

waterfront

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mh1.320 - concealed thermostatic mixer 3/4"

mh¹

Finishes:

- Chrome with satin chrome features

Water Pressure:

Low (0.2 - 1.0 bar):	Yes
Medium (1.0 - 3.0 bar):	Yes
High (3.0 - 5.0 bar):	Yes

Product Features:

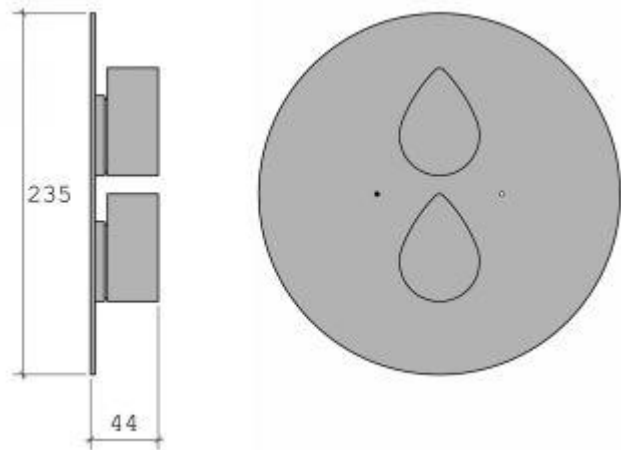
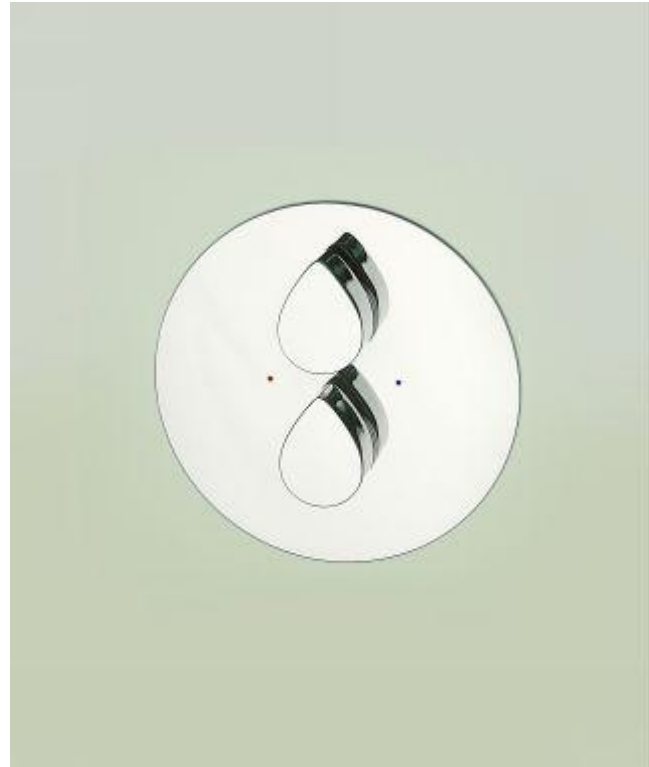
- Designed by Mark Humphrey
- Part of a unique range featuring the natural shape of a water droplet
- 3/4" BSP male connections
- Separate controls for volume and temperature control

Peace of mind:

- Covered by our 7 year limited warranty (see Warranty for details)
- 7 day no-quibble returns policy (see Returns for details)

Frequent questions:

Min cavity depth to front edge	115mm
Cavity diameter required	170-200mm



Contents:

- 1: Thermostatic Valve 3/4"
- 2: Wall Plate
- 3: Tear Drop Head-works (2)
- 4: Rubber seal
- 5: Service valve
- 6: Fixing Kit:
 - a: Back nut (2)
 - b: Rubber Washer 45o/d x 33i/d (2)
 - c: Rubber Washer 24o/d x 14i/d (2)

Important Information:

Cavity depth minimum	115mm
Cavity diameter minimum	170mm
Cavity diameter maximum	200mm
Distance between manifold inlets	65mm (without service valves) 185mm (with service valves)

Flow cartridge extension inset into volume control valve is deliberately loose – part of the product design to provide for smooth operation.

Fitting Instructions:

1. Measure the depth of the cavity to the front of the wall (including skim, tiles etc). From this measurement, calculate how much of the threaded tube on the thermostatic and flow controls will protrude through the wall. Cut the threaded tubes to length so that 15-20mm protrudes for the location of the tear drop head works.
2. Cut to length the thermostatic and flow cartridge extensions. These are a push fit in the threaded tubes. *NB: To provide smooth operation, the flow cartridge extension does not have an O ring fitted.*
3. Fit the two Service Valves to the Thermostatic Valve and locate to previously installed pipe work, ensuring that the slotted open/close screws are readily accessible.
4. Secure Thermostatic Valve to wall/studwork with screws through the lugs in the valve.
5. Fully open the slotted open/close screws in the Service Valves.
6. Fit the two back nuts and rubber washers to the Thermostatic valve.
7. Locate the Rubber Seal to the back of the Wall Plate.
8. Locate the Wall Plate to the Thermostatic Valve ensuring the red marker is on the left hand side. If required a thin seal of silicon sealant may be applied to the Rubber Seal.
9. Position the Tear Drop Head Works to the Thermostatic valve and holding it with the point upwards, turn the threaded collar clockwise on to the threaded tube until tight.
10. Repeat 9 above for the Flow valve.
11. Test the system.

Cleaning Instructions:

Clean regularly.

Wipe with a clean damp cloth, followed by a clean dry cloth.

Abrasive or cream cleaners should **NOT** be used.

For marks which are difficult to remove in this way, use sparingly and infrequently a ‘multi use metal polish’ recommended for the finish of your product.

Installation:

Water Front recommends that all its products are installed by qualified plumbers and / or builders. Water Front will not supply replacement parts / products, or issue credit for products that have been damaged due to improper installation.

7 and 3 Year Limited Warranty

Water Front Limited (“Water Front”) warrants its products to be free from manufacturing defects in material and workmanship for a period of 7 years from the date of purchase. Water Front warrants the finish of its products for a period of 3 years from the date of purchase.

If any such product proves to be defective during the appropriate warranty period Water Front will provide as similar replacement parts or products as possible at the location of the purchase.

This Warranty does not cover products or ceramic disc cartridges that have been improperly installed or subjected to abnormal or improper use or scratched or scuffed due to the use of corrosive or abrasive cleaning agents. This Warranty does not cover shower valves and shower fittings unless they have been serviced by a qualified plumber every 12 months from installation.

This Warranty does not cover shipping costs, labour cost or any other cost associated with the installation or replacement of the product / parts and is provided only to the original purchaser of the product.

Subject to your statutory rights, Water Front is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of its products and its liability under this Warranty is limited to replacement of the defective product or part at the location of purchase.

Water Front makes no additional warranties and, to the extent permitted by law, any implied warranty (including that of satisfactory quality or fitness for purpose) is limited in its duration and applicability to that of the written limited warranties set out above. Nothing in this Warranty affects your statutory rights.

Nothing in this Warranty will operate to limit or exclude Water Front’s liability for death or personal injury resulting from Water Front’s negligence.

