



INTEGRATED HOME COMFORT