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# PORTABLE SHOWER USER GUIDE

### What You Will Need

All you will need to run these units is a water connection and standard garden hose.

Garden taps connected to city water mains are the best water source, as they provide plenty of pressure to allow the hot water systems to run properly. Water tank and pump setups should also work, so long as the pump system puts out enough pressure. Gravity-fed tanks will generally not produce enough pressure to run the system.

You will also need soapy water to check that the gas bottle is properly connected and there are no leaks in the system.

## **Setup and Operation**

#### 1: Unit Placement

Place the shower unit in a well-ventilated area that will not be damaged by any water run-off. Although the showers do have an outlet hose for wastewater, water may still escape from the sides of the unit - we therefore do not recommend placing the units in any indoor areas, such as sheds or garages.

#### 2: Connecting Water and Gas Hoses

Once the unit is in place, connect all water and gas hoses between the shower unit, hot water service and gas bottle. There are 3 hoses: cold water (green), hot water (white) and gas (orange).

#### 3: Connecting Wastewater Hose

Connect the wastewater hose to the outlet at the rear-bottom of the shower unit, then run the waste end of the hose either into a drain or suitable garden bed or lawn area. We also recommend sealing the connection between the wastewater outlet and hose with duct tape to minimise any leakage.

## 4: Checking for Gas Leaks

Perform a soapy water test to ensure that there is no gas leaking from the connections. Open the valve on the top of the gas bottle by turning it 1.5 full turns in the clockwise direction so that gas is flowing. Then, prepare a small mixture of dishwashing detergent and water and apply it liberally to all of the gas bottle connections and the regulator. If any soapy bubbles form, this means there is a leak. If the leak is coming from a fitting, try tightening the fitting. If the problem persists, call our office for guidance.

#### 5: Starting the Unit

Before starting the unit, ensure all water and gas connections are turned off. Then, perform the following steps in order:

- 1: Turn the 'Hot' tap inside the shower unit on
- 2: Open the valve on the gas bottle by turning 1.5 full turns clockwise
- 3: Turn on the water connection

Once you turn on the water, you should hear water flowing through the shower head and a distinct clicking sound coming from the hot water service. The hot water services are activated by the water pressure coming from the garden hose, and this clicking sound is the hot water service trying to fire up. When the hot water service successfully fires, you will hear a 'woof' sound, and will be able to feel heat coming from the side of the hot water service.

If the unit does not fire on the first attempt, crimp the garden hose to stop the flow of water, wait for 5 seconds and try again. You should hear the clicking sound again. If it does not fire, repeat the process again. It may take up to 6 attempts before the unit fires to properly bleed the system. However, once the unit has fired up for the first time, it should start up on the first try each time after that.

## 6: Turning the Unit Off

Once you have finished showering, simply turn the hot water tap off inside the shower and the garden tap off outside, leaving the gas bottle valve on. The next time you start the unit, simply repeat the process from Step 5 onwards.