



Available in 80 and 119 Gallon Capacities

- ▶ 6-Year Limited Tank Warranty* ▶ 10-Year Limited Collector Warranty**
- ▶ 2-Year Limited Pump and Control Warranty**

The System

- Closed loop glycol design
- Double collector systems
- Included: Solaraide™ HE tank, collectors, controller, multi-speed pump, mixing valve, glycol solution (4 gal.), thermal expansion tank (for glycol loop)
- Sold separately: 18 AGW sensor wire, tilt mount kits (consult factory for mounting options)

The Heat Exchanger Tank

- Double wall heat exchanger: copper tubing wrap-around design
- Single element backup heating source
- 3/4" Water and collector loop connections

The Collectors

- Two sizes: 3' x 8' and 4' x 8'
- Flat plate design
- Black paint absorber coating
- OG-100 certified by SRCC

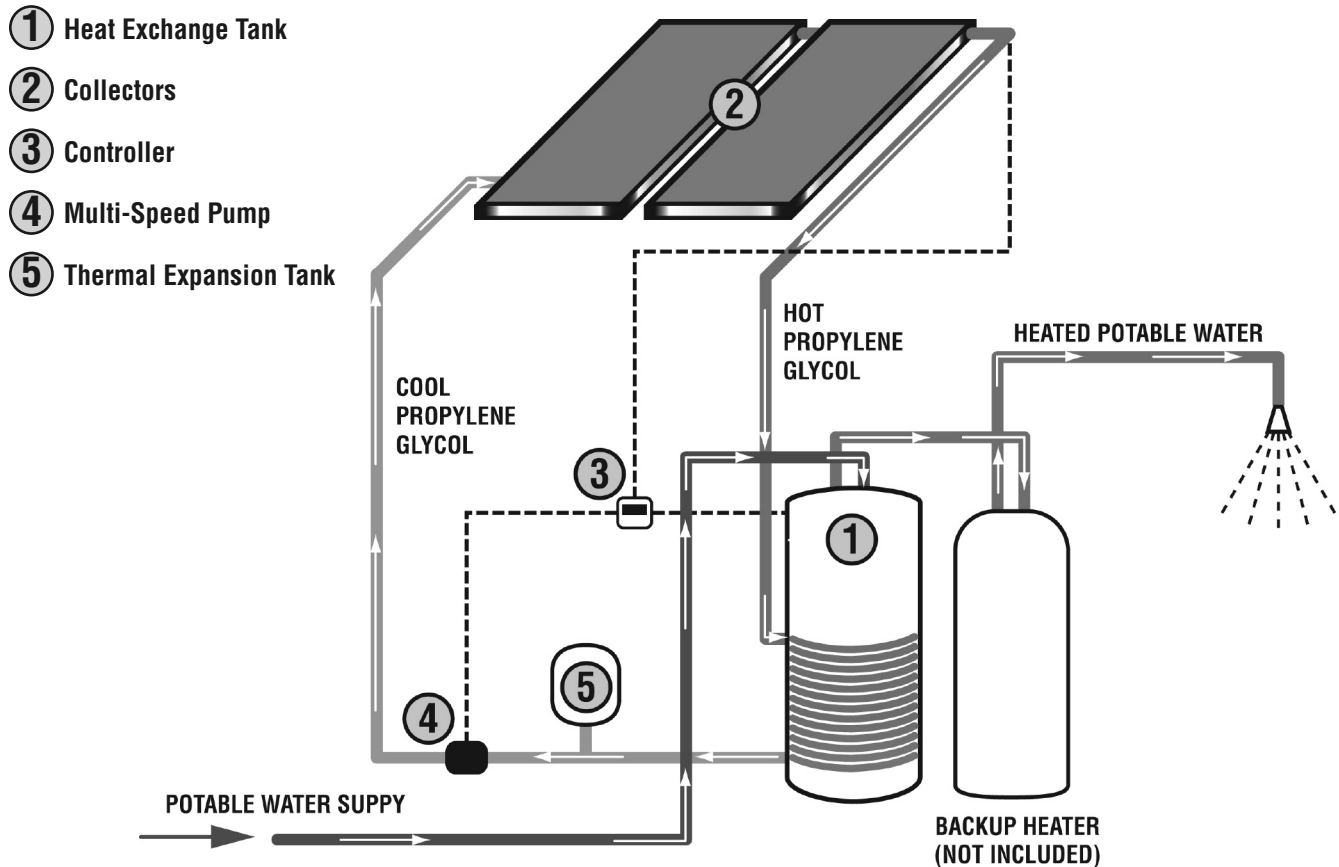
* See Residential Warranty Information Brochure for complete warranty information.

** See SolPak Warranty Information Brochure for complete system warranty information.



SYSTEM INFORMATION			COLLECTOR INFORMATION											WATER HEATER INFORMATION			
STORAGE CAPACITY (US GAL)	SYSTEM MODEL NUMBER	SOLAR ENERGY FACTOR*	NUMBER OF COLLECTOR PANELS	ABSORBER COATING	WIDTH (INCHES)	LENGTH (INCHES)	DEPTH (INCHES)	AREA SQ. FT. (GROSS)	DRY WEIGHT (LBS)	FLUID CAPACITY (US GAL)	DESIGN FLOW RATE (GPM)	MAX FLOW RATE (GPM)	MAX. OPERATING PRESSURE	HEIGHT (INCHES)	DIAMETER (INCHES)	APPROX. WEIGHT (LBS)	ELEMENT WATTAGE
80	RS80-48BP	2.5	2	Black Paint	36-1/8	98-1/4	3-1/4	24.61	80	.78	0.62	12	150	58-3/4	24-1/2	222	4500 W
119	RS120-64BP	3.0	2	Black Paint	48-1/8	98-1/4	3-1/4	32.79	106	1.0	0.83	12	150	62	28-1/4	380	4500 W

* As rated by the Solar Rating & Certification Corporation (SRCC)



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