



The new degree of comfort.®

With the new Rheem SolPak Pump Master, you get easy, time saving installation in closed loop glycol solar water heating systems

Rheem SolPak Pump Master

- Pre-engineered assembly of quality components in a neat compact enclosure with an advanced differential controller
- Simple, labor saving, attractive solution for closed loop glycol solar systems

Cast Iron Three Speed Pump (115V-60Hz)

- Adjustable three speed pump provides flow rates across the range of SRCC OG-300 certified closed loop glycol systems
- Includes line cord for connection to differential controller

Differential Controller

- Easy to read backlit LCD displays system operating temperatures at up to three locations
- Includes line cord from controller to 120V outlet, providing plug and play installation and operation

Compact Insulated Enclosure

- Made of expanded polypropylene foam, designed for professional finished appearance and superior durability
- Custom molded enclosure allows easy access to all piping connections
- Removable cover is form fitted around temperature gauges for convenient system performance monitoring

Combination Brass Ball Valves and Check Valves

- Integrated thermometers, (32° F - 248° F scale)
- Valves are color coded - blue handle for supply to collectors, red handle for return from collectors
- Spring check valve in supply and return ball valves
- Check valves can be bypassed by turning the valve handle to the 45° position

Balancing Valve and Flow Meter (0.5 - 4 gpm)

- Visual reading of system flow with balancing valve for quick and easy optimization of system flow rate

Air Separator With Air Vent

- Air separator tube removes air from flow during pump operation
- Air is separated from main flow during system activation and maintenance, and can be expelled by opening air vent
- Removal of air from flow reduces potential for air locks in system

Pressure Relief Valve With Pressure Gauge and Expansion Tank Connection

- Pressure relief valve set to discharge at 145 psi
- Pressure gauge scale is 0 - 145 psi (0 - 10 bar)
- Expansion tank connection is 3/4" male BSP with adapter to NPT 1/2"

Fill and Drain Valves

- 3/4" Hose thread located upstream and downstream of the pump for filling, purging and draining the glycol loop

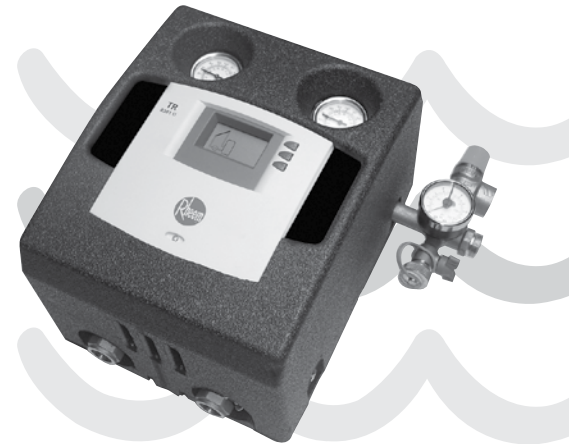
Compression Fittings for 3/4" Type L Copper

- Top two compression fittings to connect to collectors, bottom two to connect to heat exchanger in tank

