

### P12 Shower Waste Pump

#### **Product Overview**

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

#### Features & Benefits

- + 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
- + Maintenance free with a 7 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 3 metre length of 22mm flexible pipe for improved performance
- + Not handed for quick & easy installation
- + Link directly to a Redring Selectronic PremierWP, Mira Advance ATL Flex Extra, Triton Omnicare, AKW SmartCare Plus & AKW SmartCare Lever eliminating the flowswitch, see Link Kit options



### **Specification**

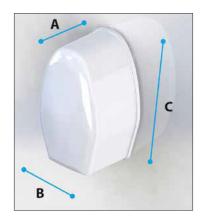
| Maximum flow rate                 | Up to 12 l/m |
|-----------------------------------|--------------|
| Variable speed                    | Yes          |
| Retro-fit                         | Yes          |
| Compatible wastes                 | Yes, 22mm    |
|                                   | outlet*      |
| Individually factory water tested | Yes          |
| Power rating                      | 24v DC       |
| Inlet & outlet connection         | 22mm         |
|                                   |              |

Outlet from the pump must be 22mm

#### **ELECTRICAL CONTROL BOX**

| Power consumption (intermittent rating) | 36 Watts             |
|---|----------------------|
| Supply rating                           | 2.5 amp fast blow    |
|   | fuse                 |
| IP rating                               | IP65 for bathrooms** |

Never install directly in the showering area (zone 0 or zone 1)



| Pump Housing Dimensions | <b>Pump Only Dimensions</b> |
|-------------------------|-----------------------------|
| A = 190mm               | (Housing not fitted)        |
| B = 210mm               | A = 180mm                   |
| C = 330mm               | B = 205mm                   |
|                         | C = 270mm                   |

P12 Pump conforms to the requirements of the EC low voltage directive 73/23/EEL



## P12 Shower Waste Pump

### For optimum performance

To achieve 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 upto a max height of 500mm to the underside of the wall plate, but this will reduce performance.

### Warranty & Approvals





#### **Product Codes**



#### P12 Pump Only

| Pump Only      | 05PP01A   |
|----------------|-----------|
| Link Pump Only | 05PP01-LA |



## P12 Pump Kit D with PW90 waste for 90mm compatible shower trays

| Standard Kit D | 05PP01D-A  |
|----------------|------------|
| Link Kit D     | 05PP01D-LA |

For shower trays with ø90mm waste



## P12 Pump Kit A with PW50 waste for 50mm compatible shower trays

| Standard Kit A | 05PP01A-A  |
|----------------|------------|
| Link Kit A     | 05PP01A-LA |

For shower trays with ø50mm waste



# Additional Flowswitch Kit for use with mixer showers

Flowswitch 05PP11



## P12 Pump Kit B with CUW01 for wetroom floor formers

| Standard Kit B | 05PP01B   |
|----------------|-----------|
| Link Kit B     | 05PP01B-L |

For wetroom floor formers



# Optional cover available on request

| Control Box cover | 05PP16 |
|-------------------|--------|
| Flowswitch cover  | 05PP17 |

Control box cover illustrated



### P12 Pump Kit F with SilentFlow + for wet room formers

| Standard Kit F | 05PP01F   |
|----------------|-----------|
| Link Kit F     | 05PP01F-L |

For wetroom floor formers