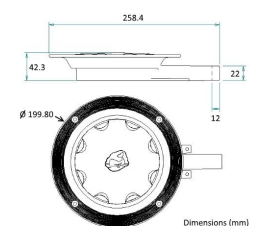
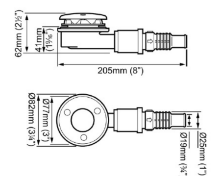
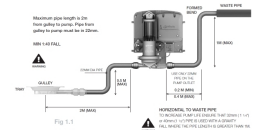




Product Code: SDP303T

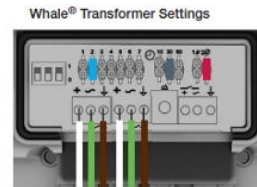
Product Images



Whale Instant Match® Transformer Flow Sensor Connections

External flow sensors should be used for mixer showers. An external flow sensor may also be used for electric showers which are not hardwire compatible. Compatible flow sensors and their connections to the transformer are listed below.

Sika® Sensor Connection



Blue Jumper - Sensor Position 2
Grey Jumper - Over run 30 Seconds
Red Jumper - Pipe inlet 22mm



Sika® Sensor

Please ensure that water flow through the sensor is in the direction of the arrow on the sensor.

Description

The Whale SDP303T Instant Match Premium pump is designed to work with any mixer shower with hot and cold feeds. The Instant Match Premium control unit uses flow sensors to measure the flow rate of water into the shower. The control unit uses the signals sent from the flow sensors to adjust the pump speed to match the flow of water from the shower. This minimises suction noise at the gully.

When the shower is turned off, the flow sensors send a signal to the control unit and after a pre-set time delay the pump turns off. After a further 15 minutes the pump will automatically switch on for a short period of time at a reduced pumping speed, removing any run off water pooled in the shower area. The pump has the ability to run dry without causing damage. Non-return valves in the pump head prevent smells entering the bathroom area from the waste pipe.

Key benefits:

- Removes waste water from the shower area when gravity drainage is not available
- Reliable performance: hair, gels and other shower waste pass through the pump without blocking
- Maintenance free: No pump filter is required therefore no internal cleaning is necessary
- The pump and transformer are pre-mounted on a backplate for faster installation
- The pump may be installed in zones 1, 2 or 3
- Easy access to transformer jumper settings
- CE Marked
- A retractive can be fitted (not included). Ideal for use when the wet area is being cleaned, or for ritual cleansing. The pump will run for 15 seconds at full speed
- Easy to install. Dedicated Technical Helpline available: 0845 0694 253

Whale shower wastes included:

- 50mm Pumped shower tray gully - overall diameter 82mm
- Pumped floor former waste for vinyl flooring, with clamping ring - overall diameter 199.80mm

Technical details:

- Quiet operation with built in anti-vibration mounts. Acoustically tested
- Choice of shower tray waste and vinyl floor gulley for floor formers
- Includes 2x external Sika Flow Sensors SDS263T - each Sensor has a 1m cable
- Easy to set-up, see the installation instructions for more information
- Requires shower bases with a minimum of a 1:40 fall to the gulley
- Maximum flow rate 12 ltrs per min
- Requires 22mm Dia. pipe from waste outlet
- The waste discharge outlet can be connected to a macerator pump
- High performance

Pump:

- Product Code: SDS021T
- Dry running current: 1.2 amp
- Maximum Head: 1.0m
- Maximum Lift: 500mm
- Maximum Head and Lift: 1.5m
- IP45

Transformer includes patented ActiveLink diagnostics

- Product Code: SDS233T
- ActiveLink aids installation and maintenance, with 2x LEDs
- The blue LED flashes every 10 seconds indicating that power is on
- The green LED flashes when water is flowing through the shower
- 75 Watts average
- Class 1
- IP65
- Mains cable 1.8m (3 core)
- Low voltage cable 2m (2 core)
- Sensor type selector
- Off Delay of 10, 30 and 60 seconds
- Meets ErP (Dec 2008)
- Standby Off Mode Implementing Measure
- Standby Current 0.45W

Warranty:

- 5-year manufacturers warranty, if your pump is registered with Whale within 30 days - Otherwise 3-year manufacturers warranty

Additional Information

Manufacturer	Whale Pumps
Application	Vinyl Sheet Safety Flooring, Tiled Flooring, Shower Tray, Floor Former, Screeded Floors