

BRISTAN

TAPS & SHOWERS

Installation Instructions & User Guide

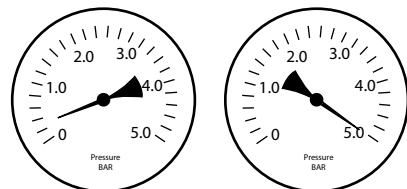
Please leave these instructions
with the end user

Product Code: 233690 (D1)

Specifications

Dynamic Water Pressure

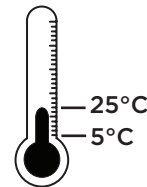
Min: 0.2 bar Max: 5.0 bar



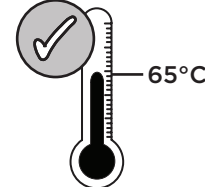
Maximum Static Pressure: 10.0 bar

Inlet Water Temperature

Cold Water Supply Hot Water Supply



Min: 5°C Max: 25°C



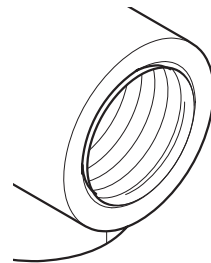
65°C Recommended



IMPORTANT

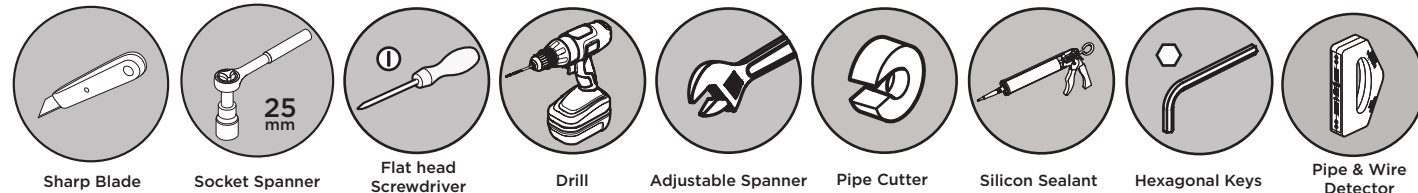
The inlet hot water must
be at least 10°C above the
required blend temperature.

Inlet Connections



1/2" BSP
Female

Tools You'll Need



Prior to Installation

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.

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 future maintenance.

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

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

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

Before drilling into walls, check that there are no hidden electrical wires, cables or water supply pipes. This can be checked with the aid of an electronic detector.

If power tools are used do not forget to:

- Wear eye protection
- Unplug equipment after use

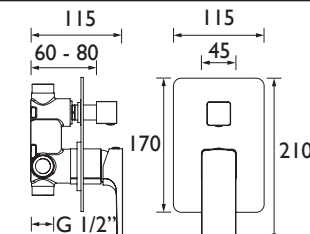
If in doubt, contact a registered plumber or your Local Water Authority or the Secretary of the Institute of Plumbing, address as follows:-

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

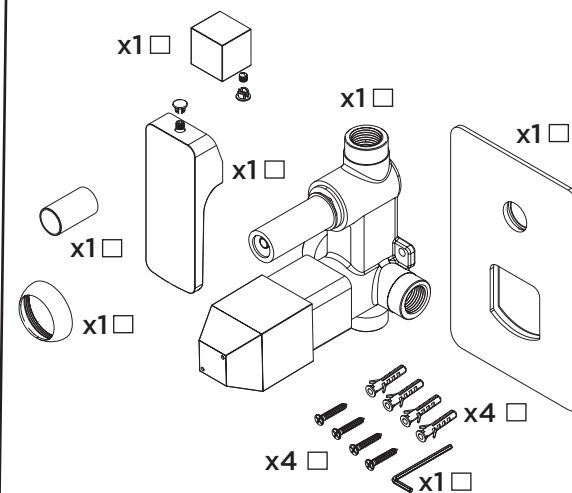
Dimensions (mm)

