

Site preparation and Requirements



Prior to the delivery of your Shower Shacks, please follow the below information to ensure that your site is set up correctly.

Site access:

It is imperative that a large van with an 18ft trailer can access the site from the main road access to the exact location of the Shacks.

Preparation of the base for Shower Shacks and Lav Shacks:

The ground for each shack should be firm and free draining and be a minimum size of 2.5 metres x 1.2 metres. Typically, this would mean excavating 150mm of topsoil and replace with 120mm compacted hardcore or crushed concrete, topped with a 30mm layer of decorative gravel. It is essential that this base is level, free draining, and firm. Any movement in the ground once the shack is installed could impact on the door closing properly due to distortion and settlement.

A base for multiple shacks could be continuous leaving a minimum gap of at least 400mm between each shack.

Shower Shacks: Specific site requirements

Water:

A standpipe should be available within 1 metre to the rear of each shack. Good water pressure is **crucial to the functioning of the boiler** with a minimum pressure of 1.5 bar **to each shack**. We strongly recommend that the pressure is **tested prior to the installation date of the shacks**. This must be done with all taps open at the same time to make sure there is sufficient water pressure for all the shacks to function properly at the same time. This can be done using a simple pressure gauge.

If the pressure is lower than 1.5 bar then we would recommend our 'Aquaboost' system which will ensure constant pressure for each shower, and happy campers! We will need to know at least 4 weeks ahead of installation if an 'Aquaboost' system is required as these are made to order.

The Eccotemp 10L boiler relies on 2 D sized batteries to facilitate ignition. We would recommend having spare batteries on hand for the camp site to exchange when required. The frequency of replacement will depend upon use.

Gas:

A 13kg or 19kg propane bottle is required for each shack. This is positioned on the level gravel base to the rear of the shack. It should be fixed to the shack using the chain provided to prevent it from tipping over. Shower Shacks.co.uk provide the regulator and gas pipe.

It is important to check the gas connections to the boiler with a 'soapy water' test each day as part of the cleaning and maintenance regime. This will be demonstrated by our installers. We would recommend keeping spare bottles on site as back up.

Shower trays and grey waste:

The Shower Shack is provided with a shower tray and waste pipe. This tray is placed under the shack and collects and discharges most of the water. There is, inevitably, an amount of water overspray that is not collected hence the need for free draining base material as described above.

The shower tray comes with 5 metres of waste pipe. The waste pipe is then directed away to the rear of the shacks to a ditch or soakaway. We would advise that the campsites encourage the use of environmentally friendly cleansing products and suggest that they stock these on site to sell to customers. Any site-specific sensitivities to grey waste should be dealt with by the site owners. We can provide various in line filters if deemed necessary.

What we provide in each Shower Shack:

- 1 Eccotemp 10L boiler and fittings.
- User instructions.
- Water hose and connectors to connect the boiler to the dedicated water supply.
- 2 towel / robe hooks
- 1 mirror
- 1 shelf at the rear of the door.
- Battery light.
- Gas bottle chain and connector.

Lav Shacks: Specific site requirements

Site prepared base please see above for details:

Water:

A standpipe should be available within **1 metre to the rear of each shack**. Reasonable pressure should be available for the filling of the cisterns. Minimum of 1 bar pressure.

Waste disposal:

The flushing toilet works in the same way as a normal flushing toilet. A 110mm waste pipe is required for us to connect to. This should be positioned 150mm from the rear of the proposed location of the Lav Shack deck and 150mm out of the ground. Our installer will then provide and install a flexible connector to connect the toilet.

What we provide:

- WC pan and cistern with a washable plastic seat.
- Water hose and connectors to connect the cistern to the camp site standpipe.
- Large stainless steel toilet paper dispenser.
- Hand sanitiser dispenser.
- Battery light.

General Note:

It is of the utmost importance that all the measures detailed above are prepared and ready for the day of install in order that the shacks can be properly installed, tested and handed over on the agreed date of install. Due to time restraints we must be able to complete the installation in the given time with all measures in place.