



Available in 40 Gallon Model

► 6-Year Limited Tank and Parts Warranty*

- Brass drain valve
- 36" high top features a four inch high integral back splash
- Baked enamel top is acid and heat resistant
- High efficiency screw-in type heating elements
- Temperature and pressure relief valve included
- Recessed base and channel in back panel permit water heater to fit snugly against wall
- Cold water inlet, hot water outlet, relief valve and electrical connections at top of tank for easy access and fast economical installation
- Ruudglas tank lining resists corrosion and prolongs tank life
- Direct immersion resistored heating elements are completely immersed – all the heat goes into the water
- Extra thick fiberglass insulation
- Automatic thermostat keeps water at desired temperature
- Meets or exceeds National Appliance Energy Conservation Act (NAECA) requirements

*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	
GAL. CAP.	MODEL NUMBER	FIRST HOUR RATING G.P.H.	RECOVERY IN G.P.H. @ 90° RISE	HEIGHT A	HEIGHT TO WATER CONN.	WIDTH C	DEPTH D	APPROX. SHIP WT. (LBS.)	ENERGY FACTOR	AVERAGE ANNUAL OPER. COST
40	PET40-2	45	21	36	33	24	25	156	0.88	\$429

- 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.

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

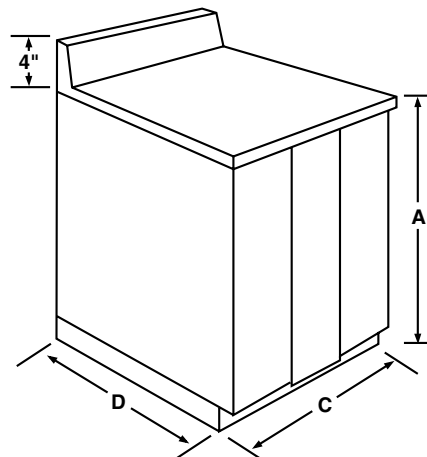
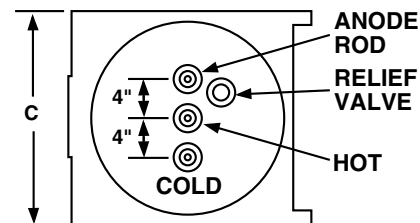
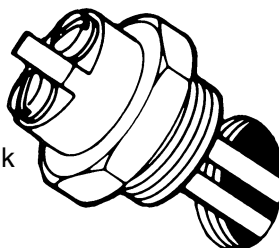
These units are designed to meet or exceed ANSI (American National Standards Institute) requirements and have been tested according to D.O.E. test procedures and meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria for energy consuming appliances.

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

Direct Immersion Resistored Element

Transmits all the heat directly to the water, so efficiency is maximized. Element screws in and out for easy replacement.

Nickel chromium heating coil imbedded in magnesium oxide and sealed in a copper tube. Although in direct contact with water, the ends are sealed to prevent entrance of moisture. Elements are easily changed should the need arise by screwing into special tank flanges. Operates silently with maximum efficiency. Patented resistor element helps prolong tank and element life.



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