



Available in 80 and 120 Gallon Universal Side/Top Connect Models

▶ 6-Year Limited Tank and Parts Warranty*

- New flexible design allows installation of the collector feed & return in either the side or top connection ports
- · Brass drain valve
- Special threaded stud located near the outlet for attachment of tank sensors
- Temperature and pressure relief valve included
- · High efficiency heating element
- Rheemglas[®] tank lining resists corrosion and prolongs tank life
- Anode rod equalizes aggressive water action for prolonged tank life

- Cold water inlet, hot water outlet, relief valve and anode rod at top of tank for easy access and fast, economical installation
- Automatic temperature control
- Over temperature protector

*See Residential Warranty Certificate for complete warranty information.





DESCRIPTION				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)					ENERGY INFO.
T Y P E	GAL. CAP.	MODEL NUMBER	ELEMENT WATTAGE UPPER	HEIGHT A	DIAMETER B	HEIGHT TO COLLECTOR FEED C	HEIGHT TO COLLECTOR RETURN D	APPROX. SHIP WT. (LBS.)	APPROX. R- FACTOR
UNIVERSAL SIDE/TOP CONNECT									
T A L L	80	81VR80U-1	4500 W*	58-3/4	24-1/2	3	38-1/4	192	R-17.3
	120	81VR120U-1	4500 W*	62	28-1/4	3-3/4	38-1/2	336	R-16.7
	80	81VR80U-T	Storage Only	58-3/4	24-1/2	3	38-1/4	192	R-17.3
	120	81VR120U-T	Storage Only	62	28-1/4	3-3/4	38-1/2	336	R-16.7

- * Heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring and 4500 watt heating element.
- · If heating elements of different wattages than those shown are demanded by zone requirements, they must be specifically requested.
- · Solaraide models meet all current requirements for solar storage tanks.
- · The tanks are Rheemglas lined and are designed to operate up to 150 PSI.

This unit uses the potable water within the tank for circulation through the solar system. **COLLECTOR FEED ANODE ROD SENSOR WIRE HOT OUTLET COLD INLET** SIDE T&P OPENING COLD HOT **INLET** COLLECTOR OUTLET **RETURN** COLLECTOR **RETURN** WATER CONNECTION NIPPLES ALL 3/4" N.P.T. SOLAR ENERGY SOLAR ENERGY COLLECTOR SUITABLE FOR POTABLE WATER POTABLE WATER WATER MAIN PRESSURE COLLECTOR **FEED** D WATER CIRCULATOR (REQUIRED FOR NON-GRAVITY SYSTEMS) C

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice. Rheem Water Heaters • 101 Bell Road, Montgomery, Alabama 36117 • www.rheem.com