

# Solar Heat: Accessories



Accessories and add-ons (if needed)	
<b>8600-022</b>	Tee for auto air vent/panel connection 22mmC X ½"NPT X 1" BSP
<b>8600-024</b>	½" flex line set connector – ¾" X ¾" BSP with O-ring. 6 @ \$18 ea.
<b>8600-034</b>	Brass Adapter 1"NPT X ¾"BSP for connection of ½" line set to tank. 2 @ \$21 ea.
<b>8600-023</b>	Panel elbow connection 22mmC X 1" BSP
<b>8600-037</b>	¾" Solar Flexible Line Connection Kit – 4 nuts, 4 rings, 4 washers. 2 @ \$30 ea.
<b>8600-035</b>	Brass adapter 1"NPT X 1" BSP for connection of ¾" line set to tank. 2@ \$30 ea.
<b>8600-078</b>	Collector Sensor- Design for Outdoor and High Temperature
<b>8600-079</b>	Tank Sensor

Replacement pieces/parts for solar flex pipe	
<b>8600-048</b>	BS and BS Plus replacement fuses ( Qty10)
<b>8600-051</b>	1/2" segment rings (Qty 10)
<b>8600-052</b>	3/4" segment rings (Qty 10)
<b>8600-053</b>	1/2" fiber sealing washers (Qty 10)
<b>8600-044</b>	3/4" fiber sealing washers (Qty 10)
<b>8600-055</b>	Union Nut for 1/2" solar flex (Qty 10)
<b>8600-045</b>	Union Nut for 3/4" solar flex (Qty 10)
<b>S8600-032</b>	Heat pipe with Glass Tube (3 boxes- 10pcs/box)

Pump station copper sweat adapter fittings (no Solar flex pipe)	
<b>8600-057</b>	Dual-line 1/2" sweat fitting kit: includes (4) 3/4"-male adaptors, (4) nuts, (4)1/2"-sweat tail, (4) washers <i>Use this for 1/2" copper directly to the pump station in/out</i>
<b>8600-058</b>	Dual-line 3/4" Sweat fitting kit: includes (4) 1"-male adaptors, (4) nuts, (4) 3/4"-sweat tail, (4) washers <i>Use this for 3/4" copper directly to the pump station in/out</i>
<b>8600-059</b>	Dual-line 1" Sweat fitting kit: includes (4) 1.25"-male adaptors, (4) nuts, (4) 1"-sweat tail, (4) washers <i>Use this for 1" copper directly to the pump station in/out</i>

<b>8600-060</b>	Nipple 1/2" SolarFlex, Couples Solar flex to Solar flex (Qty 10)
<b>8600-061</b>	Nipple 3/4" Solar Flex, Couples Solar flex to Solar flex (Qty 10)
<b>8600-042</b>	3-way diverting valve, 3/4" sweat fittings, 7.5 CV, 120 volts
<b>8600-042</b>	3-way diverting valve, 3/4" sweat fittings, 7.5 CV, 120 volts, 20 gpm
<b>8600-083</b>	3/4" Balancing valve with Flow meter
<b>8600-084</b>	1" Balancing valve with Flow meter
<b>8600-085</b>	Vbus Data interface 0-10 for Traic or VFD when exceeding controllers capacity of 1 amp
<b>8600-086</b>	Computer, Hub or Network interface for live feed w/software. Must have an active computer connection.
<b>8600-087</b>	Data Logger w/ internal memory for computer interface for download w/software. No computer needed
<b>8600-088</b>	6"x7" desktop or wall remote display. Shows temp and Btu collection (150' + distance)
<b>8600-089</b>	lightning protection for Control via Temp sensor
<b>8600-090</b>	Vbus Data interface 0-10 for Traic or VFD when exceeding controllers capacity of 1 amp

Miscellaneous Accessories	
<b>8600-049</b>	4.5 gallon High Temperature Expansion Tank
<b>8600-050</b>	9 gallon High Temperature Expansion Tank
<b>8600-039</b>	Solar Hi-Temp Anti-Freeze (Glycol), 1 gallon
<b>8600-019</b>	High Flow 3 way thermostatic mixing valve: 5.5 CV, 210 F. ¾" sweat
<b>8600-068</b>	High Flow 3 way thermostatic mixing valve: 5.5 CV, 210 F. 1" sweat
<b>8600-069</b>	3/4" sweat flow meter with flow adjustment
<b>8600-070</b>	Solar pressure relief valve. 1/2" 6 bar

MODEL	DESCRIPTION
<b>S8600-002</b>	<b>Complete Solar Sytem:</b> 1/2" line set, pump, panel connections: includes all <b>Blue items</b>
<b>S8600-001</b>	<b>1 / 2" Solar Line Connection Set (*includes)</b>
<b>*8600-029</b>	Auto Air Vent ½" NPT Male rated to 360 F
<b>*8600-024</b>	½" flex line set connector – ¾" X ¾" BSP with O-ring. 4 @ \$18 ea.
<b>*8600-030</b>	Shut Off Air Vent Valve, ½" Male
<b>*8600-036</b>	½" Solar Flexible Line Connection Kit – 4 nuts, 4 rings, 4 washers.(2 Included)
<b>S8600-015</b>	Dual-line Solar Pump Station with pump
<b>**8600-015</b>	Dual-line Solar Pump Station (pump not included)
<b>**8600-028</b>	Taco Cast Iron Pump 1" BSP 008-T7
<b>8600-020</b>	UV insulated Solar flex pipe 1/2" -50Ft w/ Sensor wire.
<b>8600-047</b>	BS Plus controller for dual pump, diverter valve operation.
<b>8600-039</b>	Solar Hi-Temp Antifreeze (Glycol) 1 gallon (4 required)
<b>8600-049</b>	4.5 gallon High Temperature Expansion Tank
<b>8600-017</b>	Solar Expansion Tank Kit (bracket, check valve, flex hose assembly)

\* Parts included in S8600-001 / \*\* Parts included in S8600-015

Choose the 3/4" for more than 2 tube collectors, 4 flate plates ( individual parts below)	
<b>S8600-016</b>	<b>Complete Solar Sytem:</b> 3/4" line set, pump, panel connections: includes all <b>Purple items</b>
<b>S8600-003</b>	<b>3/4" Solar Line Connection Set (* includes)</b>
<b>*8600-029</b>	Auto Air Vent ½" NPT Male rated to 360 F
<b>*8600-030</b>	Shut Off Air Vent Valve, ½" Male
<b>*8600-025</b>	Brass Adapter to 3/4" solar flex line – ¾" X 1" BSP with O-ring.(4 Included)
<b>*8600-037</b>	¾" Solar Flexible Line Connection Kit – 4 nuts, 4 rings, 4 washers ( 2 included)
<b>S8600-015</b>	Dual-line Solar Pump Station with pump
<b>**8600-015</b>	Dual-line Solar Pump Station (pump not included)
<b>**8600-028</b>	Taco Cast Iron Pump 1" BSP 008-T7
<b>8600-021</b>	UV insulated Solar flex pipe 3/4" -50Ft w/ Sensor wire.
<b>8600-047</b>	BS Plus controller for dual pump, diverter valve operation.
<b>8600-039</b>	Solar Hi-Temp Antifreeze (Glycol) 1 gallon (4 required)
<b>8600-049</b>	4.5 gallon High Temperature Expansion Tank
<b>8600-017</b>	Solar Expansion Tank Kit (bracket, check valve, flex hose assembly)

\* Parts included in S8600-003 / \*\* Parts included in S8600-015