Whale®

digital technology
digital technology digital technology

FREE
5 Year
WARRANTY

Pump Shower Drainage Solutions
Enabling Independent Living

400,000
WHALE KITS INSTALLED IN THE UK

WRAS APPROVED PRODUCT

Proud to manufacture in the UK

Where gravity drainage is not an option...
Whale is here to help

A	**Instant Match® - Digital control**	Bluetooth®
B	**Instant Match Premium - Digital control for mixer showers**	Bluetooth®
C	**Whale Sense - Flood Reduction for mixer showers**	Bluetooth®
D	**Switch Connect - Flow Switch Control**	
E	**Switch Connect Mixer - Dual flow switch control**	
F	**Spares & Accessories**	
G	**Compatible Showers**	

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.

0345 9090 912

Digital Control and Wireless Connectivity

The Instant Match® and Instant Match® Premium using Bluetooth wireless technology

- Bluetooth two way communication for electric and mixer showers, when used with compatible Bluetooth 5 electric showers or with Whale Sense for mixers

- Whale Sense may be used as a water safety device for bathrooms where an automatic shut off is required

Why choose Whale?

- **Integral flood reduction system***

- **Robust performance**
  Hair, gels, grit and other shower waste pass through the pump without blocking (no filter or maintenance required)

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

- **Quiet performance**

- **On-site nationwide support**

- **10 Years service parts availability**

*Instant Match, Instant Match Premium and Whale Sense

INSTANT MATCH®

INSTANT MATCH® *premium*

Whale® SENSE

mira SHOWERS ADVANCE Flex Extra

Bluetooth®

FREE 5 Year WARRANTY

Whale®

drainagesupport@whalepumps.com
whalepumps.com

INSTANT MATCH®

mira SHOWERS
ADVANCE Flex Extra

Bluetooth®

1
Transformer
Initiates start-up of the pump, regulates the flow rate and controls pump shut down.

2
A flow sensor in the shower communicates to the transformer via Bluetooth® wireless technology.

3
Instant Match with Bluetooth wireless technology pump
Quiet running waste pump. Designed to pump up to 8 litres / minute. The pump has integral non-return valves and requires no filter.

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

Maximum 7 metres range for wireless signal. Combined with Bluetooth 5 compatible showers, the Instant Match transformer may be mounted outside the bathroom. See section G for compatible showers

You Tube WhaleHealthcare

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

*can also be hard wired. See section G for compatible showers.

Features and Benefits
- Digital control with Bluetooth wireless technology
- Built in flood reduction system
- Quick and secure pairing
- Variable matched speed
- Quiet gulley - Whale® Whisper wet floor gulley included

Integral Flood Reduction System
In the situation where you have a power failure to the Whale pump, the shower* will recognise this instantly and begin its shutdown sequence. This feature further reduces the risk of flooding.

Instant Match Approvals
- The Instant Match Kit is CE marked and complies with European standards for:
  - EMC (Electromagnetic Compatibility)
  - LVD (Low Voltage Directive)
- Pumps and Transformers are 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 328 V2.2.2

Specification Information

Description	Product Code
Whale Instant Match Bluetooth/Hard Wired Kit	SDP134T

To use the Instant Match® with any electric shower installation fit the Sika Flow Sensor - Part No. SDS263T

Active Link
Includes Active Link technology

Whale Instant Match® Kit
SDP134T

Sika Flow Sensor
SDS263T

Proud to manufacture in the UK

INSTANT MATCH® premium

Bluetooth®

2

1

Transformer
Initiates start-up of the pump, regulates the flow rate and controls pump shut down.

Flow Sensor
Measures the water flow through the hot and cold pipes.

4

Anti-Vibration features

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

5

Instant Match Premium Pump
Quiet running waste pump. Designed to pump up to 12 litres / minute. The pump has integral non-return valves and requires no filter.

3

You Tube **WhaleHealthcare**

The Instant Match Premium is built on 25 years of experience to make our quietest kit yet. Designed specifically for mixer showers to allow you to create step free showering in the most challenging locations. Ideal for use with combi boilers.

