



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 - 93 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...

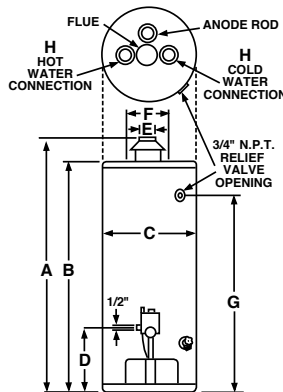
- EverKleen™ patented system fights sediment build-up
- Premium grade anode rod provides long-lasting tank protection
- Easy to light – no matches required
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Exclusive Rheemglas® lining

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

| TYPE | DESCRIPTION | | | FEATURES | | | | ROUGHING IN DIMENSIONS (SHOWN IN INCHES) | | | | | | | | ENERGY INFO. | | |
|------|-------------------------|-----------------------|----------------------|--------------------------------|------------------------------------|--------------------------------|-------------------------------|--|---------------|---------|--------------------|-------------|----------------------|-------------------------|--------------------|----------------|---------------|-----------------------------|
| | 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. | EF 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) | ENERGY FACTOR | UNIFORM ENERGY FACTOR (UEF) |
| Tall | 29 | 28 | PRO+G29-30U RH63 EC1 | 30 | 30 | 51 | 53 | 59-3/4 | 56-7/8 | 16-1/2 | 14 | 3 or 4 | 8 | 50-7/8 | 3/4 | 112 | 0.63 | 0.60 |
| Tall | 40 | 38 | PRO+G40-38U RH62 EC1 | 38 | 38 | 71 | 72 | 61-1/2 | 58-1/2 | 19 | 14 | 3 or 4 | 8 | 52-1/4 | 3/4 | 135 | 0.62 | 0.58 |
| Tall | 50 | 48 | PRO+G50-38U RH62 EC1 | 38 | 38 | 84 | 91 | 61-1/4 | 58-3/8 | 23 | 14 | 3 or 4 | 8 | 51-3/8 | 3/4 | 162 | 0.62 | 0.64 |
| Tall | 55 | 54 | PRO+G55-45U RH59 EC1 | 45 | 45 | 93 | 104 | 60-3/4 | 57-1/2 | 23-3/4 | 14 | 4 | 8 | 48-3/4 | 3/4 | 188 | 0.59 | 0.62 |

Uniform Energy Factor, 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.

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



INTEGRATED HOME COMFORT