

## **PROJECT LAUNDRY UNITS**

### **ASSEMBLY & INSTALLATION INSTRUCTIONS**

### STAINLESS STEEL BOWLS WITH SINGLE BY-PASS / OVERFLOW CONNECTION

Each carton contains a laundry bowl and cabinet, with a plastic bag holding the following items:

1: One Waste Outlet Plug,

2: One Plastic Waste Outlet with integral grate,

3: One Bowl Waste Outlet Rubber Seal Ring,

4: One Plastic Waste Outlet Nut (50mm BSP)

5: One Plastic Overflow/By-Pass Deck Fitting,

6: Three "O" Section Seal Rings,

7: Two Plastic Deck Fitting Sleeve-type Nut,

8: One Plastic Deck Plug,

9: One "V" Section Seal Ring,

10: One By-Pass Pipe,

11: One Plastic Nut (38mm BSP)

12: One Plastic By-Pass Connector with Hose Spigot

and fitted 50mm Nut,

13: One Square Section Seal Ring,

NOTE; "P" or "S" type Trap appropriate for the installation layout is also required, and is available from your local Plumbing Supplier.

These Laundry Units are supplied with the Waste Outlet and By-Pass Overflow components loose, to allow the installer to perfectly adapt the complete Unit to the site requirements.

### **STAGE 1: POSITION OF BOWL FOR ASSEMBLY**

- 1. Position the Cabinet in the desired location and decide which side of the bowl will have the Rinse By-Pass fitted. This will usually be the side next to the washing machine space.
- 2. Lift bowl out of cabinet for ease of assembly.

# **STAGE 2: WASTE OUTLET**

- 1. It is recommended that a little silicone sealant be applied evenly around the underside of the flange of the
- 2. Waste Outlet.
- 3. Fit the Rubber Seal Ring 3 to the Plastic Waste Outlet 2.
- 4. Fit the Waste Outlet down through the hole in the Stainless Steel Bowl.
- 5. Fit and fully tighten the Waste Outlet Nut 4 on the Waste Outlet 2 to ensure a waterproof seal at the Waste Outlet flange. Clean off any excess silicone sealant from the surrounding surfaces.

### STAGE 3: OVER-FLOW / BY-PASS & PLUG DECK FITTINGS

- 1. Select side of bowl for Rinse By-Pass. Push the Overflow/By-Pass Fitting 5 down through the selected hole. Place one of the "O" Section Seal Rings 6 over the end of the Fitting below the bowl, and secure with one Deck Fitting Nut 7, ensuring that the Ring is in the grooved face of the Nut against the bowl. Tighten the Nut firmly.
- 2. Slip the second "O" Ring Seal 6 over the tapered end of the Overflow/By-Pass Fitting Nut 7 so that it sits in the recess moulded around the Nut.
- 3. Push the Deck Plug Fitting 8 into the remaining upper deck hole and fit the third "O" Section Seal Ring 6. Lock the Deck Plug and Seal Ring in place with the remaining Deck Fitting Nut 7. Tighten the Nut firmly.

## STAGE 4: OVER-FLOW & BY-PASS PIPE AND WASTE ASSEMBLY

- 1. Place the "V" Section Seal Ring 9 into the screwed end of the By-Pass Pipe 10 so that it sits neatly in the moulded taper. Start the 38mm Nut 11 onto the end of the By-Pass Pipe, but do not tighten.
- 2. The end of the By-Pass Pipe fitted with the Nut should be pushed over the side connection stub of the By-Pass Connector 12 which is NOT closed off with a moulded membrane. If both stubs are closed, the selected stub must be opened by cutting the membrane with a suitable hole-saw.
- 3. Fit the Square Section Seal Ring 13 over the spigot end of the By-Pass Connector 12 and attach the Connector to the end of the Waste Fitting 2. The flared upper end of the By-Pass Pipe 10 should be fitted over the tail of the Deck Overflow/By-Pass Fitting Nut 7, with the "O" Ring Seal 6 fitting tightly inside the Pipe.
- 4. Tighten the By-Pass Connector Nut on the Waste Outlet 2, ensuring that the By-Pass Pipe is fully seated at both ends and that the upright leg of the Pipe is as close to the vertical as possible before tightening the By-Pass Nut 11 at the Connector 12.

### **STAGE 5: FINAL INSTALLATION**

- 1. Fit the Stainless Steel Bowl into the Cabinet and ensure the entire unit is positioned correctly, with the Cabinet's upright surfaces all vertical and the rear in full contact with the wall. It may be necessary to position suitable spacers under the bottom edges of the Cabinet. The wall may now be finished, with the lowest row of tiles overlapping the up-turned rear edge of the Stainless Steel Bowl.
- 2. Fit the selected "P" or "S" Trap to the bottom of the By-Pass Connector Outlet and complete the connection to the Drain system in accordance with the manufacturer's instructions and the relevant authority requirements
- 3. Ensure that the bowl drains freely, and that there are no leaks from any part of the assembly.