Minimum
Cavity Depth: 60mm

Concealing Plate
Adjustment Range: 20mm



Pack Contents

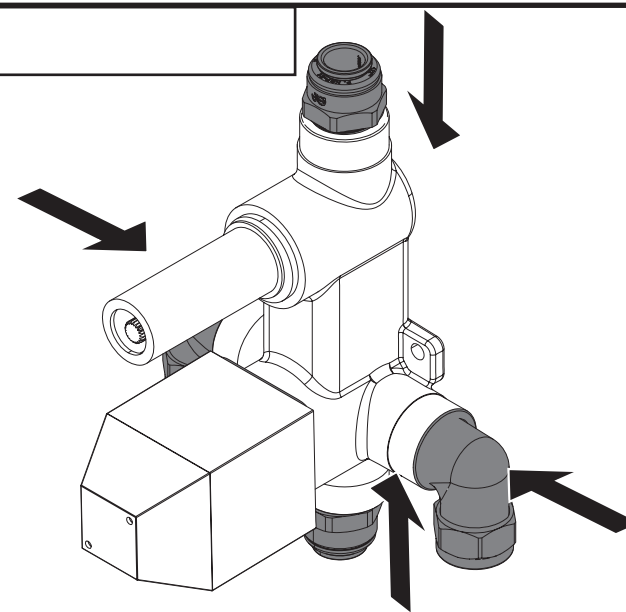


Installation

1

We recommend
screwing 1/2" elbows
(not supplied) into
the inlet connections,
and using push-fit
connectors for the
outlet connections.
Position them as per
the Pipework
Positions diagram.

**DO NOT
OVERTIGHTEN.**

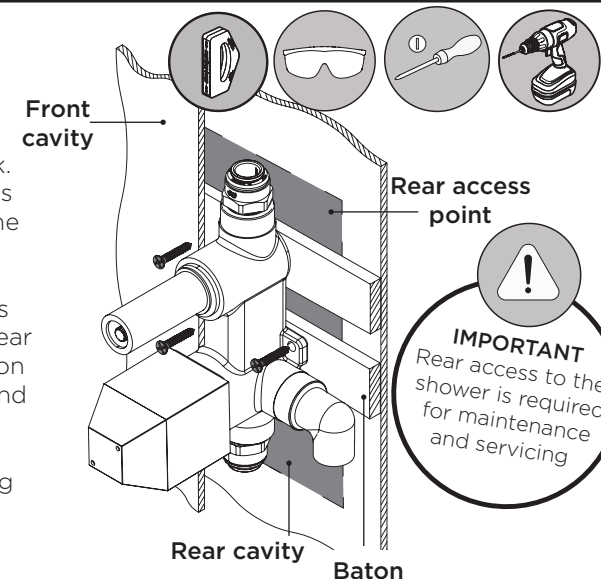


2

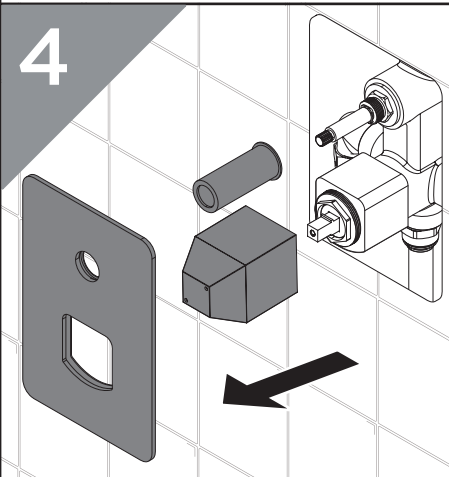
Prepare the pipework.
Create the rear access
point in the back of the
wall cavity.

Install suitable batons
(if required) onto the rear
cavity. Mark the position
of the valve and drill and
plug holes to suit.

Secure the valve using
suitable fixings for
the wall surface.



