Whale®

Pump Shower Drainage Solutions
Independent living **quietly confident**

Proud to manufacture in the UK

Where gravity drainage is not an option...
Whale can help

A - NEW	**Instant Match® - Digital wireless control**
B - NEW FEATURES	**Flow Connect - Flow switch control**
C - NEW FEATURES	**Direct Connect - Shower switch control**
D - NEW FEATURES	**Flow Connect Mixer - Dual flow switch control**
E	**Digital Smoothflow - Ultimate control**
F	**Spares & Accessories**

NEW - Digital Wireless Innovation

The Instant Match® now includes a first for pumped shower drainage:

- Wireless two way communication

Whale® together with industry leader Kohler Mira have collaborated to introduce an industry first:

- A wireless connected electric shower and digital waste pump system

INSTANT MATCH®
wireless

mira
Advance
ATL THERMOSTATIC

Why choose Whale

- **Robust performance**
  Hair, gels, grit and other shower waste pass through the pump without blocking

- **Maintenance free**
  No pump filter is required therefore no internal cleaning is necessary

- **Practical design**
  Valves integral to the pump prevent odours escaping into the bathroom from the waste pipe

- **Quiet performance**

- **All kits now include Active Link Diagnostics** Active Link

- **On-site nationwide support**

FREE 5 Year WARRANTY

Whale®

Technical Helpline: **0845 0694 253**

info@whalepumps.com
whalepumps.com

A Instant Match® - Digital wireless control

INSTANT MATCH®
wireless

mira
Advance
ATL THERMOSTATIC

1 The internal flow sensor in the Mira Advance shower measures the flow rate going to the shower head.

2 This flow rate information is sent wirelessly to the Instant Match® transformer.

4 Matching the pump speed to the shower flow rate ensures that gulley suction noise is minimised.

Maximum 5 metres range for wireless signal

To minimise gulley suction noise, the Instant Match® Wireless uses a digital signal sent from the Mira Advance Extra to automatically adjust the pump speed in relation to the flow rate of the shower. No set-up necessary – gives plug and play operation.

Features and Benefits

- No physical link required between the Instant Match® and Mira Advance Extra
- Easy installation and simple pairing of pump with shower
- Wireless control
- Fail-safe automatic shutdown to prevent the risk of flooding
- Quiet gulley - free Whale® Whisper wet floor gulley included with each kit

The Instant Match® transformer includes patented Active Link diagnostics.

- Test Button power indicator

- Flashing Active Link signal shows communications between the Mira shower and the Whale® pump
  - Slow flash (Correct communication)
  - Fast flash (Water flowing)

Active Link

Whale Instant Match® Kit
SDP134T

Compatible Showers

Mira Advance ATL Extra 9.0 kW	1.1643.009
Mira Advance ATL Flex Extra 9.0 kW	1.1643.010
Mira Advance ATL Flex Extra Low Pressure 9.0 kW	1.1759.005

To use the Instant Match® with any electric shower installation fit the Venturi Flow Sensor – Part No. SDS223T.

Venturi Flow Sensor
SDS223T

3 The Instant Match® transformer alters the speed of the pump to match the shower flow rate.

Proud to manufacture in the UK

B   Flow Connect - Flow switch control

FLOW CONNECT

The flow switch turns on when water flows through the shower. **1**

The flow switch activates the Whale® transformer. **2**

The speed settings are designed to suit electric and mixer showers, minimising gulley suction noise. **3**

The original automatic shower drain kit with proven reliability is now combined with 12 pump speed settings, Active Link diagnostics and Whale® Whisper Gulley options.

Features and Benefits

- 12 pump speed settings designed to suit electric and mixer showers
- Adjustable pump speed minimises gulley suction noise
- Quiet gulley - Whale® Whisper wet floor gulley option available (BP1578)
- High performance - draws 3 metres from gulley

The transformer includes patented Active Link diagnostics

- Light indicates power present when test button is pressed
- Light indicates flow switch operation
- Aids installation and maintenance

For Flow Connect Mixer shower installations see section D

Active Link

Flow Connect
Tray Gulley Kit
BP1558B

Flow Connect
Wet floor Gulley Kit
BP1578

Proud to manufacture in the UK

C   Direct Connect - Shower switch control

DIRECT CONNECT

1 The internal shower flow switch turns on when water flows through the shower.

2 The flow switch activates the Whale® transformer.

3 The speed settings are designed to suit electric showers, minimising gulley suction noise.

Direct Connect shower drain kit with proven reliability. Now combined with 6 speed settings and the Whale® Whisper gulley.

The Mira Advance Extra, Redring Selectronic and Triton Safeguard are able to connect directly to the Whale® transformer without the need to fit a flow switch.

