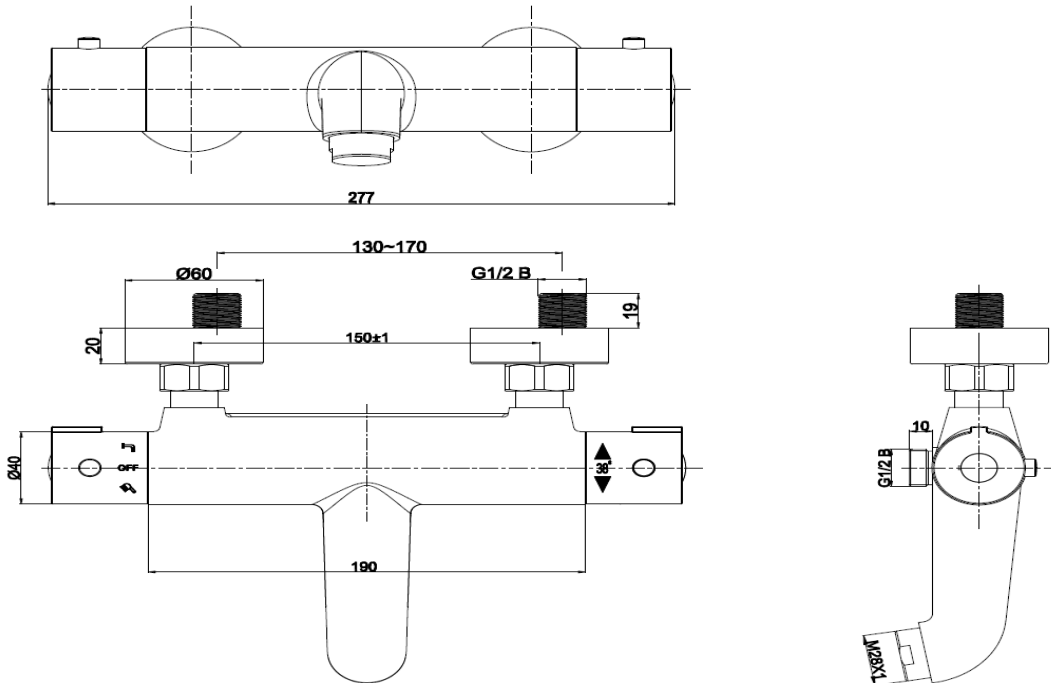


## Product Specification

~ Minimum Working Pressure	1.0 bar
~ Maximum Working Pressure	4.0 bar
~ Cold Water Supply Temp	4 - 20 c
~ Hot Water Supply Temp	55 - 85 c
~ Fixing Centres	150mm +/- 20mm
~ Outlet size	1/2" Outlet
~ Valve type	1/4 Turn Ceramic Disc Flow Control Valve
~ Temperature stop	38c Temperature Stop with Override
~ Mixer Inlets	3/4" Inlets

Always maintain a minimum 10c difference between hot inlet temp and mixed water  
Hot supply must be connected to left inlet, indicated by red dot on mixer body.  
Pressures should be balanced for optimum performance



## Focus Thermostatic Wall Mounted Bath Shower Mixer

10640



Please retain this manual after installation for future  
reference and maintenance.

Product must be installed in compliance with relevant  
Water Regulations and Byelaws

Telephone  
**0333 777 4777**

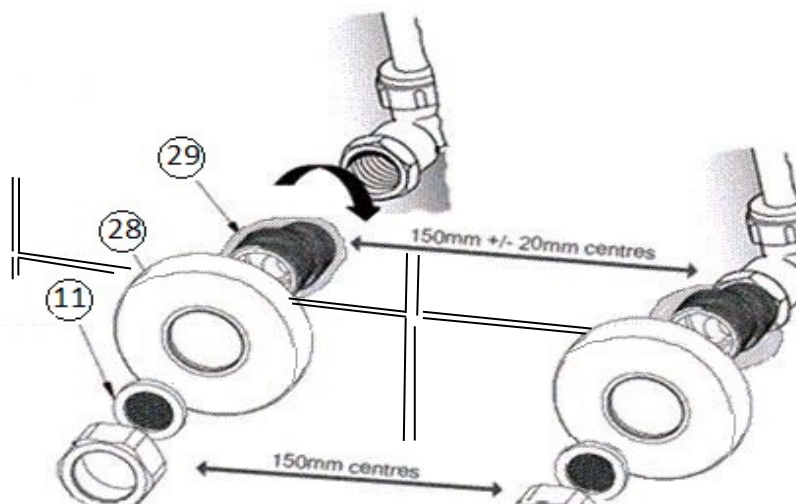
## Installation

Pipe work should be prepared and **MUST** be flushed to remove debris.