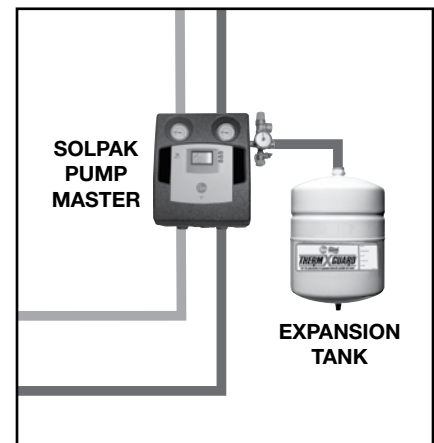
Warranty

- 6-Year limited warranty*

*See Residential Warranty Certificate for complete information

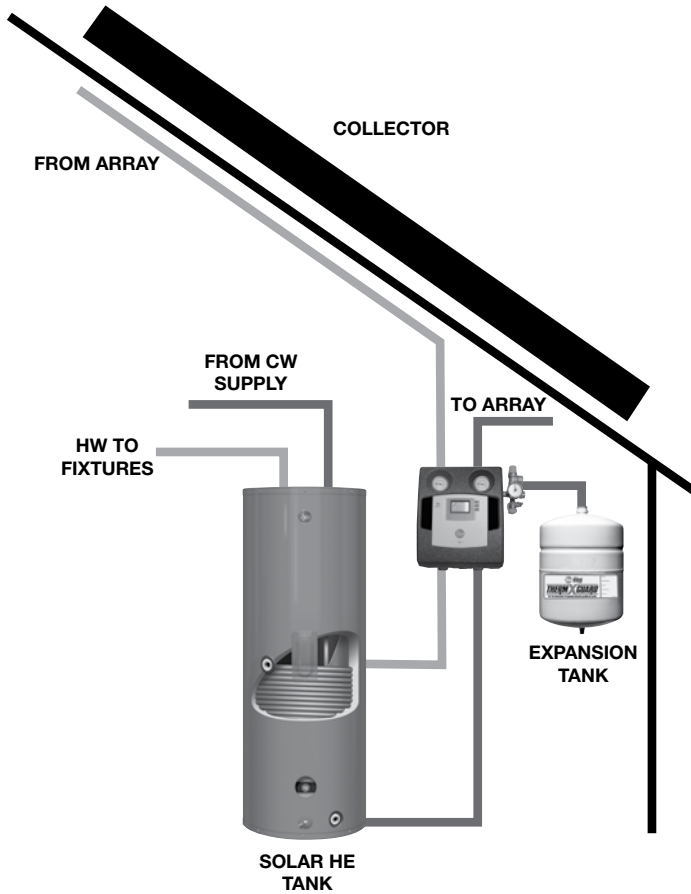


SolPak Pump Master The Complete Package for Closed Loop Glycol Systems RSPS-01



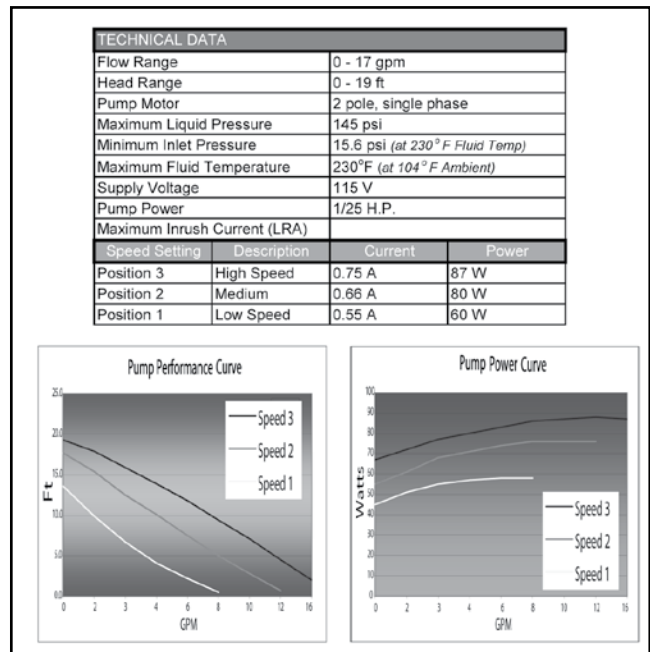
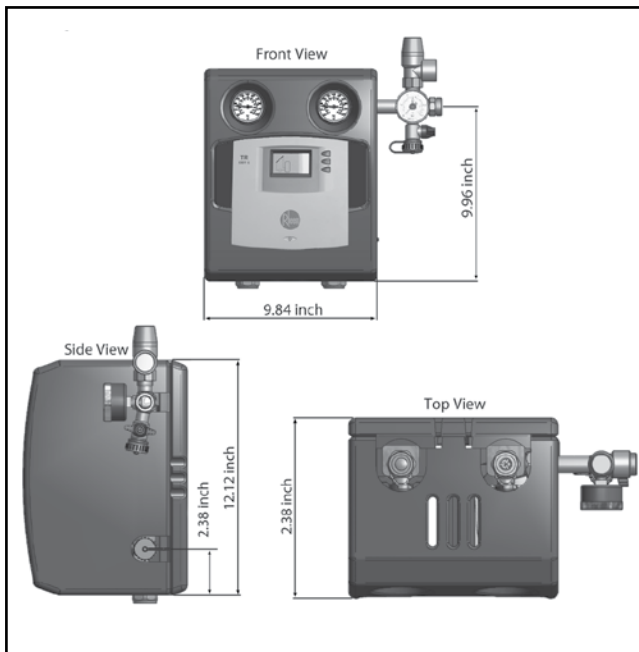


The new degree of comfort.®



Easy, time saving installation in 3 steps!

- 1** Mount the SolPak Pump Master to the wall.
- 2** Connect the copper lines from heat exchanger to the compression fittings on the bottom of the SolPak Pump Master.
- 3** Connect the copper lines from the collector to the compression fittings on the top of the SolPak Pump Master.



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.

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

Rheem Water Heating • 1115 Northmeadow Parkway, Suite 100
Roswell, Georgia 30076 • www.rheem.com



INTEGRATED HOME COMFORT