

Installation Manual



Integrated pressurized & Non-pressure sysem

一、总装图

Installation of whole set



二、主要器件 Main components



① 前支架Front support



④ 后横拉杆Rear Transverse pole
⑥ 前横拉杆Front Transverse pole



② 后支架Rear support



⑤ 后斜撑Rear catercorner support



③ 三角垫Triangle Interleaver



⑦ 前斜撑Front catercorner support



⑧ 尾座Tube support



⑩ 水箱Water tank



⑪ 真空管Vacuum tube



⑨ 脚垫Fixation foot



⑫ 托圈Tail support



⑬ 副水箱Assistant tank



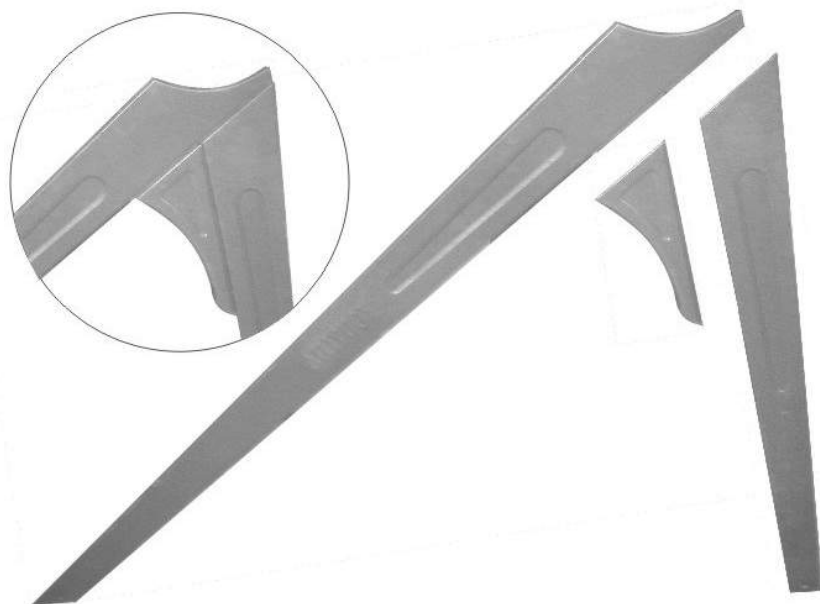
⑭ ⑮ 螺栓Bolt 螺帽Screw cap

三、前支架与后支架连接

Link front support with rear support

用⑭M8螺栓，⑮M8螺母将①前支架，②后支架连接，再装③三角垫

Use ⑭M8 bolts, ⑮M8 screw caps to connect ① front support with ② rear support. Then instal ③triangle interleaver.

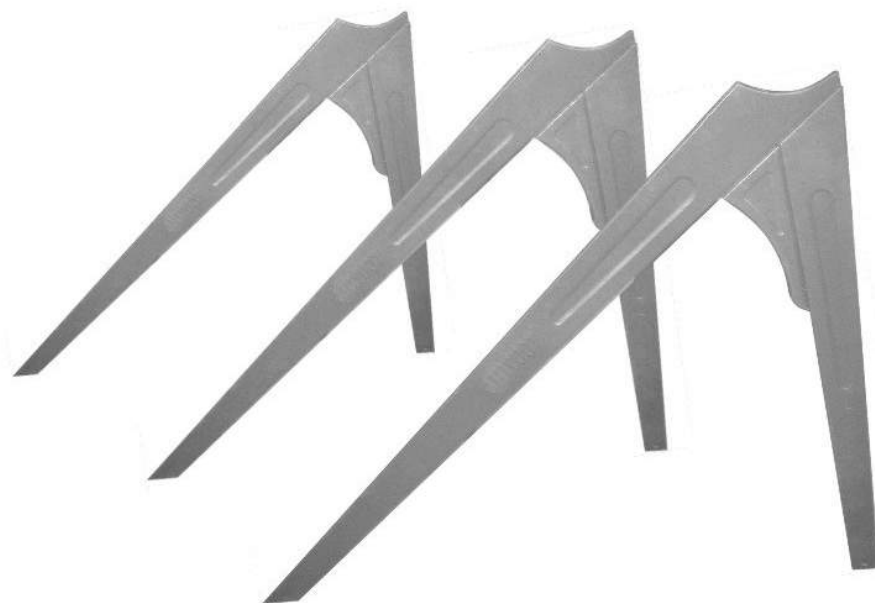


四、连接另外一半支架

Assemble the other side in same procedure

拼合好另外一侧支架，竖立时就形成下面的支架图

The whole set frame can stand like below picture



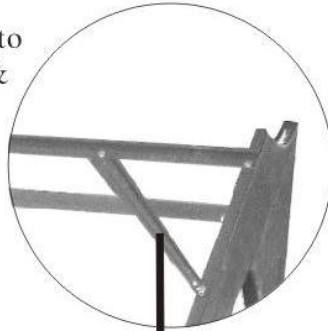
五、用 ⑭M8螺栓、⑮M8螺母将④后横拉杆、⑤后斜撑与②后支架连接

Use ⑭M8 bolts, ⑮M8 screw caps to connect ④Rear transverse pole and ⑤Rear catercorner support with ②Rear support



六、用⑭M8螺栓、⑮M8螺母将⑥前横拉杆、
⑦前斜撑与①前支架连接起来

Use ⑭M8 bolts, ⑮M8 screw caps to
assemble ⑥front transverse pole &
⑦front catercorner support with
①front support