Prior to installation ensure water supply is turned OFF

Ensure hot supply is connected to inlet indicated with red dot  
this will be on the left of the mixer.

The pipes should be secured and a suitable fixing method used to support the mixer



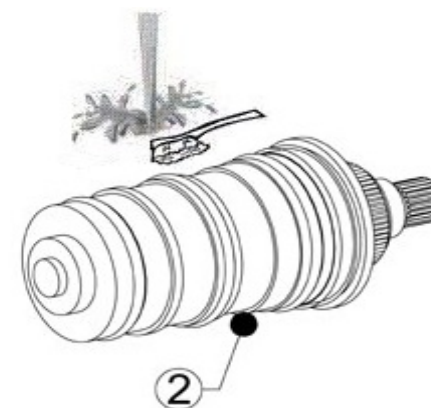
- > Using an adequate form of seal, connect the 1/2" section of the offset connector (29) to the pipe fitting not supplied, ensuring that the 3/4" section aligns with the mixer inlets.
- > Once positioned, connect the trim plate (28) onto the 3/4" section of the offset connector (29) and screw this up to the finished wall surface.
- > Fit the seals (11) into the mixer nuts .
- > Connect mixer nuts to connectors (29) and tighten, to create a watertight seal.
- > Once installed turn on water and check for leaks.

## Cleaning

The product should be cleaned using a soft damp cloth, no abrasive agents or materials must be used, or this will invalidate your guarantee.

Over a period of time, lime scale may build up on the thermostat, this will need to be cleaned, as this will affect the temperature function.

Follow the Cartridge Removal instruction and rinse under warm water, rubbing or brushing to clear any lime scale/debris.

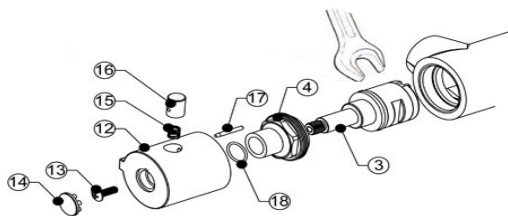


## Box Contents

Mixer	1
Off-set connectors	2
Trim plates	2
Seal washers	2

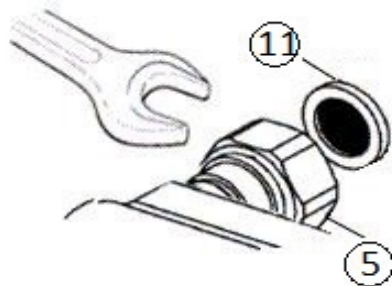
## Maintenance

### ON/OFF Valve Removal



Removal of the mixer from the wall is recommended, turn off water.  
 Remove chrome cap (14) in end of handle (12) , using a sharp knife.  
 Remove screw (13) inside handle (12).  
 Pull handle (12) from mixer  
 Unscrew valve (3) from mixer, using a spanner  
 Pull gear cover (4) and O ring (13) from valve (3)