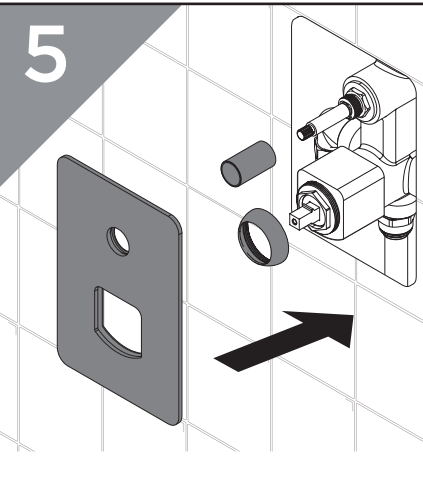
4



Remove the
protective covers.
Draw around the
concealing plate
as a template,
measuring in
by 10mm to
give clearance.
Finish the
wall surface.

REMEMBER
to replace the
protective
covers when
finishing
the wall

5



Screw the shrouds on to the
shower body. Using a suitable
sealant around the edge of the
cover plate and press firmly
to the wall until secure.

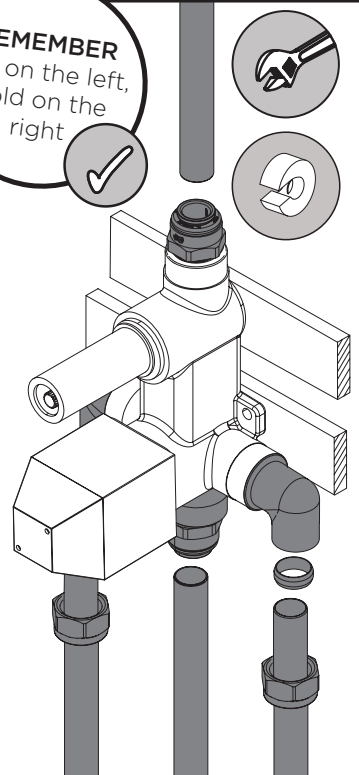
3

REMEMBER
hot on the left,
cold on the
right

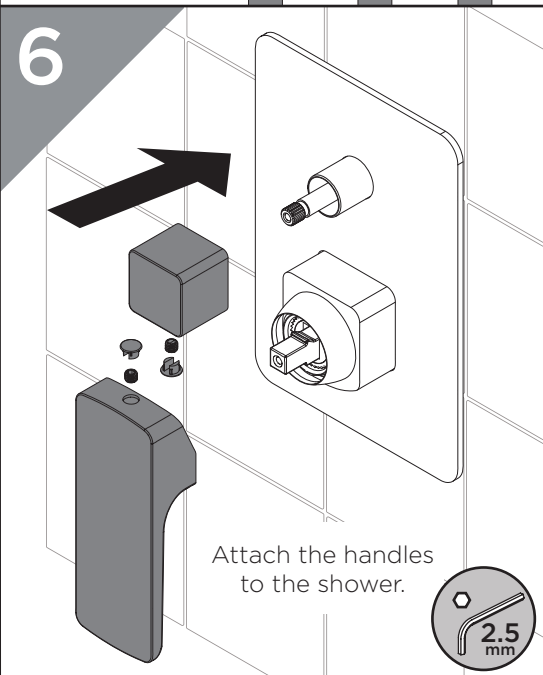
Plumb the
shower
valve inlet
and outlet
connections.

Fit isolation
valves as
close as is
practical for
maintenance
purposes.

Turn on the
water supply
and check
the valve for
any leaks.



6

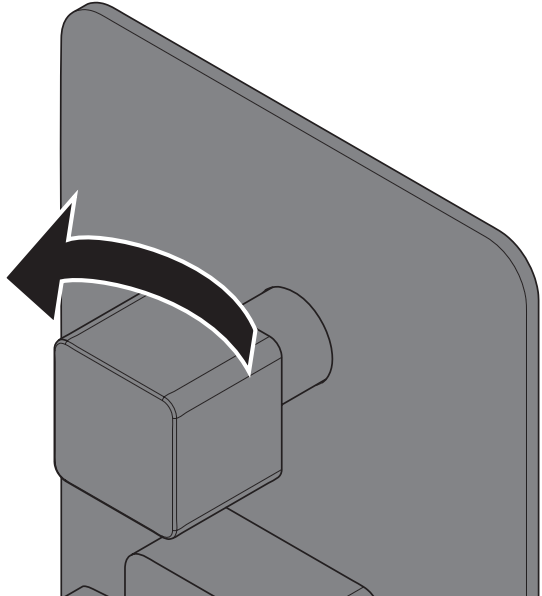


Attach the handles
to the shower.

