# **BRISTAN**

### **Installation Instructions** & User Guide

Please leave these instructions with the end user

Product Code: PM 3WDIV C (D6)

### **Specifications**

### **Dynamic Water Pressure**

Min: 0.2 bar







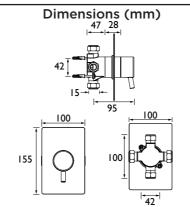
### Mixed Inlet **Temperature**



65°C Recommended

## Inlet & Outlet Connections

15mm Compression



### Tools You'll Need















Minimum

Cavity Depth: 47mm

Adjustment Range: 28mm

x1 □

Concealing Plate



**Pack Contents** 

Cavity Dimensions (mm)



### **Prior to Installation**

This product needs to be installed in accordance with, and meet the requirements of the Water Supply (Water Fittings) Regulations 1999 and current by-laws. For full Installation Requirements & Notes (IRN) please visit wras.co.uk/directory.

Isolation valves must be fitted to the inlet water supplies to ensure ease of

This product must not be modified in any way as this will invalidate the

Full access must be made available for future maintenance/servicing purposes.

cables or water supply pipes. This can be checked with the aid of an

If power tools are used do not forget to:

- Wear eye protection

If in doubt, contact a registered plumber or your Local Water Authority or the Secretary of the Institute of Plumbing, address as follows:-

The Institute of Plumbing 64 Station Lane, Hornchurch, RM12 6NB, Tel: 01708 472791

All products manufactured and supplied by Bristan are safe to use provided that they are installed, operated and receive regular maintenance in accordance with these instructions.

future maintenance.

Before installing this product the water supply must be thoroughly flushed in order to remove any swarf, solder etc.

Before drilling into walls, check that there are no hidden electrical wires, electronic detector.



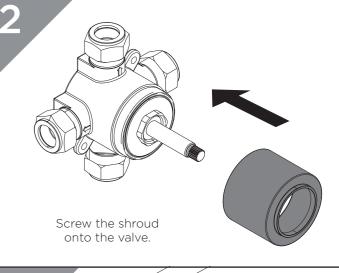


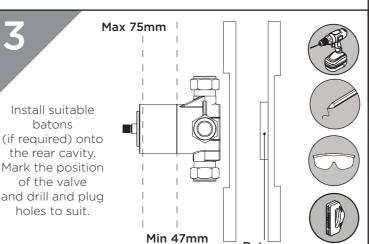
### Installation

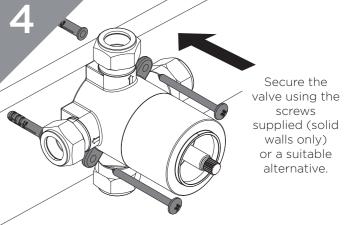


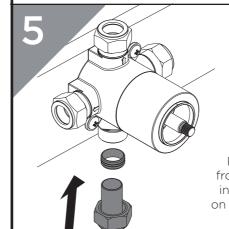


Prepare the pipework. Create the rear access point in the back of the wall cavity.







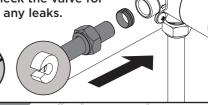


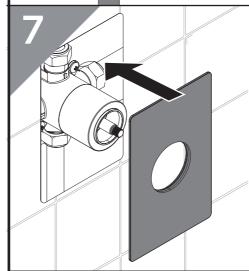


Plumb the outlet pipe from your chosen shower into the inlet connection on the diverter. Ensure that olives are fitted.

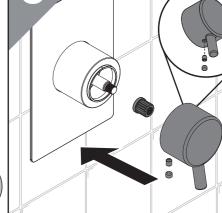








Draw around the concealing plate as a template, measuring in by 10mm to give clearance. Finish the wall surface. Using a silicon sealant, push on the concealing plate and hold firmly until set.



Fit the handle ensuring the spline adaptor is in place.

REMEMBER To service УOur product!



### **General Cleaning**

Bristan products are made from premium materials, with hand polishing and electroplated finishes.

