BRISTAN

Installation Instructions & User Guide

Please leave these instructions with the end user

Product Code: CLR SHXDIVFF C (D3)

Specifications

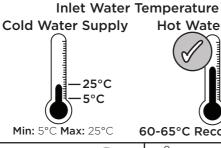
Working Pressures

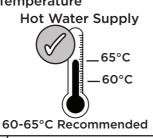










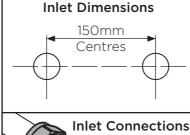


IMPORTANT

The inlet hot water must

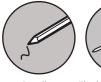
be at least 10°C above the

required blend temperature.





Tools You'll Need

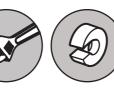
















Prior to Installation

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. 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

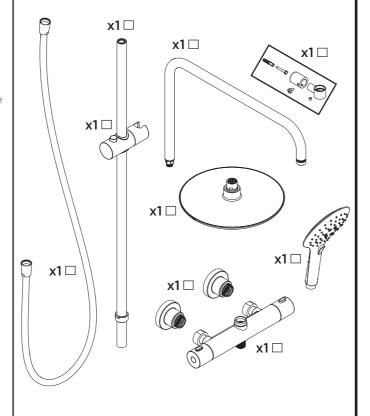
This product must not be modified in any way as this will invalidate the guarantee.

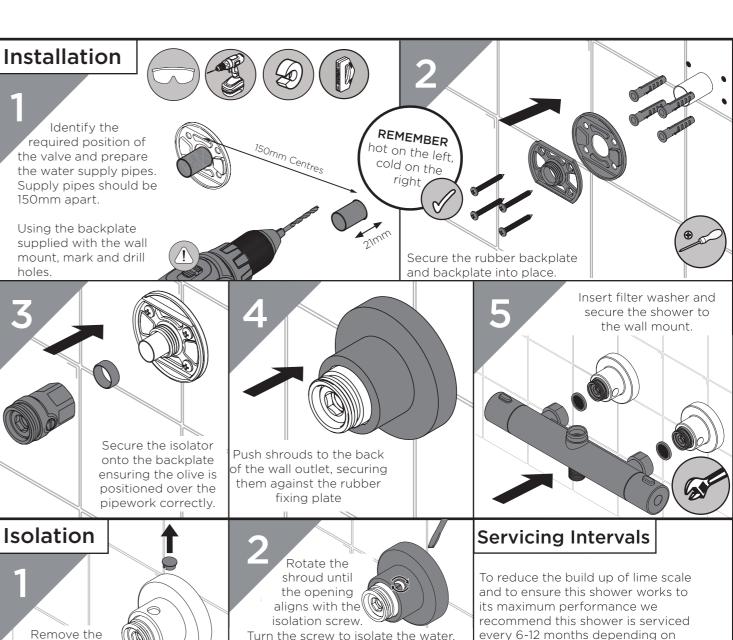
If in doubt, contact a registered plumber, your Local Water Authority or the Secretary of the Institute of Plumbing, address as follows:-

The Institute of Plumbing, 64 Station Lane, Hornchurch,

Essex. RM12 6NB, Tel.: 01708 472791

Pack Contents







Disassemble the bracket

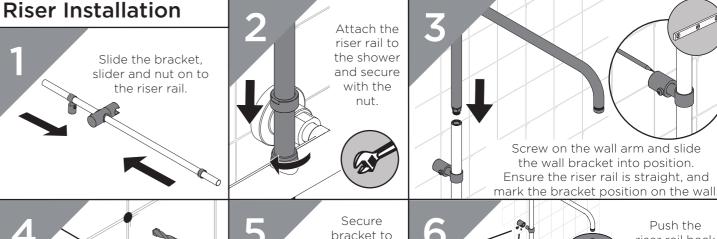
and align on the wall in

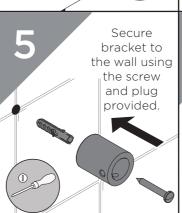
the correct position.

Mark and drill the hole.

Turn the screw to isolate the water. Reverse the process when turning the water back on

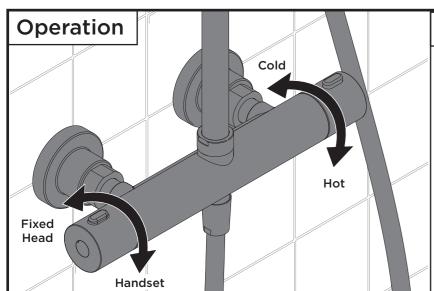
every 6-12 months depending on the hardness of your water.





riser rail back into the wall bracket and secure with the screw and grub screw.

