



The new degree of comfort.®



Residential Gas
Professional Classic Plus
ULN Atmospheric Water Heaters

Professional Classic Plus® Ultra Low NOx water heaters exceed ANSI standards for flammable vapor ignition resistance

Efficiency

- .58 - .64 UEF
- More hot water at a low operating cost

Performance

- FHR: 51 - 97 gallons for natural gas
- Recovery: Up to 45 GPH at a 90° F rise, depending on model

Guardian System™ & Sensor

- Exclusive fuel shut-off device
- Maintenance free – no filter to clean
- Protective control system that disables the heater in the presence of flammable vapor accumulation



Maintenance Free

Low Emissions

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

High Altitude Compliant

- All models certified to 10,000 ft. above sea level

Plus...

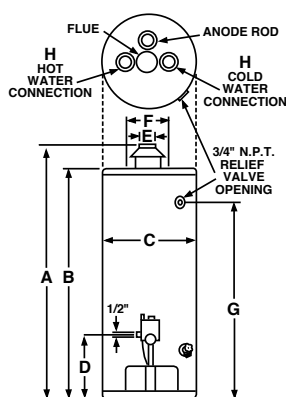
- EverKleen™ patented system fights sediment build-up
- Premium grade anode rod provides long-lasting tank protection
- Easy to light – no matches required
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Exclusive Rheemglas® lining

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 the AHRI Operations Manual and 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

Ultra Low NOx

29, 40, 50 and 55-Gallon Capacities
Up to 45,000 BTU/h Natural Gas



LEED Point = 1

DESCRIPTION				FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.
T Y P E	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H NAT.	RECOVERY IN G.P.H. 90° F RISE NAT.	UEF FIRST HR. DEL. G.P.H. NAT.	HEIGHT TO VENT A	TANK HEIGHT B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	WATER CONN. CENTER F	HT. TO SIDE T&P VALVE G	WATER CONN. SIZE H	SHIP WT. (LBS)	UNIFORM ENERGY FACTOR (UEF)	
Tall	29	28	PRO+G29-30U RH63 EC1	30	30	51	59-3/4	56-7/8	16-1/2	14	3 or 4	8	50-7/8	3/4	112	0.60	
Tall	40	38	PRO+G40-38U RH62 EC1	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	135	0.58	
Tall	50	48	PRO+G50-38U RH62 EC1	38	38	84	61-1/4	58-3/8	23	14	3 or 4	8	51-3/8	3/4	162	0.64	
Tall	55	55	PRO+G55-45U RH59 EC1	45	45	97	60-3/4	57-1/2	23-3/4	14	4	8	48-3/4	3/4	188	0.62	

Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.

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