



**Get
4 MORE YEARS
with ProtectionPlus™**

Available in 40, 50, 65 and 80 Gallon Tall – 30 and 50 Gallon Medium – 30, 38 and 47 Gallon Short Models

- ▶ **8 Year* Limited Tank and Parts Warranty with a Professional Installation.**
- ▶ **With ProtectionPlus™ the 8-Year Limited Tank Warranty Becomes 12 Years!**

- Brass drain valve
- Stainless steel lower heating element
- EverKleen™ self cleaning device
- Premium grade anode rod
- Temperature and pressure relief valve included
- Exclusive Rheemglas® tank lining resists corrosion and prolongs tank life
- Isolated tank design reduces conductive heat loss
- Electric junction box located above heating elements for easy installation
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature
- Compliant with many electric utility incentive programs
- Meets or exceeds requirements of the National Appliance Energy Conservation Act (NAECA)

*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 electricity 8.6¢/KWH.



| DESCRIPTION | | | FEATURES | | ROUGHING IN DIMENSIONS (SHOWN IN INCHES) | | | | ENERGY INFORMATION | |
|-------------|-----------|--------------|--------------------------|-------------------------------|--|-------------------------|------------|-------------------------|--------------------|---------------------------|
| TYPE | GAL. CAP. | MODEL NUMBER | FIRST HOUR RATING G.P.H. | RECOVERY IN G.P.H. @ 90° RISE | TANK HEIGHT A | HEIGHT TO WATER CONN. B | DIAMETER C | APPROX. SHIP WT. (LBS.) | ENERGY FACTOR | AVERAGE ANNUAL OPER. COST |
| | | | | | | | | | | |
| TALL | 40 | RHE PRO40-2 | 56 | 21 | 46-3/4 | 46-3/4 | 22-1/4 | 104 | 0.94 | \$402 |
| | 40 | RHEH PRO40-2 | 57 | 21 | 59-1/4 | 59-1/4 | 17-3/4 | 96 | 0.92 | \$411 |
| | 50 | RHE PRO52-2 | 67 | 21 | 57 | 57 | 22-1/4 | 123 | 0.94 | \$402 |
| | 65 | RHE PRO66-2 | 71 | 21 | 58-3/4 | 58-3/4 | 23 | 160 | 0.92 | \$411 |
| | 80 | RHE PRO80-2 | 88 | 21 | 59 | 59 | 24-1/2 | 181 | 0.92 | \$411 |
| MED. | 30 | RHEM PRO30-2 | 44 | 21 | 36 | 36 | 19-3/4 | 80 | 0.93 | \$406 |
| | 50 | RHEM PRO52-2 | 62 | 21 | 46 | 46 | 24-1/4 | 128 | 0.93 | \$406 |
| SHORT | 30 | RHES PRO30-2 | 42 | 21 | 30 | 30 | 22-1/4 | 83 | 0.93 | \$406 |
| | 38 | RHES PRO40-2 | 46 | 21 | 31-1/2 | 31-1/2 | 23 | 108 | 0.92 | \$411 |
| | 47 | RHES PRO50-2 | 55 | 21 | 32 | 32 | 26-1/4 | 149 | 0.91 | \$415 |

- Heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 4500 watt upper and lower heating elements.
- If heating elements of different wattages than those shown are demanded by zone requirements, they must be specifically requested.
- Special Wiring Options – A limited number of special wiring options are available. Consult factory for price and availability.
- All models equipped with heat traps.

Recovery = $\frac{\text{wattage}}{2.42 \times \text{temp. rise } ^\circ\text{F}}$
 Example: $\frac{4500\text{W}}{2.42 \times 90^\circ} = 21 \text{ GPH}$

PROTECTIONPLUS™

6 YEAR LIMITED TANK WARRANTY **BECOMES** **10** YEAR LIMITED TANK WARRANTY **BECOMES** **12**

For more details, see form 101-7.

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.

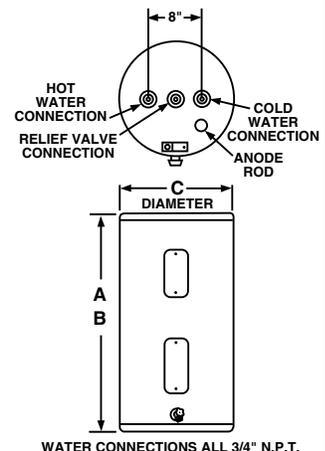
Before purchasing this appliance, read important energy cost and efficiency information available from your supplier.

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 contractors 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.



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