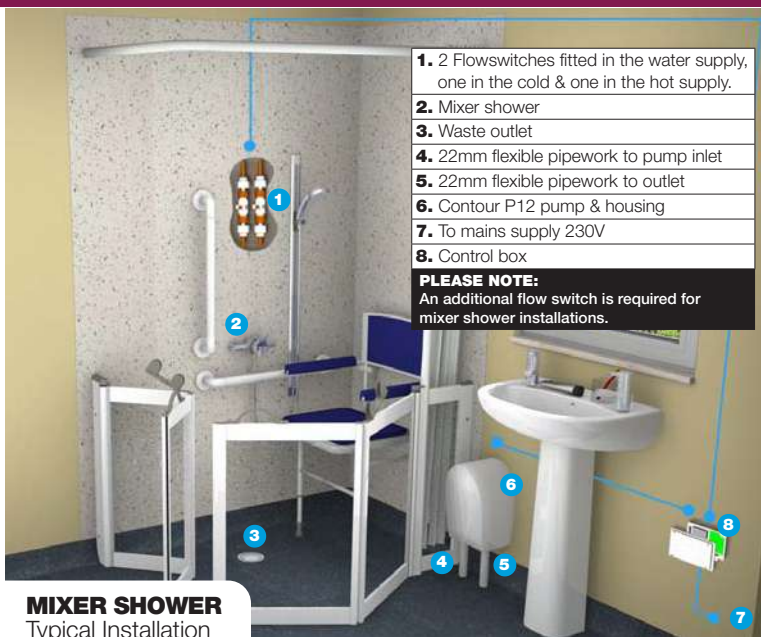


1. Flowswitch within the cold water supply
2. Electric shower
3. Waste outlet
4. 22mm flexible pipework to pump inlet
5. 22mm flexible pipework to outlet
6. Contour P12 pump & housing
7. To mains supply 230V
8. Control box



1. 2 Flowswitches fitted in the water supply, one in the cold & one in the hot supply.
2. Mixer shower
3. Waste outlet
4. 22mm flexible pipework to pump inlet
5. 22mm flexible pipework to outlet
6. Contour P12 pump & housing
7. To mains supply 230V
8. Control box

**PLEASE NOTE:**  
An additional flow switch is required for mixer shower installations.

**ELECTRIC SHOWER**  
Typical Installation

**MIXER SHOWER**  
Typical Installation



## P12 WASTE PUMP

The only quiet, unblockable & maintenance free shower waste pump.

### FEATURES

- Near silent operation.
- Reliable peristaltic pump design. Water travels through a sealed tube reducing the risk of blockage.
- Variable speed transformer allows precise control of the pump speed to match the shower flow rate.
- Standard kits include 1 x flowswitch for electric shower installations.
- 'Link' kits have no flowswitch & are to be wired directly to a suitable shower.

### BENEFITS

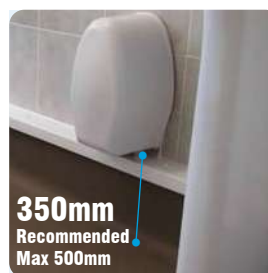
- **MAINTENANCE FREE** with a **5 YEAR WARRANTY**.
- Low running costs due to the 24v DC efficient energy motor.
- Wall plate with quick release pump bracket.
- Suitable for electric & mixer showers. **Additional flowswitch required for mixer shower installations.**
- With 2 metre length of 22mm flexible pipe for improved performance.
- Link directly to a Redring Selectronic Premier WP, Mira Advance ATL Flex Extra or Triton Omnicare eliminating the flowswitch, **see 'Link' options below.**
- Not handed for quick & easy installation.

### P12 SHOWER WASTE PUMP SPECIFICATION

Maximum flow rate	Up to 12 l/m
Variable speed	Yes
Retro-fit	Yes
Compatible wastes	Yes, <b>22mm outlet*</b>
Individually factory water tested	Yes
Power rating	24v DC
Inlet & outlet connection	22mm
<b>ELECTRICAL CONTROL BOX</b>	
Power consumption (intermittent rating)	36 Watts
Supply rating	2.5 amp fast blow fuse
IP rating	IP65 for bathrooms**

\* Outlet from the pump **MUST** be 22mm.

\*\* **NEVER** install directly in the showering area.



For **optimum** performance of 12 l/m installation to be no higher than **350mm** from the top of the waste to the underside of the wall plate.

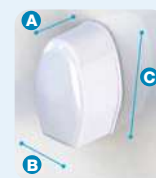
Installation can be up to a max height of **500mm** to the underside of the wall plate, but this **will** reduce performance.

#### Pump Housing Dimensions

- A = 190mm
- B = 210mm
- C = 330mm

#### Pump Only Dimensions (Housing not fitted)

- A = 180mm
- B = 205mm
- C = 270mm



**FOR TOP ACCESS SHOWER TRAYS: PUMP ONLY**

For Gannet shower trays.

Description	Ref
Pump Only	05PP01
Link Pump Only	05PP01-L



**FOR SHOWER TRAYS: KIT A: UPSW-3-22**

For Swift & Falcon 40 shower trays.

Description	Ref
Standard Kit A	05PP01A
Link Kit A	05PP01A-L



**FOR FLOOR FORMERS: KIT B: CUW01**

For ShowerDec® wetroom floor formers.

Description	Ref
Standard Kit B	05PP01B
Link Kit B	05PP01B-L



**FOR SHOWER TRAYS WITH Ø90mm WASTE: KIT D: UPSW-4**

For Eagle TWO, Falcon 30 or Prinia shower trays.

Description	Ref
Standard Kit D	05PP01D
Link Kit D	05PP01D-L



Additional flowswitch for use with a mixer shower.

Description	Ref
Additional Flowswitch	05PP11



Optional covers available on request.

Description	Ref
Control Box cover	05PP16
Flowswitch cover	05PP17