> Connect the fixed head. hose and handset.



General Cleaning

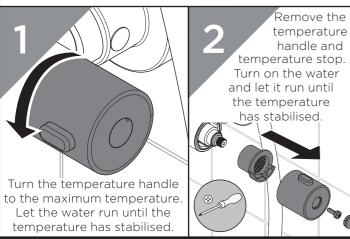
Bristan products are made from premium materials, with hand polished, PVD, EPD or electroplated finishes.

Your product should be regularly cleaned with warm water, a mild pH-neutral liquid soap, and polished with a soft cloth. Any residues from soap, toothpaste, shampoos and shower gels can cause blemishes if not 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.

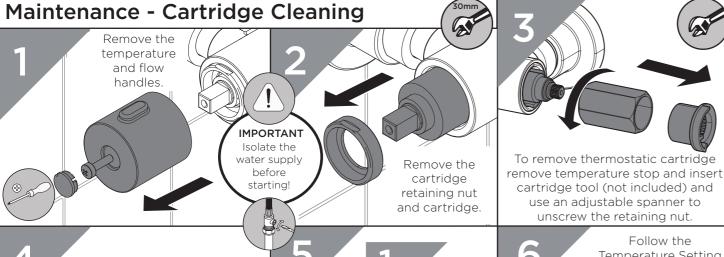
Temperature Setting

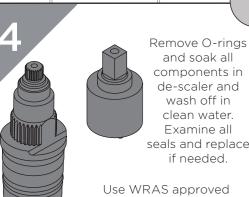




Turn the spindle anti-clockwise to increase the temperature; clockwise to decrease the temperature. Check the emperature and adjust until you achieve the desired result.

Replace the temperature stop and temperature handle in the maximum hot position.

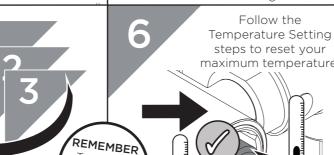




components in de-scaler and seals and replace

silicon based grease on all seals.

Reverse the steps to replace the valves and handles.



To service

УOur

product!

	maximum temperature.
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Troubleshooting			
Symptom	Cause	Remedy	
	Partially closed isolation valve.	Open isolation valve.	
No flow or low flow rate	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 the specification for the minimum distance required.	
	Are the water supply pressures balanced?	If pressures are unbalanced, a pressure reducing valve should be used for optimum performance.	
	Hot or cold water being drawn off elsewhere		

	Head of water is below the minimum distance required.	Refer to the specification for the minimum distance required.
No flow or low flow rate	Are the water supply pressures balanced?	If pressures are unbalanced, a pressure reducing valve should be used for optimum performance.
	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 shower.
	Air lock or partial blockage in the supply pipe work.	Flush through pipe work and filters to ensure removal of debris and any air locks.
	Hot/Cold water supply has failed	Check the hot and cold feeds. The shower will not work if either fails.
Maximum Water Temperature too Hot/Cold	Maximum Water Temperature needs adjusting.	Refer to the Temperature Setting section to set your desired maximum temperature.
	Filter/pipe blockage	Flush through pipe work and filters to ensure removal of debris and any air locks.
Outlet Water Temperature too Hot/Cold	Installation conditions outside operating parameters.	Refer to the specification for the minimum distance required.
	Hot water temperature is less than 10°C above the required blend temperature	Adjust hot water temperature or wait for water to reheat if a stored water system is used.
	Instantaneous water not igniting because the water flow rate is too low.	Increase water flow rate through the system. Refer to the Maintenance section to clean/check the cartridge and filters for any damage. Contact your boiler manufacturer.
Only hot/ cold water	Instantaneous water not igniting because the water pressure is too low.	Refer to the specification for system requirements. Increase water pressure through the system. Contact your boiler manufacturer.
	Inlet water supplies are reversed.	Check the water inlet connections are the correct way around: Hot on the left, Cold on the right when viewed from the front. Rework pipe work as necessary.
from Shower Valve	Filter/pipe blockage	Flush through pipe work and filters to ensure removal of debris and any air locks.
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 cartridge	Remove cartridge and clean, refer to 'Maintenance' section before starting any maintenance.

Our Guarantee

Shower does

not turn on

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**.

Closed isolation valve.

Mains water supply turned off.

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.

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Customer Service: +44330 026 6273 Web: www.bristan.com Email: enquire@bristan.com

A Masco Company



Open isolation valve.

Turn on mains water supply.

