



The new degree of comfort.™



Residential Electric
Point-of-Use Water Heaters

Point-of-use electric water heaters feature a space-saving design for installation in limited spaces

Efficiency

- .93 EF for 30-gallon model

Features

- High efficiency heating element
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature
- Wall bracket for easy wall mount installations and corrosion resistant 1/4 turn drain valve included with 2.5 gallon model

Plus...

- Temperature and pressure relief valve
- Exclusive Rheemglas® tank lining resists corrosion and prolongs tank life
- Meets or exceeds National Appliance Energy Conservation Act (NAECA) requirements
- These units are U.L. listed and comply with Underwriter's Laboratories Specifications 174

Warranty

- 6-Year limited tank and parts warranty.*

*See Residential Warranty Certificate for complete information

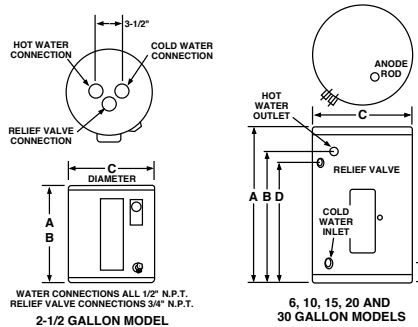
Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.



2.5-Gallon



6, 10, 15, 20
and 30-Gallon



Point-of-Use
2.5, 6, 10, 15, 20 and
30-Gallon Capacities
120 Volt AC
2-Wire Single Phase
Electric



DESCRIPTION		ROUGHING IN DIMENSIONS (SHOWN IN INCHES)					ENERGY INFORMATION		
GAL. CAP.	MODEL NUMBER	HEIGHT A	HT. TO HOT WATER OUTLET B	DIAMETER C	HT. TO SIDE T&P D	HT. TO COLD WATER INLET E	APPROX. SHIP WT. (LBS.)	ENERGY FACTOR	AVERAGE ANNUAL OPER. COST
2.5	81VP2S	14	14	9-3/4	—	—	22	N/A	N/A
6	81VP6S	15-1/4	12-1/2	15-3/4	11-1/2	4-1/4	36	N/A	N/A
10	81VP10S	23	20-1/2	15-3/4	19-1/2	4-1/4	46	N/A	N/A
15	81VP15S	24-1/4	22	17-3/4	21	4-1/2	54	N/A	N/A
20	81VP20S	25-1/4	22-3/4	19-3/4	21-3/4	5	69	N/A	N/A
30	82VP30-1*	30	23	21-3/4	23	2-3/4	91	0.93	\$503

*For double element, substitute "-2" suffix for "-1". Not available in 120 volt. Available with 2-wire (single phase) outlet only. (6000 watt max.).

• **2.5 gallon model:** 1/2" N.P.T. inlet and outlet. Relief valve connection 3/4".

Available with 120 or 240 volt AC single phase only, 120v (1440w) 240v (1500w)

Power cord supplied with 120 volt models only.

Optional 14" diameter safety catch pan with 1" side drain outlet available (Part No. AS-21990A-G).

• **6 through 30 gallon models:** 3/4" N.P.T. outlet, inlet, anode rod, T & P valve connections. Not available with 3 phase wiring.

Water heaters furnished standard with 120 volt AC, 2000 watt single element.

Special wiring options – a limited number of wiring options are available. Consult factory for price and availability.

CONSTRUCTION DETAILS: The cold water enters the tank a few inches from the bottom. Both hot and cold water lines may be connected directly to the water heater without special nipples or tees. The relief valve simply screws into the opening provided.

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 10.65¢/KWH.

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