Your taps or shower should be regularly cleaned with warm water, a mild pH-neutral liquid soap, and polished with a soft cloth. Any residues from soap, toiletries etc. should be rinsed off straight after use.

Household bleaches and cleaners contain harsh chemicals and may damage the surface finish. Avoid using abrasive cloths, scouring pads, scrub sponges, steel wool or anything similar.

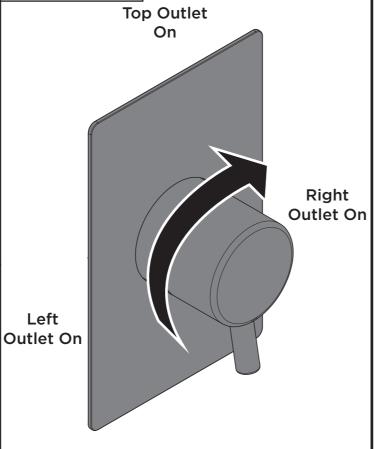
Some surfaces such as nickel and pewter may be affected by the dye found in some cloths, so it is also important to avoid hanging cloths on spouts.

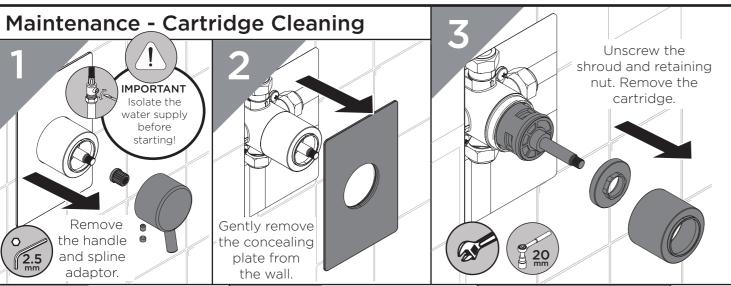
### **Spare Parts**

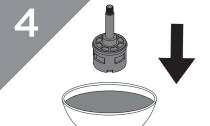
To replace any spare parts for your shower why not scan the below QR Code and search for your product.



### Operation







Remove any O-rings and soak all other components in de-scaler; wash off in clean water. Examine all seals and replace if needed.
Use WRAS approved silicon based grease on all seals.

5



Reverse the installation steps to replace the cartridge and handle.

### **Servicing Intervals**

To reduce the build up of lime scale and to ensure this shower works to its maximum performance we recommend this shower is serviced every 6-12 months depending on the hardness of your water.

### Troubleshooting

Symptom	Cause(s)	Remedy
No flow or low flow rate	Partially closed isolation valve.	Open isolation valve.
	Instantaneous water heater cycles on and off as flow rate or pressure is too low.	Increase water flow rate or pressure through system.
	Head of water is below the minimum distance required.	Refer to your the Specification for the minimum working pressure/distance required.
	Hot or cold water being drawn off elsewhere causing pressure changes or instantaneous boiler temperature changes.	Do not use other water outlets when using the tap
	Airlock or partial blockage in the supply pipework or hoses.	Flush through pipework to ensure removal of debris and any airlocks.
	Water supply failure	Investigate water supply. Check your plumbing and heating systems for any faults.
Water dripping from shower	This is normal for a short time after using the shower.	This is caused by residual water tension, the build up of water in the shower.
	If water continues to drip, possibly due to the ceramic disc valves/cartridge	Refer to the Maintenance section or visit www.youtube.com/BristanTV to watch the procedure.
Shower does not turn on	Closed isolation valve.	Open isolation valve.
	Mains water supply turned off.	Turn on mains water supply.

### Notes

At Bristan, we want to make things as easy as possible for our customers. That's why we offer solid guarantees on all our products, effective from the date of purchase, to give you peace of mind.

To start your free guarantee simply scan the QR code and register your product. Alternatively visit www.bristan.com/register.

For any other queries, please call our Customer Service on 0330 026 6273 where our expert team of advisors will be able to offer you any help and advice.

For full guarantee terms and conditions visit www.bristan.com/guarantees.



