



REF: Decon 200 Quick Start.wps

## **IMPORTANT CHECKLIST - SMH DECON UNITS**

### **SETTING UP**

Position Decon Unit with internal floor drains to the lowest point so that water drains away.  
Wind down the 4 Corner Steadies with the Wheel Brace provided.  
Connect the water supply to underneath the Water Heater using the water fitting supplied.  
Connect a 230V, 13Amp power supply to the blue inlet Socket situated at the front on the "A" Frame of the chassis, underneath the spoiler, opposite the Gas Water Heater.  
Connect the waste water to a suitable drain using a hosepipe (not supplied).

### **ELECTRICAL**

Connect the decon Unit to a separate 230V / 13 Amp power supply protected with a RCB.  
If fitted with an auxiliary supply, connect this to a different electrical power socket, as above.

### **NPU EXTRACTOR**

Remove Cover from NPU Extractor before use. If this is not done the fan/motor will burn out.  
Connect NPU Extractor to the power supply socket provided next to it.  
Outside switch on the electrical power situated in the side electric Utility Cupboard.  
Return the NPU Extractor every six months for DOP Testing & Service, remove by lifting out.  
When replacing, seal the edge of the outlet with silicon before replacing into position.

### **GAS**

Use Propane Gas Only (Red Bottle).  
Use the regulator supplied 37 mBar, tighten with the spanner supplied.  
Ensure Gas Valve, situated in the Gas Bottle compartment is fully open.  
Open Gas Tap on Gas Bottle, Close after use, Leave connected while on site.  
**DO NOT TOW DECON UNIT WITH GAS BOTTLE IN DECON UNIT.**  
In very cold weather switch on Frost Protection Heaters to Gas Bottle/Heater compartments.

### **GAS WATER HEATER**

Before using this Gas Water Heater refer to the Manufacturers instructions of the Gas Water Heater and read these instructions fully, if in doubt consult a Corgi registered Plumber.  
Turn Thermostat to the middle point and just slightly more for normal use.  
**DO NOT TURN THERMOSTAT TO MAXIMUM SETTING.**  
When first using the Gas Water Heater hold the gas button in for 30 seconds before ignition.  
If insufficient water pressure the gas heater will switch all gas off including the pilot light.  
If problems occur check and read all these instructions.

### **WATER**

Ensure a clean water supply is available at all times with a constant mains pressure, 3 mBar.  
Run tap for 3 minutes to ensure correct water pressure is available, minimum 1.5 mBar.  
Connect using clean hoses with correct fittings on both ends, leaks reduce water pressure.  
Open all taps in Decon Unit before use, check water pressure and temperature before using.

### **WASTE WATER SYSTEM**

If fitted with a Pumped Waste Water Filter System follow these instructions.  
**DO NOT USE BARS OF SOAP,** use shower gel or liquid soap available from SMH.  
Replace Waste Water Filters Daily or more frequently if necessary.

### **PUMP**

Switch on & off the pump using the switch provided in the shower compartment.  
Before working on this pump refer to Pump Manufacturers Instruction leaflet supplied.  
Always use Waste Water Filters available from SMH.  
Remove Pump and return to SMH every 12 months for service.  
In very cold weather switch on Frost Protection Heaters to Pump, Gas Bottle & Gas Heater.

### **PUMP FAULT FINDING – The Pump works but does not pump**

Ensure that:  
A new Waste Water Filter is fitted.  
The Filter Bottle black 'O' Ring is in place in the neck of the Filter Bottle.  
The Filter Bottle screw threads are lubricated with Vaseline.  
The Filter Bottle is full of water before the Filter Bottle is screwed on tight.

Ensure that the waste drainage plumbing is connected and not damaged.

### **PUMP FAULT FINDING – The pump does not work**

Replace the fuse on the Pump with a red 10 Amp Spade Fuse, as used in cars.  
Replace the fuse on the Pumps Transformer located under the white Transformer box cover.  
Connect a clean hosepipe from a mains water supply to the pump inlet (filter side) and flush the pump out with clean fresh water.  
Remove the Pump, remove the 4 main screws, clean out in warm water following the Pump Manufacturers instructions on the leaflet provided. If missing phone SMH for a Pump Leaflet. **PUMP REPLACEMENT**  
Either order a new Flojet Pump or return existing pump for repair or refurbished replacement **FROST PROTECTION**  
Drain off Decon Unit overnight or when not in use at drain off points. Leave all Taps open.