Features and Benefits

- 6 pump speed settings designed to suit electric showers
- Adjustable pump speed minimises gulley suction noise
- Installation time is reduced as pump transformer connects directly to electric shower
- Quiet gulley - free Whale® Whisper wet floor gulley included with each kit

The transformer includes patented Active Link diagnostics

- Light indicates power present when test button is pressed
- Light indicates shower operation
- Aids installation and maintenance

Active Link

Direct Connect Kit
SDP054T

Compatible Showers

Mira Advance ATL Extra 9.0kW	1.1643.009
Mira Advance ATL Flex Extra 9.0kW	1.1643.010
Mira Advance ATL Flex Extra Low Pressure 9.0kW	1.1759.005
Triton Safeguard Care Digilink 8.5kW	CSGDL08WC
Triton Safeguard Care Digilink 9.5kW	CSGDL09WC
Triton Safeguard Care 8.5kW	C100SG08WC
Triton Safeguard Care 9.5kW	C100SG09WC
Triton Safeguard Pumped 8.5kW	CSGPE08WC
Triton Safeguard Pumped 9.5kW	CSGPE09WC
Triton T150Z	SPSG08WC
Triton T150Z	SPSG09WC
Triton T150Z Pumped	SPSGPE08WC
Triton T150Z Pumped	SPSGPE09WC
Redring Selectronic 8.5kW	SELP85WP 53 677515
Redring Selectronic 9.5kW	SELP95WP 53 678515

Proud to manufacture in the UK

D   Flow Connect Mixer - Dual flow switch control

FLOW CONNECT MIXER

Mixer valve conversion kit required - Part Number AK1570

1 The flow switches turn on when water flows through the shower.

2 The flow switches activate the Whale® transformer.

3 The speed settings are designed to suit mixer showers, minimising gulley suction noise.

The original automatic shower drain kit with proven reliability is now combined with 12 pump speed settings, Active Link diagnostics and Whale® Whisper Gulley options. Ideal for combi boiler mixer installations.

Features and Benefits

- 12 pump speed settings designed to suit mixer showers*
- Adjustable pump speed minimises gulley suction noise
- Quiet gulley - Whale® Whisper wet floor gulley option available (BP1578)
- High performance - draws 3 metres from gulley

Note. For mixer shower installations an additional flow switch is required - Part No. AK1570
*Suitable for showers up to flow rate of 12ltr/min

The transformer includes patented Active Link diagnostics

- Light indicates power present when test button is pressed
- Light indicates water flow to shower
- Aids installation and maintenance

Active Link

Flow Connect
Tray Gulley Kit
BP1558B

Flow Connect
Wet floor Gulley Kit
BP1578

Mixer Valve
Conversion Kit
AK1570

Proud to manufacture in the UK

E **Digital Smoothflow - Ultimate control**

DIGITAL SMOOTHFLOW

2 The control unit precisely matches the pump speed to the shower flow rate.

1 The flow sensors measure the flow rate going to the shower head. This information is sent to the control unit.

3 The matched pump speed and shower flow rate ensures a quiet gulley.

The Digital Smoothflow kit precisely matches the pump flow rate to the shower flow rate, therefore ensuring a quiet gulley.

Features and Benefits

- Pump speed is commissioned to each installation*
- Automatic variable pump speed fine tunes the system, ensuring a quiet gulley
- Suitable for electric and mixer shower installations
- Quiet gulley - free Whale Whisper wet floor gulley included with each kit

Note. For mixer shower installations an additional flow sensor is required - Part No. SDS223T
*Suitable for showers up to flow rate of 12ltr/min.

Digital Smoothflow Kit
SDP113T

Venturi Flow Sensor
SDS223T

Proud to manufacture in the UK

F   Spares & Accessories

Shower Drain Pump
SDS021T

Flow Connect Transformer
SDS081T

Instant Match® Transformer
SDS131T

Flow Switch
AK1568

Automatic Mixer Valve Conversion Kit
AK1570

Venturi Flow Sensor
SDS223T

Spare Pump Head Kit
SDS071T

Diaphragm/Valve Kit
SDS061T

Tricuspid Valves
SDS211B X10

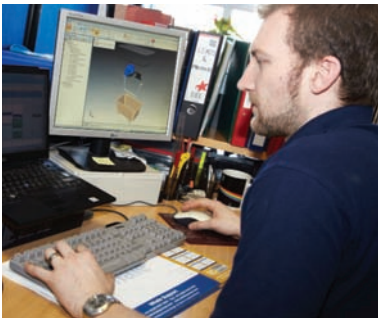90mm Gulley
AK1695

Digital Smoothflow Control Box
SDS243T

Proud to manufacture in the UK

A manufacturer with people, innovation and service at our heart.

Reliability
Designed and built to provide years of maintenance free life

Innovation
Continuous product improvement

Service
Nationwide service network and dedicated technical helpline

Whale Kit Approvals

Whale® Shower Drain Kits are CE marked and comply with European Standards for:

- EMC (Electromagnetic Compatibility)
- LVD (Low Voltage Directive)

Pumps and Transformers are IP45 rated against moisture and particle ingress.

The Instant Match® Wireless radio signal is licensed for public use and meets radio standards R&TTE: ETSI EN300 220-1.

THE SUNDAY TIMES 100 BEST SMALL COMPANIES TO WORK FOR 2012

INVESTORS IN PEOPLE

produced and created by treehouse communications   t. +44 [0] 28 9022 4522

Nationwide service network

Whale's nationwide team of certified service engineers ensures that wherever the installation, help is only a call away.

Technical Helpline

Whale's dedicated technical helpline is there to assist with specification requirements, installation advice or any questions you may have with regards to Whale$^{®}$ Healthcare products.

Whale United Kingdom
56 Youngs Industrial Estate,
Aldermaston, Berkshire, RG7 4PW

Whale Northern Ireland
Old Belfast Road, Bangor
BT19 1LT, N. Ireland

info@whalepumps.com
whalepumps.com

Whale®

Technical Helpline: **0845 0694 253**

Ref No: treehouse_PSDS_v3_0612