Professional Classic® electric water heaters are engineered for longer life – resitostered heating elements and premium grade anode rod

**Efficiency**
- .90 - .93 UEF
- Isolated tank design reduces conductive heat loss
- Resistored copper upper element and resistored Lifeguard™ stainless steel lower element to prolong anode rod and tank life

**Performance**
- FHR: 45 - 67 gallons, based on gallon capacity
- Recovery: 21 GPH at a 90° F rise

**System Sentinel**
(Available on selected models)
- Exclusive diagnostic system with glowing LEDs that verify heating element operation. LEDs pin point the exact location of functioning or non-functioning heating elements

**Longer Life**
- Premium grade anode rod provides long-lasting tank protection

**Features**
- 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...**
- Rheemglas® tank lining resists corrosion and prolongs tank life
- 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
- HUD certified for manufactured housing and modular construction
- Low lead compliant

**Warranty**
- 6-Year limited tank and parts warranty*
- With ProtectionPlus™ the 6-year limited tank warranty becomes 10-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.

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Professional Classic
19.9 to 55-Gallon Capacities
240 Volt AC/Single Phase
Double and Single Element Models
Electric

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See specifications chart on back.
## Professional Classic® Specifications

<table>
<thead>
<tr>
<th>T Y P E</th>
<th>NOMINAL GALLON CAPACITY</th>
<th>RATED GALLON CAPACITY</th>
<th>MODEL NUMBER</th>
<th>UEF</th>
<th>FIRST HOUR RATING G.P.H.</th>
<th>RECOVERY IN G.P.H. 90° F RISE</th>
<th>TANK HEIGHT A</th>
<th>HEIGHT TO WATER CONN. B</th>
<th>DIAMETER C</th>
<th>APPROX. SHIP WT. (LBS.)</th>
<th>UNIFORM ENERGY FACTOR (UEF)</th>
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Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.

† System Sentinel optional. Add EC1 to the end of the model number. 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.

** Water heater dimensions prior to installing insulation blanket that is included with water heater.

- 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.
- Single element models available on special order (6000W max.). Substitute “1” for “2” in model number.
- Special Wiring Options – A limited number of special wiring options are available. Consult factory for price and availability.
- All models equipped with heat traps.

| DESCRIPTION FEATURES ROUGHING IN DIMENSIONS (SHOWN IN INCHES) ENERGY INFO. |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Recovery calculations used are based on 4500 watt elements used in non-simultaneous operation. |

### Recovery = wattage / 2.42 x temp. rise °F.

Example: 4500W = 21 GPH

2.42 x 90°