POLYMER LAUNDRY BOWLS WITH DOUBLE BY-PASS / OVERFLOW CONNECTION

ASSEMBLY & INSTALLATION INSTRUCTIONS

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

1 : One Polymer Bowl

2 : One Waste Outlet Plug,

3: One Plastic Waste Outlet with integral grate,

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

5 : Two By-Pass Pipes,

6 : Two "V" Section Seal Rings,

7: Two Plastic Nuts (38mm BSP)

8 : One Plastic Double By-Pass Connector with Hose Spigot and fitted 50mm Nut,

9: Two "O" Ring Seals,

10: One Square Section Seal Ring,

11 : Two Soap Trays (one with hole, one without)

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: WASTE OUTLET

- (1) It is recommended that a little silicone sealant be applied evenly to the underside of the Waste Outlet flange.
- (2) Fit the Waste Outlet 3 down through the hole in the Polymer Bowl 1.
- (4) Fit and fully tighten the Waste Outlet Nut **4** on the Waste Outlet **3** to ensure a waterproof seal at the Waste Outlet flange. Clean off any excess silicone sealant from the surrounding surfaces.

STAGE 2: OVER-FLOW / BY-PASS FITTINGS

These instructions are for a standard Double By-Pass assembly. If a single By-Pass Is required - for instance if a Mixer Tap is to be installed in one of the Bowl By-Pass openings - a special *Plastic Single By-Pass Connector* is required. This has one side connection which is closed off. Only one *By-Pass Pipe*, "V" Section Seal Ring and 38mm Plastic Nut will be required. Note that the Bowl was not designed for Mixer Taps, and not all types will fit securely.

- (1) Place the "V" Section Seal Ring **6** into the screwed end of the By-Pass Pipe **5** so that it sits neatly in the moulded taper. Start the 38mm Nut **7** onto the end of the By-Pass Pipe, but do not tighten.
- Push each By-Pass Pipe fitted with the Nut over the side connection stub of the By-Pass Connector 8.

 Note If a Single By-Pass is being assembled, ensure that the By-Pass Pipe is fitted to the side connection stub 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 "O" Ring Seal 9 over the bottom end of each By-Pass / Overflow spigot underneath the Bowl 1.
- (4) Fit the Square Section Seal Ring **10** over the spigot end of the By-Pass Connector **8** and attach the Connector to the end of the Waste Fitting **3**. The flared upper end of each By-Pass Pipe **5** should be fitted over the tail of the By-Pass / Overflow Spigot, with the "O" Ring Seal **9** fitting tightly inside the Pipe.
- (4) Tighten the By-Pass Connector Nut *8a* on the Waste Outlet *3*, ensuring that the By-Pass Pipes are fully seated at both ends and that the upright legs of the Pipes are as close to the vertical as possible before tightening the By-Pass Nut *7* at the Connector *8*.

STAGE 5 : FINAL INSTALLATION

Fit Soap Trays 11 into the required positions at the By-Pass / Overflow points in the Bowl. The Tray with the hole is usually placed in the overflow nearest to the washing machine, accepting the machine discharge hose.