2.5
mm

Operation

Diverter Control

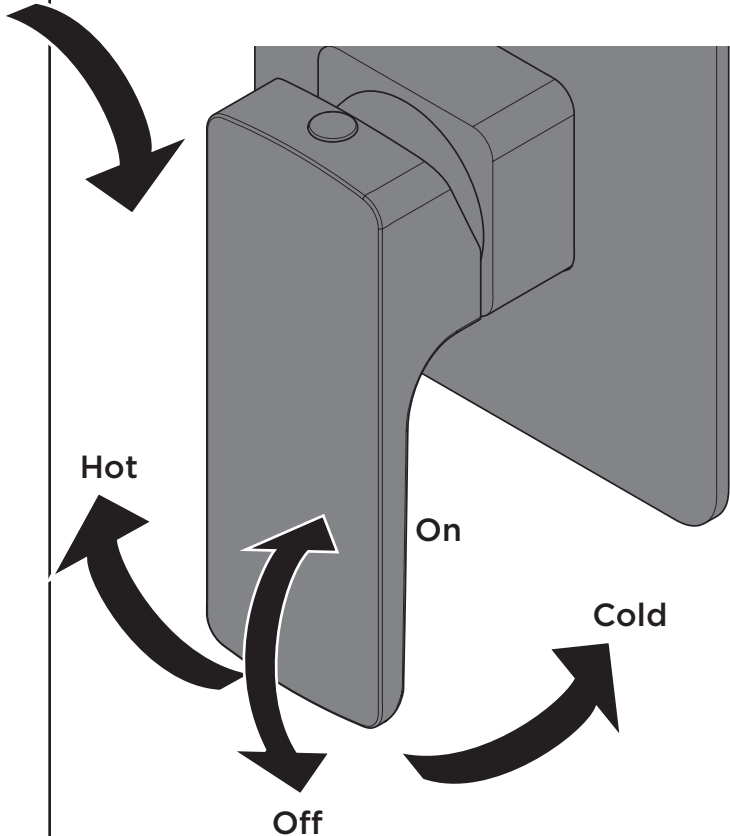


Switch Outlet

Turn the diverter handle anti-clockwise to switch flow to the bottom outlet. Turn clockwise to revert back to the top outlet.

Temperature Control

Lift the lever to switch on. The bottom outlet will come on by default.



Hot

On

Cold

Off

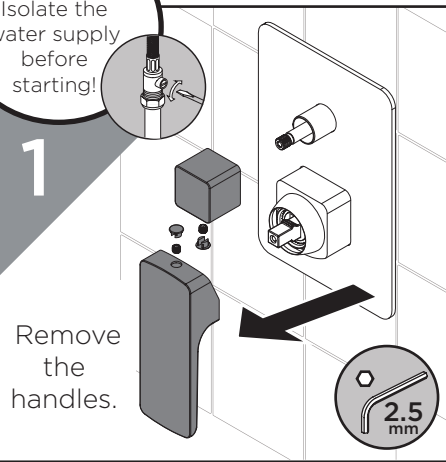
!

IMPORTANT

Isolate the water supply before starting!