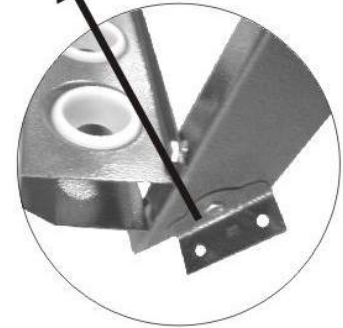


七、用⑭M8螺栓、⑮M8螺母将⑧尾座、
⑨脚垫与①前支架连接

Use ⑭M8 bolts, ⑮M8 screw caps to assemble
⑧tube support & ⑨fixation foot to ① front support



Fix the four ground fixed point to the roof
with the expansion screws, please take care
to make it waterproof. If you can't fix it with
the expansion screws, please fasten it to the
other stable and strong objects.



九、⑪真空管与⑩水箱连接方法

Assemble ⑪vacuum tube with ⑩water tank



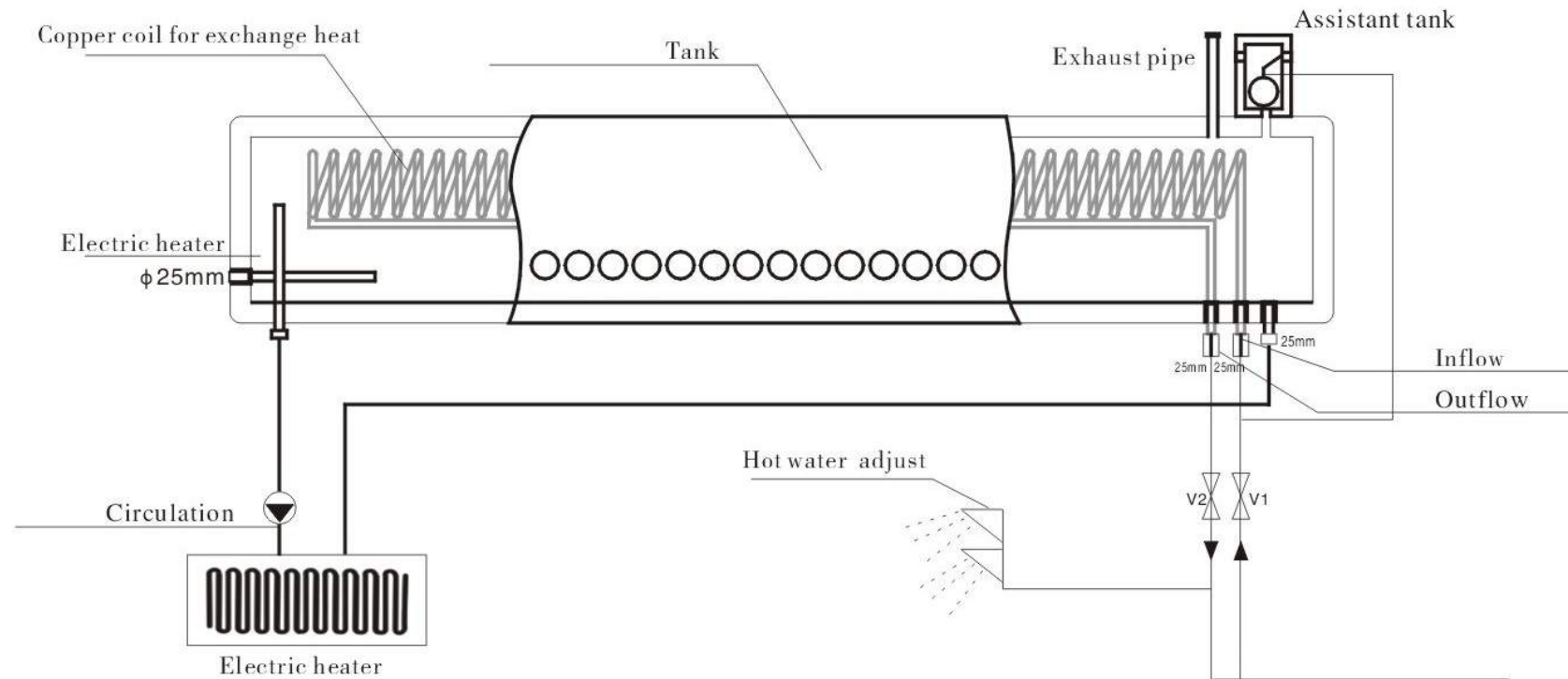
Firstly, lubricate the tube by daubing 10 to 15cm of the outer of the tube with the soap or wash power solution. Then cover it with the anti-wind circles. Then, put the mouth of the ⑪ glass vacuum tubes up and let it 45° to the ground, turning the tube and put tube to the silicon rubber circle of the tank, then turn the bottom of the ⑪ glass vacuum tube down to the plastic supporting circle of the ⑫ Tail support carefully to make it be support by the caudal box.

At last, install the other ⑪ vacuum tubes one by one.

Check it after installing.check whether all parts are fitfully, if so, fasten all of the screws and check the valve, Connector, connecting of the glass vacuum heat tubes to see if there is a leak.

十、一体承压式太阳能安装示意图

Stanard Integrated Pressurized Solar Installation Sketch Map



十一、非承压式太阳能热水器安装示意图

Integrated Non-Pressure Solar Water Heater Installation Sketch Map

