

Bristan Guarantee

Bristan offers solid guarantees to provide you with complete peace of mind.

Mixer Shower Valves

1 year parts & labour* (subject to registration &/or proof of purchase)

*Labour provided by an approved Bristan engineer. Guarantee only applies to products with a manufacturing fault. A deferred payment will be necessary in order to secure any visits by our engineers which will be charged if the problem is found **not** to be a manufacturing fault. If the fault is found to be down to a manufacturing error, the payment will be released and not charged.

This guarantee applies to products purchased within the United Kingdom or Republic of Ireland.

The guarantee is only available to original purchasers who have proof of purchase.

The installation must allow ready access to all products for the purpose of inspection, maintenance or replacement.

Any part found to be defective during the above guarantee period will be replaced without charge, providing that the product has been installed in accordance with the instructions, used as intended, and regularly serviced.

Servicing should be carried out at regular intervals of no more than 12 months and more frequently in hard water areas (heavy lime scale) areas. In the unlikely event that any problems are encountered with the product's performance on installation, you must obtain guidance/authorisation from our Customer Service Department, and be able to supply proof and date of purchase, before any remedial action is taken.

The guarantee excludes general wear and tear and damage caused by accident, misuse or neglect, and does not cover the following:

- Components that are subject to general wear and tear such as filters, seals, 'O' rings and washers etc.
- Damage caused by faulty installation
- Damage caused by lime scale or any waterborne debris
- Damage caused by inappropriate cleaning products (see user instructions)
- Damage caused by the use of non-Bristan parts
- The product being used for a purpose other than intended by the manufacturer.

In the interests of continuous product improvement Bristan reserves the right to alter specification as necessary.

If your product is out of its guarantee period, or you would like to extend the guarantee, then please see our [extended warranty offer](#).

BRISTAN

INSTALLATION MAINTENANCE AND OPERATING GUIDE

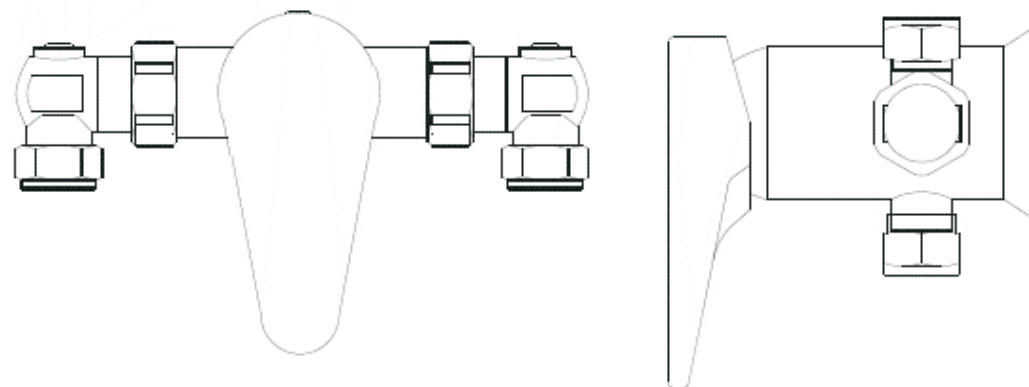
PLEASE LEAVE WITH THE USER

OUR QUALITY CONTROL PROCEDURES ENDEAVOUR TO ENSURE THIS PACK IS COMPLETE. HOWEVER, IF YOU FIND ANY PARTS MISSING OR REQUIRE TECHNICAL INFORMATION, PLEASE CONTACT :-

Bristan Group Ltd
Birch Coppice Business Park
Dordon
Tamworth,
Staffordshire
B78 1SG
UK

Tel : 0844 701 6273
Email enquiries@bristan.com

JU SHUAR ISO MANUAL SHOWER CONTROL



INSTALLATION

This shower valve should be installed in compliance with Water Regulations. For further details contact your Local Water Authority.



