

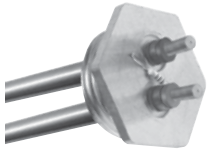
High Efficiency Water Heaters



Professional Achiever Plus™ High Efficiency electric water heaters are engineered for longer life, high performance and lower operating cost

Efficiency

- .92 - .95 EF
- Isolated tank design reduces conductive heat loss
- Resistored stainless steel upper and lower heating elements to prolong anode rod and tank life



Performance

- FHR: 56 - 88 gallons, based on gallon capacity
- Recovery rate is 21 gallons at a 90 degree Fahrenheit rise**

System Sentinel

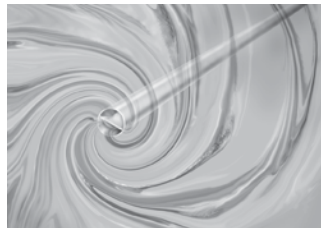
- Exclusive diagnostic system with glowing LEDs that verify heating element operation. LEDs pin point the exact location of functioning or non-functioning heating elements

Features

- High performance and lower operating cost
- Compliant with many electric utility incentive programs
- Ruud exclusive R-Tech (resistored) anode rod provides long-lasting tank protection
- 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

Plus...

- EverKleen™ self cleaning device fights harmful sediment build-up with a high-velocity spiraling water stream – helps operating efficiency by saving energy, money and improving tank life



- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant

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.



**2
ProClub
POINTS**

Professional Achiever Plus High Efficiency

40 to 80-Gallon Capacities
240 Volt AC/Single Phase
Double and Single Element Models
Electric



LEED Point = 1

myruud.com/proclub

See dimensions chart on back.



Specifications

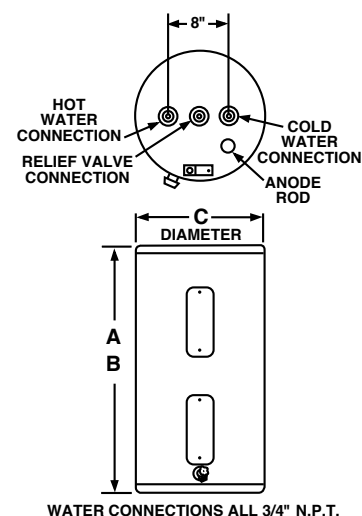
TYPE	DESCRIPTION		FEATURES		ROUGHING IN DIMENSIONS (SHOWN IN INCHES)				ENERGY INFO.
	GAL. CAP.	MODEL NUMBER	FIRST HOUR RATING G.P.H.	RECOVERY IN G.P.H. 90° F RISE	TANK HEIGHT A	HEIGHT TO WATER CONN. B	DIAMETER C	APPROX. SHIP WT. (LBS)	ENERGY FACTOR
Tall	40	PRO+E40 2 RU95 EC1	56	21	46-3/4	46-3/4	22-1/4	104	0.95
Tall	50	PRO+E50 2 RU95 EC1	67	21	57	57	22-1/4	123	0.95
Tall	65	PRO+E65 2 RU92 EC1	71	21	58-3/4	58-3/4	23	160	0.92
Tall	80	PRO+E80 2 RU92 EC1	88	21	59	59	24-1/2	181	0.92
Med.	50	PRO+E50 M2 RU93 EC1	62	21	46	46	24-1/4	128	0.93

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

- 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.**
- System Sentinel not available on single element models, available on dual element models only.**
- System Sentinel not available in excess of 5 kW on 208 V models.**
- 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 = wattage/2.42 x temp. rise °F.
 Example: $\frac{4500W}{2.42 \times 90^\circ} = 21 \text{ GPH}$

**Recovery calculations used are based on 4500 watt elements used in non-simultaneous operation.



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