

# **Elite Mixer Taps and Showers**

### **INSTALLATION & USER INSTRUCTIONS**

Thank you for purchasing this Whale® product.

For over 70 years Whale® has led the way in the design and manufacturer of freshwater and waste systems including:- plumbing, faucets, showers and pumps for low voltage applications. The company and its products have built a reputation for quality, reliability and innovation backed up by excellent customer service. For information on our full product range visit: www.whalepumps.com

# Read the following carefully before installation

WARNING: Please note that incorrect installation may invalidate the warranty.

To the Fitter: Ensure all relevant personnel read the points listed below and that a copy is passed on to the end user.

To the User: Read the points listed below before installation and use of the equipment.

### 1. APPLICATION

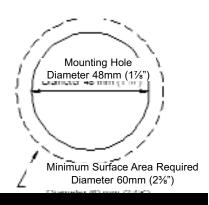
Elite taps or shower units are intended for use in fresh water systems in recreational vehicles including boats, caravans and motorhomes. Use for any other purpose is entirely at the users' risk.

#### 2. BEFORE INSTALLATION

- 1. Ensure chosen mounting location does not interfere with blinds, cooker/sink covers etc.
- 2. Check for sufficient access below worktop/sink surface for fitting and plumbing.

# 3. MOUNTING

The following surface area is required for mounting (Not to scale).



# 4. WIRING

Elite taps or showers can be used in either pressurised or microswitched systems.

In pressurised systems no further wiring is required since the pump is controlled by either its own or an in-line pressure switch.

In microswitched systems 1.5 mm<sup>2</sup> wiring should be used and a maximum current of 6 amps should not be exceeded. A fuse of the correct rating for the pump installed is essential.

# 5. PLUMBING

Red and blue plugs have been fitted to the hot and cold inlets of the tap/shower. Remove these and plumb according to the colour code; red - hot, blue - cold. The shower valve has a third unplugged port, this is the mixed water outlet.

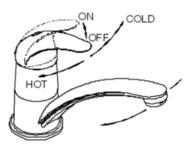
#### **IMPORTANT**

Elite Taps/Showers must only be used with Whale Quick Connect tubing and Whale grooved stems.

Connection to	Fitting Required
Whale Quick Connect 12mm	No fitting required. Simply push pipework
Whale Quick Connect 15mm	WU1289 + WX1515
½" ID Flexible Hose	WU1282
3/8" ID Flexible Hose	WU1280

### 6. OPERATION

Swivel the tap spout to the desired position over the sink, lift the control lever to activate the pump and allow water to flow simultaneously. To adjust the temperature swivel the lever as shown below.



### 7. CLEANING

It is recommended that a non-abrasive damp cloth is used for cleaning the Elite Tap/Shower.

#### 8. MICROSWITCH REPLACEMENT

A microswitch replacement kit is available complete with instructions (ref MT8000).

# 9. WINTERIZING

To avoid damage as a result of freezing, drain the entire water system. To protect Elite Tap or Shower units, the tap control or shower control should be placed in the central mixed position and opened (lever raised) when draining the system, to enable stored water in the outlets to drain back through the control valves and out of the system. (Switch off pump at isolator). Ensure that both the hot and cold systems are fully drained by draining separately. The cold drain plug (if fitted) is a separate drain plug from the heater drain plug. Please consult your dealer if in difficulty. If they are unable to solve the problem please email: support@whalepumps.com.

### 10. PATENTS AND TRADEMARKS

WHALE is a registered trademark of Whale® Water Systems (Munster Simms Engineering Ltd)

## 11. WARRANTY

This Whale product is covered by 5 years warranty. Please see the enclosed document for details of our statement of limited warranty.

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Munster Simms Engineering Ltd. 2 Enterprise Road, Bangor, N. Ireland BT19 7TA Tel: +44 (0)28 9127 0531

Web: www.whalepumps.com Email: info@whalepumps.com