Features and Benefits

- Quiet operation with built in anti-vibration mounts (Acoustically tested)
- Built in flood reduction system (when used with Whale Sense SDA074T see Section C)
- Self cleaning flow sensors
- Lightweight all in one unit
- Plug and Play operation

Note:

The Instant Match Premium may be used with normal gravity gulleys by reducing the pipe size to 22mm

Instant Match Approvals

- The Instant Match Kit is CE marked and complies with European standards for:
    - EMC (Electromagnetic Compatibility)
    - LVD (Low Voltage Directive)
- Pumps and Transformers are 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 328 V2.2.2

Flood Reduction For Mixers

Whale Sense is compatible with the Instant Match Premium, bringing safety benefits of thermostatic electric showers and Bluetooth wireless connectivity to any mixer shower.

See section C for more information

Specification Information

Description	Product Code
Instant Match Premium	SDP303T
Whale Sense Unit	SDA074T

Active Link
Includes Active Link technology

Instant Match Premium
SDP303T

Proud to manufacture in the UK

Whale® SENSE

Bluetooth®

Passive Infrared Sensor (PIR)
Detects the user movement.

2

Whale Sense
Controls the solenoids and wirelessly communicates with Whale Instant Match Premium.

1

Sika Sensors
Measure the water flow through the hot and cold pipes.

5

Solenoids
Control the flow of water on/off

3

Instant Match Premium
Quiet running waste pump. Designed for mixer showers.

4

PATENT PENDING

NEW

You Tube WhaleHealthcare

Whale Sense is a solenoid* controller designed for the bathroom which reduces the risk of flooding.

Brings safety benefits of Healthcare electric showers to mixers**

Example Applications

- Bathrooms where automatic water shut off is desired
- Users with dementia or ADHD (Attention Deficit Hyperactivity Disorder)
- Instances where water is left running

Features and Benefits

- Automatically shuts off the water supply after a preset period, reducing the risk of a flood
- Controls the water supply to the shower using solenoids
- Added protection against flooding/increased water conservation
- Hands free operation when used with a Passive Infrared Sensor (PIR) to activate the solenoids (may also be operated with a retractive switch)

*Electrically controlled valves used to turn water supply on and off. **In the event a solenoid failing, water supply automatically shuts off. Ensure a TMV2/TMV3 mixer is used to meet safety standards

Specification Information

Description	Product Code
Whale Sense Unit	SDA074T

Optional Accessories (Not included with SDA074T)
Surface mounted Passive Infrared Sensor (PIR) - (IP65) and 15mm Push Fit Solenoids (WRAS) shown in illustration opposite

Optional accessories required for compliance with UK water and bathroom regulations

Surface Mounted PIR (IP65)

Brand: E-Matic
Product Number: PMSCSS
Stockist: CEF

15mm Push Fit Solenoids (WRAS)

Brand: RPE srl
Product Number: 1175BC
Stockist: Solenoid Valve World

Alternative Options

Retractive Wall Switch

Brand: P, Crabtree 10A 1 Gang 2 Way
Part Number: Part 4096/P
Stockist: CEF

¾" BSP Solenoids (WRAS)

Brand RPE srl
Part Number: 6115BC
Stockist: Solenoid Valve World

Ceiling Switch (Pull Cord)

Brand: MK 6A Momentary Pull Cord
Switch Part Number: 3190RCWHI
Stockist: Electrical World

Through Ceiling PIR (IP65)

Brand: Danlers
Part Number: DN CEFLPIR
Stockist: TLC Electrical Supplies Direct

SWITCH CONNECT

2
The flow switch activates the Whale® transformer.

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

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

The original automatic shower drain kit with proven reliability is combined with 6 pump speed settings, Active Link diagnostics and Whale® Whisper Gulley options.

Features and Benefits

- 6 pump speed settings designed to suit electric showers
- Adjustable pump speed minimises gulley suction noise
- Quiet gulley - Whale® Whisper wet floor gulley included in kit 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

Connect directly to compatible electric showers (See Section G)

- No need to fit flow switch with compatible showers
- The flow switch signal wire from the transformer connects to a terminal inside the shower
- For connections see Whale web site for You Tube videos and instructions

Specification Information

Description	Product Code
Switch Connect Wet Floor Gulley Kit	BP1578
Switch Connect Tray Gulley Kit	BP1558B

Active Link
Includes Active Link technology

Wet Floor and Tray Gulley kit
BP1578

Tray Gulley kit
BP1558B

Proud to manufacture in the UK

SWITCH 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 combined with 12 pump speed settings, Active Link diagnostics and Whale® Whisper Gulley options.

