



INTERNAL MEMORANDUM

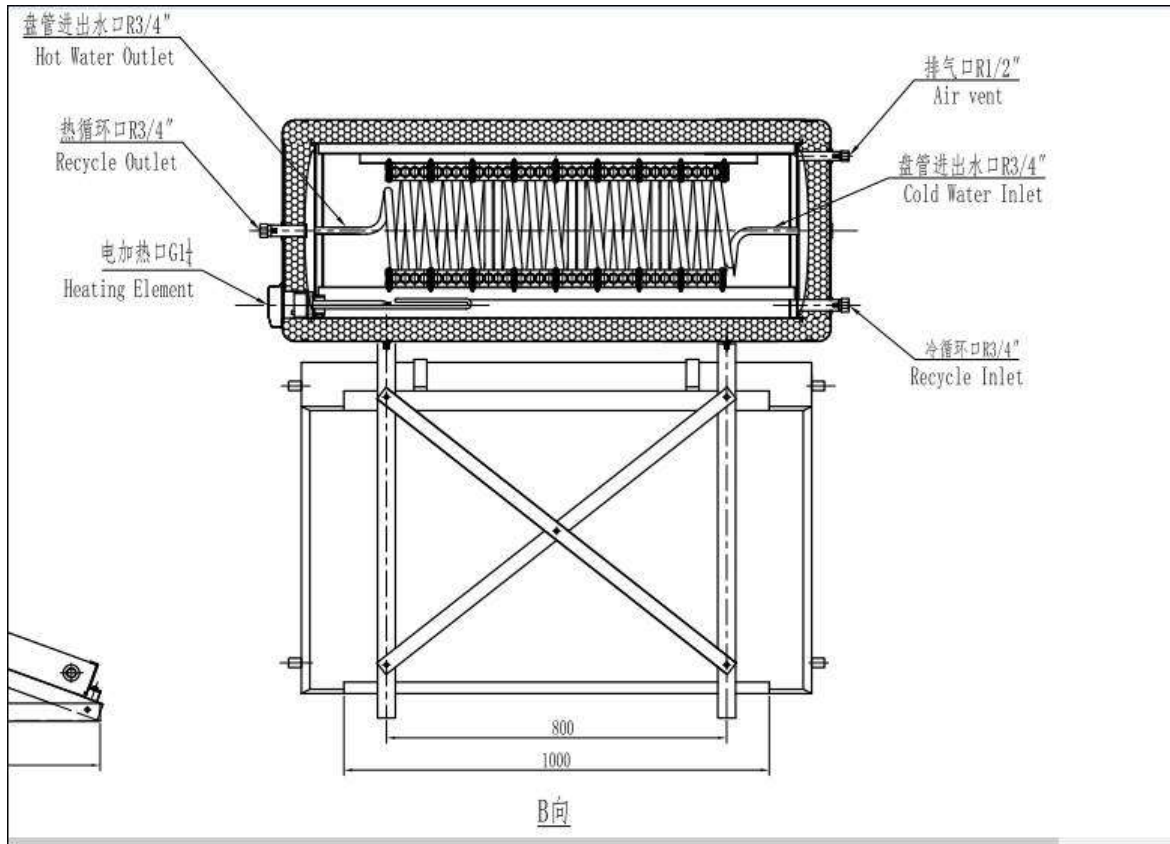
SUBJECT: PRODUCT INFORMATION: STANDARD SOLAR HOT WATER SYSTEMS VALVE AND FITTINGS REQUIRED FOR INSTALLATIONS






<u>No.</u>	<u>Specification</u>	<u>Pictures</u>	<u>U150 system</u>	<u>U200 system</u>	<u>U300 system</u>
6	<u>Drain cock</u> M 3/4" * F 3/4"		1 pcs	1 pcs	1 pcs
7	<u>T&P valve</u> M 3/4" * 22mm		1 pcs	1 pcs	1 pcs
8	<u>Vacuum breaker</u> 22mm		2 pcs	2 pcs	2 pcs
1	<u>Straight Coupler</u> <u>Compression</u> <u>Fitting</u> M 3/4" * 22mm		4	4 pcs	4 pcs
2	90° compression elbow Ports: 22mm * 22mm		5	5 pcs	5 pcs
3	<u>Compression Tee</u> 22mm * 22mm * 22mm		2	2 pcs	2 pcs
4	<u>Compression end</u> <u>cap</u> 22mm		2	2 pcs	2 pcs
5	<u>Compression</u> <u>coupling</u> 22mm * 22mm		2	2 pcs	4 pcs
	<u>Copper pipe</u> 22mm*0.75mm* 3000mm Diameter*Thickn		2	2 pcs	2 pcs
	<u>Insulation pipe</u> 22mm*20mm*20 00mm Diameter*Thickn		3	3 pcs	0

2. Indirect Standard Solar Hot Water Systems

The Indirect systems are not supplied with T&P and drain cocks because the tank is unpressurised. Inlet and outlet is through the single coil and thus does not come into contact with the tank.

They are only supplied with the fittings as per below diagram and list,



<u>No.</u>	<u>Specification</u>	<u>Pictures</u>	<u>No.</u>
1	<u>Straight Coupler</u> <u>Compression</u> <u>Fitting</u> M 3/4" * 22mm		2
2	90° compression elbow Ports: 22mm * 22mm		2
3	<u>Compression Tee</u> 22mm * 22mm * 22mm		2
4	<u>Compression end cap</u> 22mm		2
5	<u>Compression coupling</u> 22mm * 22mm		2
6	<u>Copper pipe</u> 22mm*0.75mm*3000mm Diameter*Thickness*Length		0
7	<u>Insulation pipe</u> 22mm*20mm*2000mm Diameter*Thickness*Length		Lot

Kindly note below:

- A non-return valves MUST be installed at the cold water inlet for all solar hot water installations

Regards,



NORMAN CHEGE
SOLAR GROUP MANAGER