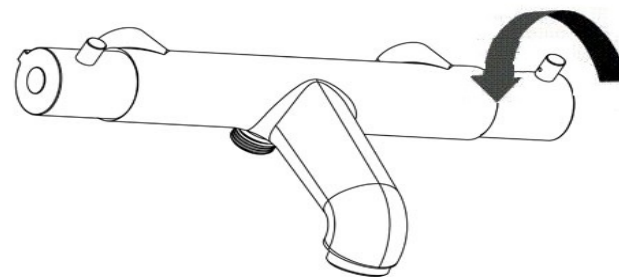
### Filter Cleaning



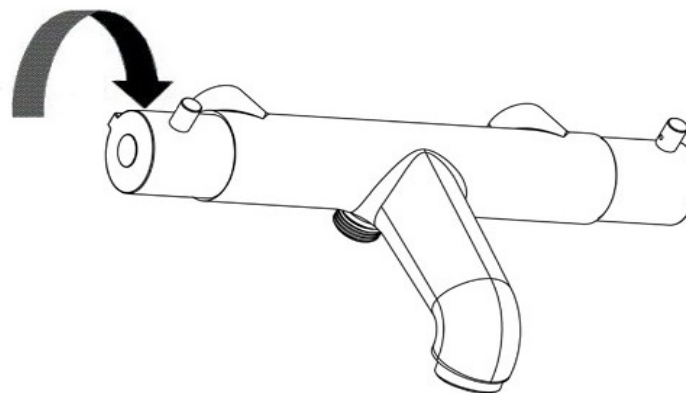
Removal of the mixer from the wall is required, turn off water.  
 Spanner the mixer nuts on the valve to release the mixer from the supply connections.  
 Once the mixer has been removed, take out the filters (11) from the mixer nuts and run under warm water to clean.  
 Replace filters and replace mixer, tighten mixer nuts.

## Operation

To increase the temperature of the mixed water turn the handle on the right, towards the user.  
 When the temperature stop is reached, to increase the temperature further, press the button and continue to turn.



To control the flow of water and to turn on and off, turn the handle on the left, away from the user to increase flow.



## Calibration

This product is factory set to 38c (stop position), this is under factory conditions, on receipt depending on system, the product may require calibration

To do this turn the temperature handle to the stop position and measure the water temperature using a household thermometer.

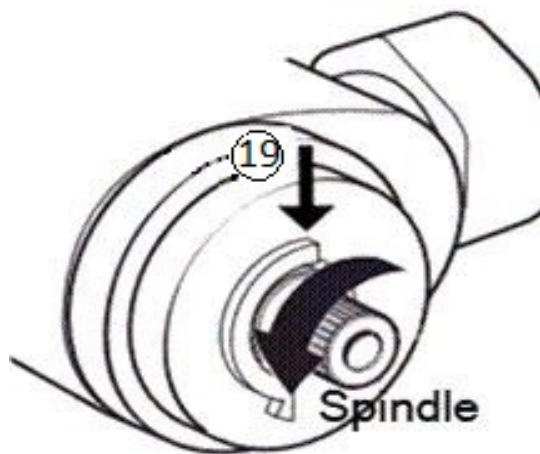
If a temperature change is required, remove the handle cap, taking care not to damage this, then remove the handle screw.

Pull the handle from the mixer and turn the thermostat spindle until the desired temperature is reached.

(Do not remove the stop ring -19)

Once the desired temperature has been reached, replace the handle, so that the stop inside the handle, sits up against the stop ring (19).

Replace the handle screw and cap.



## **IMPORTANT**

Mixed outlet temperature must always be 10c less than hot supply temperature

## Maintenance Cartridge Removal

Removal of the mixer from the wall is recommended, turn off water  
Remove chrome cap (1) in end of handle (20), using a sharp knife.

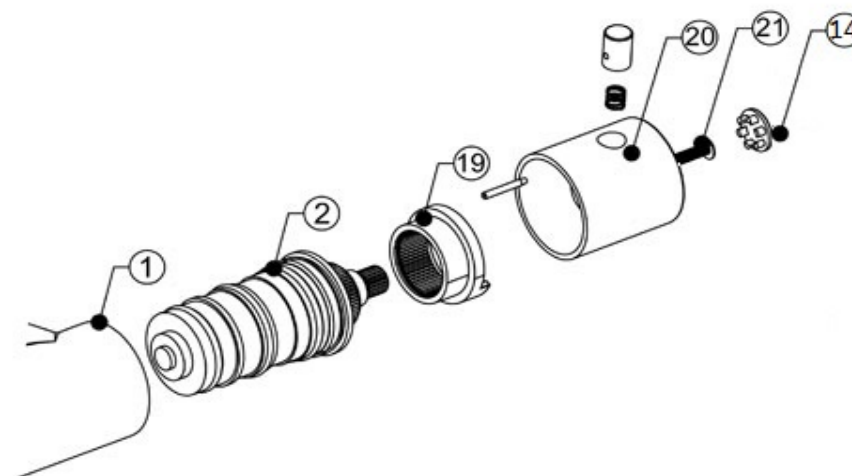
Remove screw (21) inside handle (20).

