

Basic use – EverShower Installation Guide

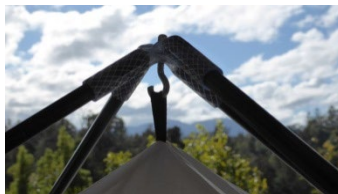
1. Set EverShower onto a stable surface where it cannot rock. **This is important, as a small amount of movement at the base can equate to a large amount of movement at the top which can cause over-balance.** Clear the area of sharp rocks.

2. Remove the cover, then insert one of the three-piece poles into each of tub's corner sleeves.



3. Connect the upper pole cross-piece by slipping the elbows over the vertical poles.

4. Lift the tent screen from the tub and connect the centre loop to the apex hook on the cross-piece.



5. Clip all tent screen connectors onto their appropriate pole positions, making sure the four upper-most connectors on the lower (green) tent section are hooked onto the pole frame elbows as shown here.



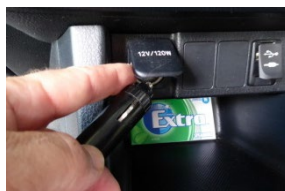
6. Make sure the Velcro straps at the bottom of the tent screen are secured to their respective D-ring anchor points and **LIGHTLY** tensioned. Once set, these can usually remain in position when folding the tent away.

7. Secure the water pump into its support cradle (inside the tub to recycle the water or to an alternative water source). **The pump may be submerged into an alternative water source outside the tub, but make sure the water is free from particles that may damage the pump or clog the filter. The hose from the pump can be fed through the roof zip if not long enough.** Be



sure to fit the rubber washer between the shower handset and the hose.

8. Connect the power cord to a 12v DC power supply, such as a car cigarette lighter socket or appropriate power adapter.



9. If recycling the water, check the drains are closed, and pour water into the tub. Make sure there is enough

water to submerge the pump pick-up. Do not run the pump dry. Three or four litres is usually sufficient or add a little more if the pump does not prime easily. Or switch the pump on and off a few times.

10. If not recycling the water, place the pump into your alternative water supply and open the drain bung. The barb can be fitted to the side drain and a hose attached to direct the waste-water away.



11. Hang the shower head using the Velcro strap and snap hook provided. Switch on the pump. Switch off the



pump when finished showering. Avoid running the pump dry. There are loops in each inside corner of the tent screen and a Velcro strap provided to hold the water hose to one side.

12. The tub can be emptied via either drain, or by switching on the pump and directing the water via the shower head. **Do not drain used water close to freshwater streams and lakes.**



13. After each shower, it is recommended to clean the gauze water filter at the base of the pump and to flush the pump with fresh water if soap has been used.
14. Reverse the procedure to pack the unit away. **Ensure the tub and screen are completely dry before storing for a long period.**

Notes:

- When recycling the water, it is recommended to use as little soap as possible, though if the water does become too dirty or soapy, it can be drained and replaced to continue showering.
- When recycling the water in communal situation, it may be prudent to dilute some disinfectant in about one litre of water and run it through the shower system as a hygiene precaution. A vinegar solution can also be periodically pumped through the system to help keep the inside of the hoses and shower head clean.
- **Warning: Do not ingest recycled water.**

Use without the roof

The roof can be partially or fully removed, depending on ventilation and privacy requirements.



Use without the frame

When overhead points of attachment are available the EverShower can be erected without the frame. Four adjustable straps with hooks are included for this purpose, and internal loops can be used (roof off) at varying heights, for situations involving low clearance. External attachment points can be used if you prefer to keep the roof on.

Windy conditions

It is recommended not to use the EverShower in extremely windy conditions.

In mild conditions the four D-rings on the side of the tub may be pegged to prevent the shower from blowing over when empty.



In stronger winds the tent can be secured via the guy ropes and pegs provided. These can be attached to the tent frame elbow joints. They can be pegged into the ground or tied to a nearby, immovable object.



In some cases, just one or two guy-ropes, in the direction of the wind, might be all that is needed.



When not in use EverShower can be put into a standby mode, by dropping the tent screen into the tub, securing the cover and leaving the pole frame in place.



To protect the EverShower from the elements, in between showering, it is possible to unclip the tent from the frame, keeping the Velcro adjuster straps in place, drop the tent into the tub and secure the cover leaving the frame in place.



Clothesline attachment

When in the standby mode the EverShower can be used as a very effective clothesline, as shown:



Water heating

There are several ways of showering in hot water:

- **Solar:** Empty the tub. Plug the drain. Pour the desired quantity of water into the tub. Close the lid and place EverShower in the sun. Recycle the water. Good for taking the chill out of the water. **Check that the water is not too hot before stepping into the tub.**
- **Stove (campfire):** Add warm water from the stove or add boiling water to a litre or two of cool water in the tub. Check that the water is not too hot before stepping into the tub.
- **Gas/propane water heater:** This is the best option for continuous hot water in cold conditions. These systems generally come with their own water pump and shower head system, which are compatible with the EverShower. We recommend using a water pump with a minimum capacity of 6 litres per minute if recycling water with a heater. **WARNING! Be sure to follow the water heater manufacturer's operating instructions carefully.** With slower water pumps, the recycled water temperature might increase over time. If the water becomes uncomfortably hot, turn off the gas/propane, but keep the pump running to continue showering.
- **Indoor use**

EverShower can be used indoors with a 12v power supply (battery, transformer, converter etc.). It can be used with the frame or without, as described above.

It can also be placed, tub only, inside any existing shower recess for huge water and energy savings.

Make sure the tub is evenly supported and cannot slip or move.

Fill the tub with the desired amount of water at the desired temperature. Set the EverShower pump to recycle. Not all the water will be recycled without using the tent screen, but much of it will.

Cleaning your EverShower

The tent screen and tub should be hand washed with soap and water only. Make sure the tub and screen are completely dry before storing for a long period.

It is recommended that people concerned about poor balance be sure to use the EverShower only when set against an immovable fixed object for support.

Please Note: Due to continuous product improvement, specifications are subject to change without notice.

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