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 included in kit BP1578
- High performance - draws 3 metres from gulley

*Suitable for showers up to a flow rate of 12ltr/min
Note. For mixer shower installations an additional flow switch is required - Part No. AK1570 (includes 10ltr/min flow regulator)

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

Specification Information

Description	Product Code
Switch Connect Wet Floor and Tray Gulley Kit	BP1578
Switch Connect Tray Gulley Kit	BP1558B
Mixer Valve Conversion Kit	AK1570

Includes Active Link technology

Wet Floor and Tray Gulley kit **BP1578**

Tray Gulley kit **BP1558B**

Mixer Valve Conversion Kit **AK1570**

Proud to manufacture in the UK

Spares & Accessories

General Spares

Shower Drain Pump **(SDS021T)**

Tricuspid Valves X 10 **(SDS211B)**

Spare Pump Head Kit **(SDS071T)**

Diaphragm/Valve Kit **(SDS061T)**

Accessories

90mm Tray Gulley **(AK1695)**
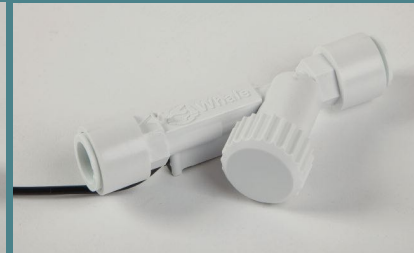

Marmox Tray Gulley **(SDA001T)**

Switch Connect Spares

Switch Connect Transformer **(SDS081T)**

Mixer Valve Conversion Kit **(AK1570)**

Flow Switch **(AK1568)**

Instant Match Spares

Instant Match Transformer with Bluetooth Technology **(SDS236T)**

Instant Match transformer with wireless technology **(SDS131T - 755.649)**

Whale Sense

Whale Sense unit **(SDA074T)**

Digital Smoothflow & Dry Deck Spares

Digital Smoothflow Control Box **(SDS243T)**

Dry-Deck Control Box **(SDS273T)**

Sika Flow Sensor **(SDS263T)**
(May also be used with the Instant Match and any electric shower)

Mira (Bluetooth & Hardwired) ⓧ Bluetooth®

Advance Flex Extra 8.7kW	1.1785.005 (J09Nn)

Triton (Bluetooth & Hardwired) ⓧ Bluetooth®

Omnicare Ultra+ 8.7kW DIGI	CINCULTPD08W
Omnicare Ultra+ 8.7kW Grab DIGI	CINCULTPD08WGRB
Omnicare Ultra+ 9.8kW DIGI	CINCULTPD09W
Omnicare Ultra+ 9.8kW Grab DIGI	CINCULTPD09WGRB
Omnicare Design 8.5kW DIGI	TEOMNDD81
Omnicare Design 8.5kW Grab DIGI	TEOMNDDG81
Omnicare Design 9.5kW DIGI	TEOMNDD91
Omnicare Design 9.5kW Grab DIGI	TEOMNDDG91

Triton (Hardwired only)

Omnicare Ultra 8.7kW	CINCULT08W
Omnicare Ultra 9.8kW	CINCULT09W
Omnicare Ultra+ 8.7kW	CINCULTP08W
Omnicare Ultra+ 8.7kW Grab	CINCULTP08WGRB
Omnicare Ultra+ 9.8kW	CINCULTP09W
Omnicare Ultra+ 9.8kW Grab	CINCULTP09WGRB
Omnicare 8.5kW 2M	TEOMN281
Omnicare 8.5kW	TEOMN81
Omnicare 9.5kW 2M	TEOMN291
Omnicare 9.5kW	TEOMN91
Omnicare Design 8.5kW	TEOMND81
Omnicare Design 8.5kW Grab	TEOMNDG81
Omnicare Design 9.5kW	TEOMND91
Omnicare Design 9.5kW Grab	TEOMNDG91

Redring (Hardwired only)

Selectronic Premier Thermostatic Plus 8.5kW	RSELP85WPC
Selectronic Premier Thermostatic Plus 9.5kW	RSELP95WPC

Mixer Showers ⓧ Bluetooth®

Whale Kits and Whale Sense are compatible with any mixer shower.
However, Whale recommends the use of Mira Assist (TMV2) or Select Flex (TMV3).

For Bluetooth Connectivity, please see Section C

Whale kit Approvals

- Whale® Shower Drain Kits are CE marked and complies with European standards for:
  - EMC (Electromagnetic Compatibility)
  - LVD (Low Voltage Directive)

- Transformers (IP65) and Pumps (IP45) rated against particle and moisture ingress

INVESTORS IN PEOPLE

Whale®

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.

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