Warning: Before installing the mixer valve it is essential that you thoroughly flush through the pipework in order to remove any remaining swarf, solder, etc. Failure to carry out this procedure could cause problems or damage to the workings of the mixer valve.

1. Determine the correct orientation position for the backplate (15) and screw it to the wall with the wall plugs (16) and fixing screws (14) provided.
2. Fit the mixer valve (7) into the backplate.
3. Fit the wall plates (13) to the isolation elbows (11) and connect to the inlet pipes with the compression fittings (12). **Hot supply on the left and cold on the right; (when viewed facing the valve).**
4. Fit the isolation elbows (11) to the valve body (7) and use the filter washers (10) to seal the connections.

IMPORTANT NOTICE

Ensure that the swivel nuts that connect the elbows to the valve are not over-tightened

OPERATING PRESSURES

The valve will work within the pressure range of 0.1 bar (1 metre) to 10.0 bars and at unequal pressures.

ISOLATING INLET SUPPLIES

The isolating inlet elbows are screwed onto the body (3/4 BSP) giving non adjustable pipe centres of 150mm. The pipe connections are 15mm compression with nuts and olives supplied.

SURFACE FIXINGS

The inlet elbows will rotate to receive rising or falling supplies or supplies through the wall.

OPERATING INSTRUCTIONS

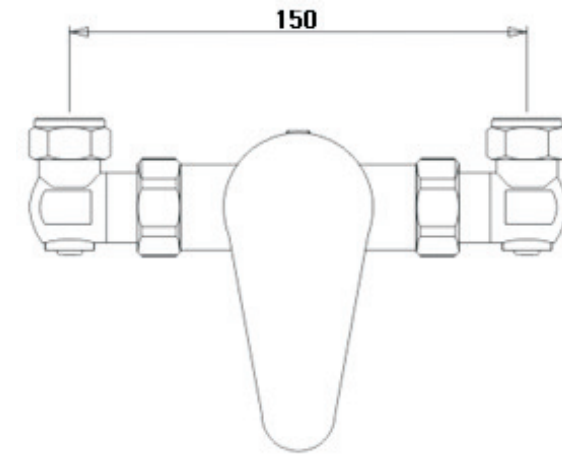
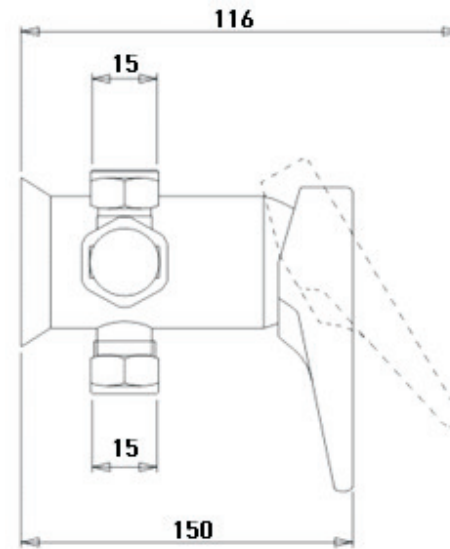
Simply pull lever forwards for water flow. Rotate the lever anti-clockwise to increase the temperature and clockwise to lower the temperature. The control lever will shut off the water supply in any temperature position when pushed down.

CLEANING

This product has a high quality finish and should be treated with care. The finish may be cleaned with soapy water, rinsed off with clean water followed by polishing with a soft dry cloth.

* Under NO circumstances should aggressive or abrasive cleaning agents be used.

* Bleach and denture cleaners are partially corrosive and must not be allowed in contact with any finished surface.



1	Lever	x1
2	Grub Screw	x1
3	Cap	x1
4	Shroud	x1
5	Retaining Nut	x1
6	Cartridge	x1
7	Mixer Valve	x2
8	Check Valve Adapter	x1
9	Check Valve	x2
10	Filter Washer	x2
11	Isolation Elbow	x2
12	Compression Fittings	x2
13	Wall Plate	x2
14	Fixing Screws	x3
15	Backplate	x1
16	Wall Plug	x3

