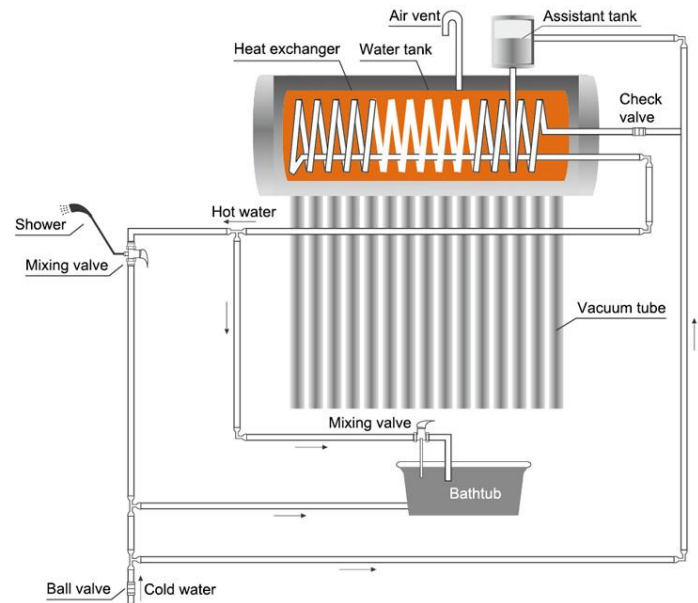


Pre-heated Solar Water Heater

How it works

vacuum tube absorber heat energy to heat the water in heat storage tank
 copper coil is installed in the water tank as heat exchanger
 the water tank acts as a thermal source
 when water flows into the copper coil, it absorbs heat from water of the water tank,



Specification

- Material of inner tank: SUS304-2B stainless steel, thickness: 0.4mm-0.6mm
- Material of outer tank: Stainless steel, color steel, thickness: 0.3mm-0.4mm
- Copper coil: diameter: 12mm, thickness: 1mm
- Heat preservation: Polyurethane foam with 55mm thickness
- Magnetic-controlled ALN-CU-SS splash all glass evacuated heat-collecting tubes
- vacuum tube: 58mm* 1800mm
- Material of support: Stainless steel, galvanized steel, thickness: 1.2mm/1.5mm
- Capacity: 100L-300L
- Assistant tank: 5L, 8L, 10L, 12L
- Hail resistance: 25mm
- Heat preservation: 72hours

Model	OS-PH-18	OS-PH-20	OS-PH-24	OS-PH-30	OS-PH-32
Tank capacity	180L	200L	240L	300L	320L
Absorption area	2.4	2.67	3.12	4	4.26
Tube quantity	15	20	24	30	32
Copper coil length	20	24	28	32	40
20GP/40GP/40HQ	40/88/103	26/76/69	31/67/77	25/53/62	24/51/60