

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

Longer Life

 Rheem Exclusive Magnesium anode rod provides long-lasting tank protection

Features

- High efficiency heating element
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature
- Wall mount kits available for easy installation
- Exclusive Rheemglas tank lining resists corrosion
- ASME rated temperature and pressure relief valve
- R-Foam Cyclopentane insulation for superior heat retention
- Maximum tank working pressure of 150 PSI (10 BARS)
- Factory tested @ 300 PSI

Plus...

 These units are UL listed and comply with Underwriter's Laboratories Specifications 174 and IEC 60335-2-21



POINT-OF-USE

23, 38, 57, 76 & 114-Liter Capacities 220, 230 & 240 Volt AC/Single Phase 50 Hz / 60 Hz 2-Wire Single Phase Electric

. Available in Simultaneous and Non-Simultaneous heating elements





MODEL NO.	WATTAGE @ 230 / 400 V 1500 & 2000				
85VP6					
85VP10	1500, 2000 & 3000 1500, 2000, 3000 & 4500				
85VP15					
85VP20	2000, 2500, 3000, 3500 & 4500				
85VP30	2000, 3000, 4500 & 6000				
	85VP10 85VP15 85VP20				

DESCRIPTION			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)				APPROX.	
GAL. CAP.	MODEL NUMBER	TESTING	HEIGHT	HEIGHT TO HOT WATER OUTLET	DIAMETER	HEIGHT TO SIDE T&P VALVE	HEIGHT TO COLD WATER INLET	SHIP. WT (LBS)
6	85VP6-1	UL / IEC	15-1/4	12/1/2002	15-3/4	11/1/2002	4/1/2004	36
10	85VP10	UL / IEC	23	20-1/2	15-3/4	19-1/2	4/1/2004	46
15	85VP15	UL/IEC	24-1/5	22	17-3/4	21	4/1/2002	54
20	85VP20	UL / IEC	25-1/4	22-3/4	19-3/4	21-3/4	5	69
30	85VP30	UL/IEC	30	23	21-3/4	23	2/3/2004	91

• 6 through 30 gallon models: 34" N.P.T. outlet, inlet, anode rod. T&P valve connections. Not available with 3 phase wiring. Water heaters furnished standard with 230volt 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 screwsinto the opening provided.

ANODE OROD
WATER OUTLET

OUTLET

RELIEF VALVE

B C D

WATER O

RILET

MILET

T

Energy Factor and Average Annual Operating Costs based on D.O.E.(Department of Energy) test procedures

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

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