



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

### Longer Life

- RUUD 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 RUUDglas 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 U.L. listed and comply with Underwriter's Laboratories Specifications 174 and IEC 60335-2-21

### Warranty

- 6-Year limited tank and 2- Year parts warranty\*
- With ProtectionPlus™ the 6-year limited tank warranty becomes 10-year



### Point-of-Use

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



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Saudi Standards, Metrology and Quality Org.

مهيئة الإمارات للمواصفات والمقاييس  
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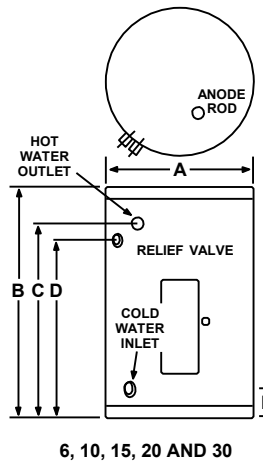


DESCRIPTION			ROUGHING IN DIMENSIONS (SHOWN IN MILLIMETERS)						
LITER CAP.	GAL. CAP.	MODEL NUMBER	DIAMETER A	HEIGHT B	HT. TO HOT WATER OUTLET C	HT. TO SIDE T&P D	HT. TO COLD WATER INLET E	APPROX. SHIP WT. (KG)	INSULATION THICKNESS
23	6	RU85VP6-1	400.05	387.35	317.50	292.10	107.95	16	47.63
38	10	RU85VP10-1	400.05	584.20	520.70	495.30	107.95	21	47.63
57	15	RU85VP15-1	450.85	615.95	558.80	533.40	107.95	24	47.63
76	20	RU85VP20-1	501.65	641.35	577.85	552.45	127	31	47.63
114	30	RU85VP30-1	552.45	762	584.20	584.20	69.85	41	47.63

- **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 230 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.

MODEL NO.	WATTAGE @ 230 V
RU85VP6	1500, 2000
RU85VP10	1500, 2000, 3000
RU85VP15	1500, 2000 3000, 4500
RU85VP20	2000, 2500, 3000 3500, 4500
RU85VP30	2000, 3000 4500, 6000



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

Wattage @ other voltages  

$$\left(\frac{\text{Desired Voltage}}{230}\right)^2 \times (\text{Wattage @ 230 Volts})$$
 Example: What is the wattage @ 220 Volts of a 230V, 3000 Watt water heater?  

$$\left(\frac{220}{230}\right)^2 \times 3000 = 2745 \text{ Watts}$$