

20L SOLAR SHOWER INSTRUCTIONS

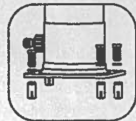


FIGURE 1

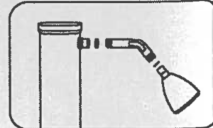


FIGURE 2



FIGURE 3

ASSEMBLE INSTRUCTIONS

1. Choose a location for shower which will receive sunlight as much as can.
2. Mount the shower base to concrete slab or wood base with four bolts and nuts. Recommend use wrench. **FIGURE 1**
3. Attach shower head to extension pipe, then connect extension pipe to shower upper tube with adjust nut. Don't recommend use wrench. **FIGURE 2**
- NOTE:** Don't forget gaskets when connect shower head and extension pipe.
4. Put O-ring on the slot of lower tube. **FIGURE 3**
5. Lift shower upper tube on lower tube. **FIGURE 3**
6. Turn locking ring clockwise to securely connect upper tube to lower tube.

FIGURE 3 NOTE: Handle and shower head need to face the same direction.

INITIAL SET UP OF THE SHOWER

1. Turn handle to **FULL ON HOT** position. **NOTE:** Filling water with handle full on hot position ensures no air pockets are trapped in shower.
2. Attach garden hose to hose connector. Turn on water supply to garden hose to fill the shower. It will take 2 to 3 minutes to fill up.
3. When water flows from shower head, turn handle off. Turning handle off makes water begin heating in tubes.
4. Depending on available sunlight and outside temperature, the shower will take one to two hours to fully heat water.
5. Water temperature in shower can reach 60°C in strong sunshine.

WARNING: To avoid scald, pay attention to turn handle to **COOL WATER (blue)** position before using the shower. Then setting to desired temperature.

WINTERIZATION

1. Turn off and disconnect garden hose.
2. Open handle to **full on hot position** and allow water to drain from hose connector (approximately 4 to 5 minutes). **NOTE:** Don't touch or turn handle while draining water, otherwise water will stop draining out.
3. Push the safety locking upward. Then turn locking ring counterclockwise to separate upper tube and lower tube.
4. Unbolt lower shower tube and pour remaining water out of tube.
5. Clean and dry the shower parts.
6. Store the shower indoor in dry place during winter season, and prevent the shower from frostbite.

NOTE:

1. Do not use salt or other anti-freezing methods.
2. Recommend water pressure: 3.5 bars
3. When initial use the shower, 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.