Pull handle (20) from mixer (1)

Remove stop ring (19)

Unscrew thermostat (2), using a spanner or grips

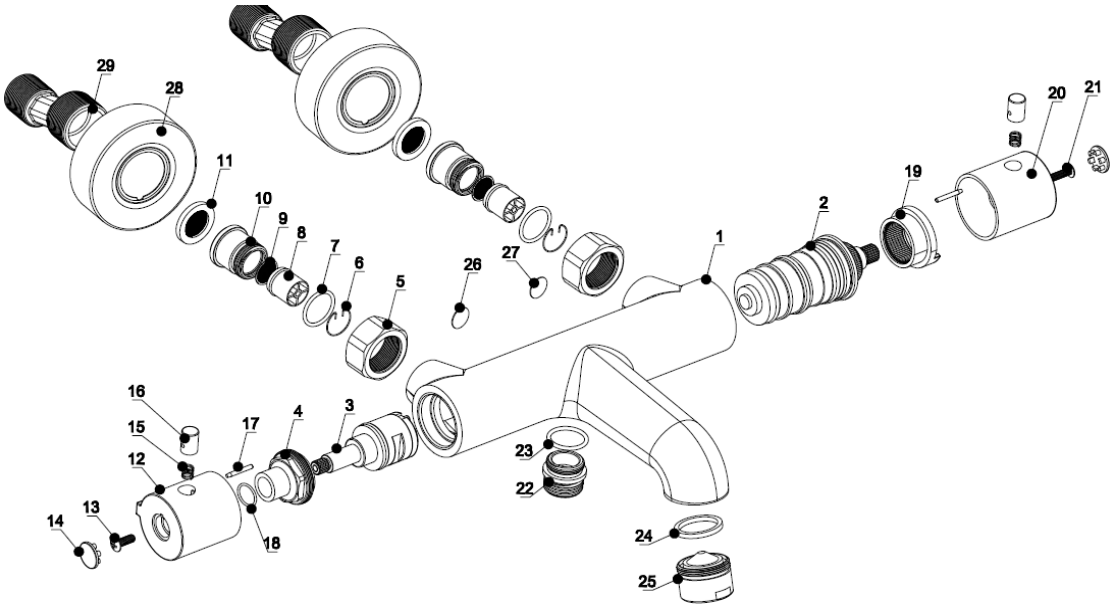
Then follow "Calibration (page 3) instruction to re-set