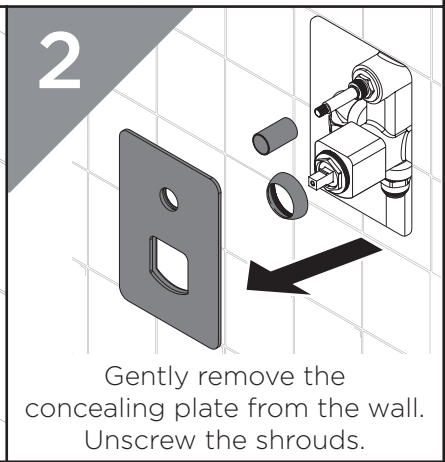
Maintenance - Cartridge Cleaning

1



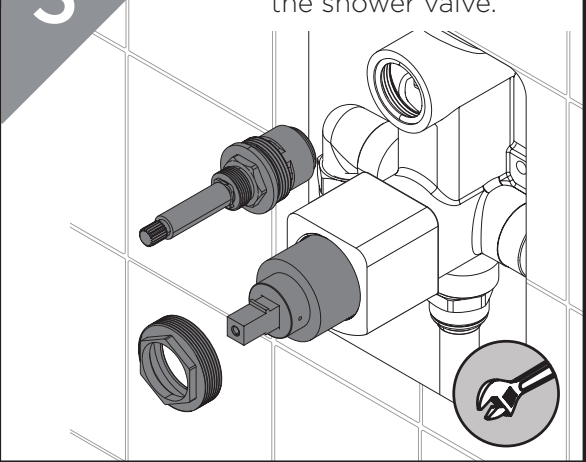
Remove the handles.

2



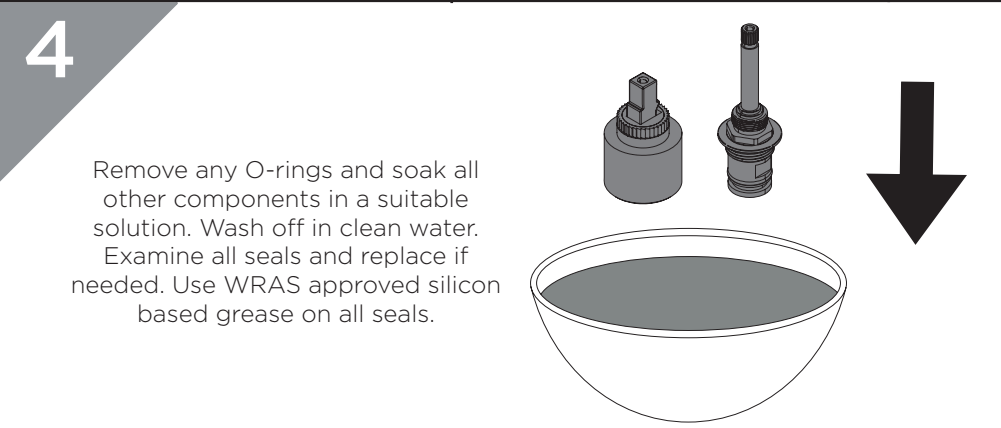
Gently remove the concealing plate from the wall. Unscrew the shrouds.

3



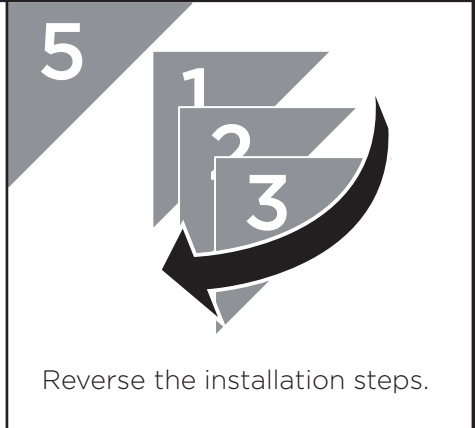
Remove the cartridges from the shower valve.

4



Remove any O-rings and soak all other components in a suitable solution. 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.

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 surfaces.

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.

Spare Parts

To replace any spare parts for your product, please contact our Customer Services Department on **0330 026 6273**, where our team of expert advisors will be happy to help.

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 taps.
	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.

Our Guarantee

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/service-centre/guarantees.

UK: Bristan Group, B78 1SG.

EU: Masco Europe S.à.r.l., 14 Rue Strachen 6933 Mensdorf, Luxembourg.

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A Masco Company



