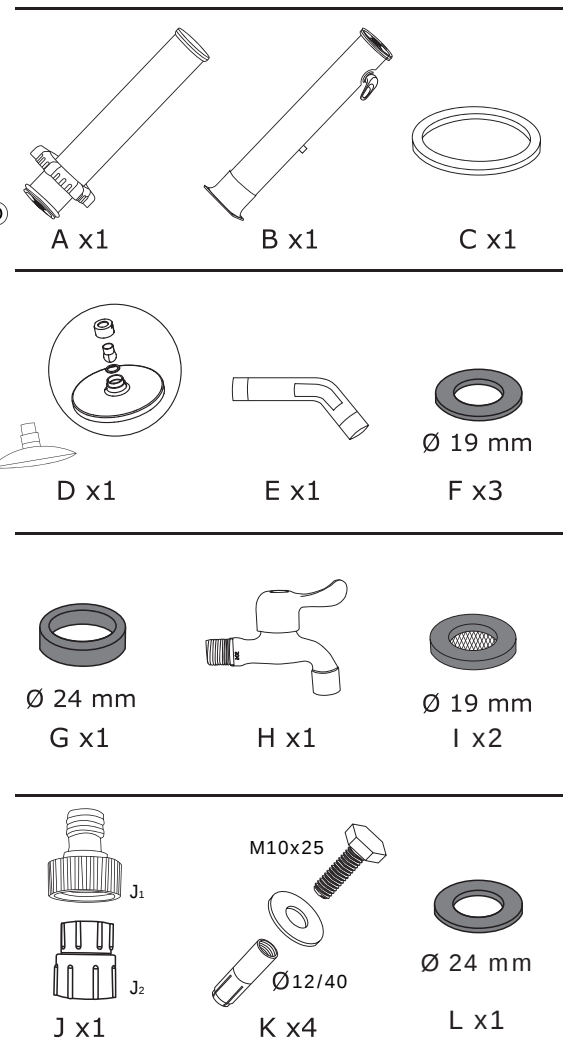
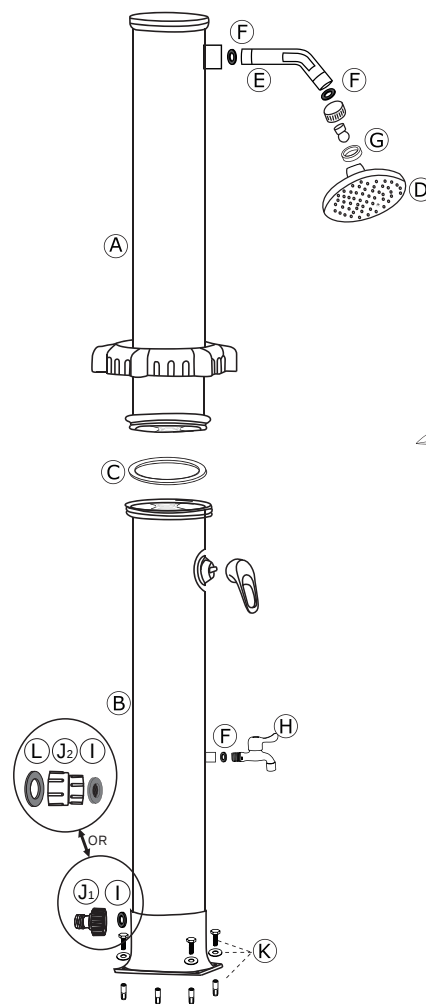


Safety Notice

- This manual aims to give you a clear understanding of the functions of this product.
- Keep this manual for future reference if any question concerning the product occurs.
- Do not repair or open the product yourself, always consult a technician.
- Use this product carefully. It can be damaged by impacts, blows or falling.
- Keep the product far away from extreme heat.
- Check the product on damages before using it.
- Use the device only in its intended way. Any other use may cause damage to the product or in the vicinity of the product.
- Keep your hair, clothes, fingers and other body parts away from the device openings and all moving parts of the device.
- Keep the hose connected to the main body at all times whether in use or not.
- Do not use the device to pick up cigarettes, hot ash or highly flammable liquids such as gasoline. Be extra careful when using the device on a staircase.
- Do not use the device without the movable cover and water pipe.
- Keep the device in a clean, dry space after use.
- Please take care of children and pets when using the equipment.
- Subject to technical changes and errors.



Assembly Instruction

- 1.** Choose a location which will receive as much as possible sunlight for your solar shower.
- 2.** Mount the lower stand with shower base(B) to concrete slab or wood base with four bolts, washers and nuts(K). We recommend using wrench.
- 3.** Attach shower head(D) with gaskets(G)&(F) to the extension pipe(E). Attach the extension pipe(E) with gasket(F) into the thread of the upper stand (A). Adjust this parts only with your hands. Do not use a wrench.
- 4.** Put the O-ring(C) onto the lower stand(B).
- 5.** Connect the upper stand(A) with the lower stand(B). Connect the hoses.
- 6.** Turn the locking ring clockwise to connect the two stands(A+B). Handle and shower head(D) need to face the same direction.
- 7.** Attach faucet(H) with gasket(F) to the lower stand(B).

Initial Set up of the Solar Shower

- 1.** Open the handle and turn it to position "hot". This ensures that no air pockets are trapped in the hoses while filling with water.
- 2.** Attach your garden hose to the hose connector (J1 General standard or J2 US standard). Turn on the water to fill the solar shower. It will take some minutes to fill up the solar shower.
- 3.** When the water flows out of the shower head (D), turn the handle off. Now the solar shower begins to heat the water.
- 4.** Depending on available sunlight and outside temperature, the solar shower will take about two hours to fully heat the water.
- 5.** Water temperature in the solar shower can reach up to 60°C (140°F) during strong sunshine.

Winterization

- 1.** Turn off and disconnect the garden hose.
- 2.** Open the handle and turn it to position "hot" to allow the water to drain out of the hoses and solar shower (This takes approximately 8-10 minutes). Do not turn off or turn the handle while draining, otherwise the water will stop draining out.
- 3.** Turn the locking ring counter- clockwise to unthread the upper stand (A) from the lower stand (B). After this, please disconnect the hose connection. Now the water can run out of the solar shower.
- 4.** Disassemble the lower stand (B) and drain the remaining water out of the solar shower.
- 5.** Clean and dry all solar shower parts.
- 6.** Store all solar shower parts indoors and in a dry place during winter season to prevent frostbite.

Attention

- Do not use salt or other anti freezing methods.
- Recommended water pressure: maximum 3.5 bars (50 psi). Without any circumstances should the solar shower be operated by an additional pump or domestic water supply.
- The heating of the water results an expansion of the water. This allows the water to escape minimally out of the shower head.
- When initially using the shower and in order to get rid of plastic and oil smell, please let water run out for several minutes and clean the shower inner parts with flowing water.