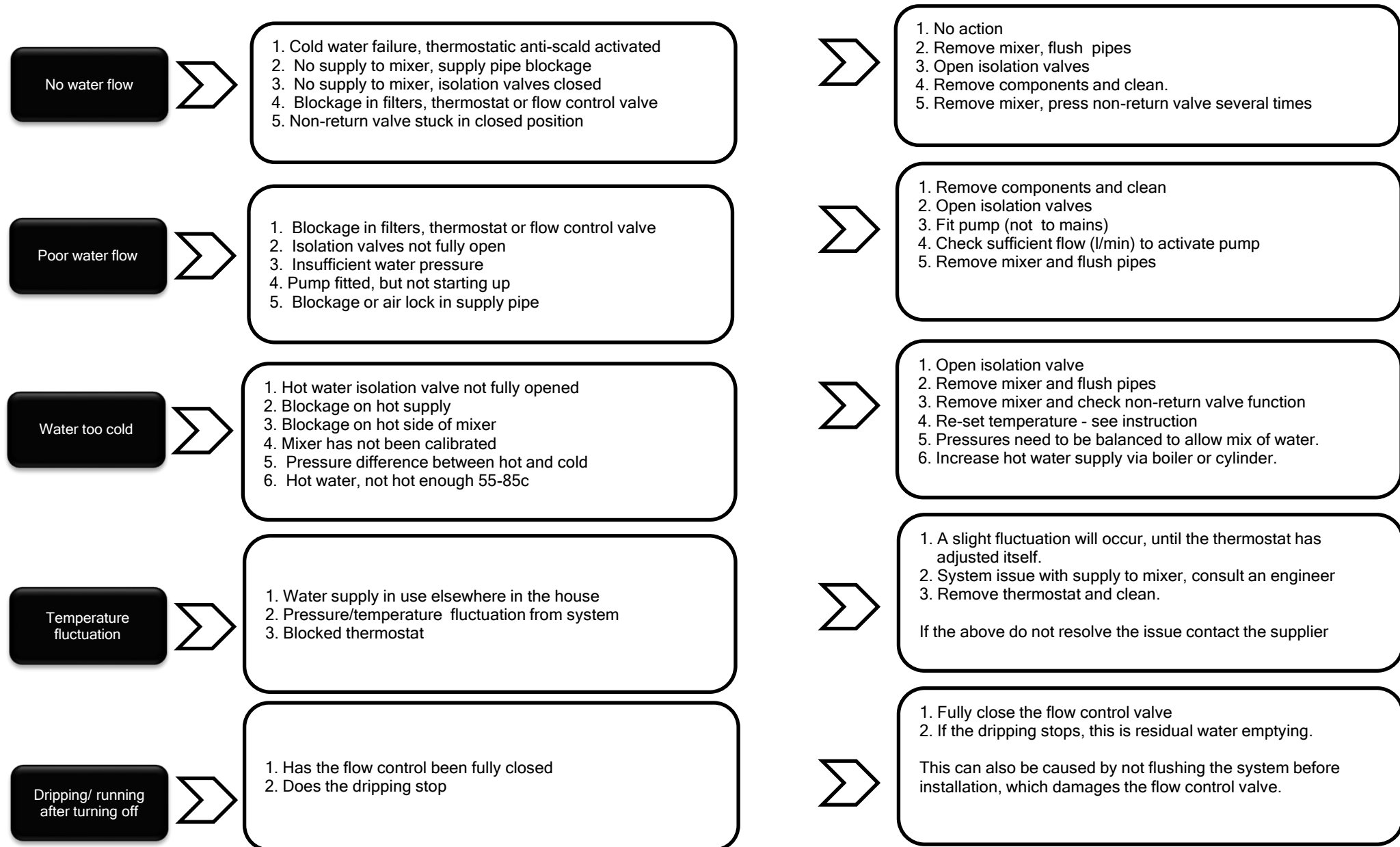


Parts Breakdown

Part No.	Description
1	Mixer body
2	Thermostatic cartridge
3	Flow control valve
4	Gear cover
5	Body nut
6	Spring
7	O Ring
8	Non-return valve
9	Filter screen
10	Inlet
11	Filter seal
12	Temperature control handle
13	Handle screw
14	Handle cap
15	Spring
16	Button
17	Button pin
18	O Ring
19	Thermostat stop ring
20	Temperature control handle
21	Handle screw
22	Outlet
23	O Ring
24	O Ring
25	Spout
26	Red marking
27	Blue marking
28	Wall trim plate
29	Off set connector

Parts Breakdown





# Guarantee

## Not covered by the guarantee is:

- Breakdown due to -
  - a) Use other than domestic
  - b) Wilful act of neglect
  - c) Any malfunction resulting from incorrect use
  - d) Incorrect setting of controls
  - e) Any malfunction resulting from poor water quality
- Repair costs for damage caused by foreign objects or substances
- Total loss of the product due to non-availability of parts
- Compensation for loss of use of the product or consequential loss of any kind.
- Call out charges where no fault has been found with the product.

## Not covered by the guarantee is:

- The cost of repair or replacement of pressure relief devices, spray heads, hoses, riser rails and/or wall bracket or any other accessories installed at the same time.
- The cost of routine maintenance, adjustments, overhaul, modifications, loss or damage, arising therefrom, including the cost of repairing damage, breakdown, malfunction caused by corrosion, furring, pipe scaling, lime scale system debris or frost.