BRISTAN

Installation Instructions & User Guide

Please leave these instructions with the end user

Product Code: HOU SHCDIV C (D7)

Specifications

Dynamic Water Pressure





Maximum Static Pressure: 10.0 bar

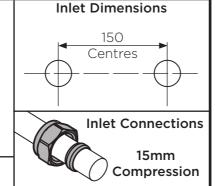
-25°C -5°C



Cold Water Supply



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



Tools You'll Need





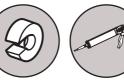








Inlet Water Temperature







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/

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:-

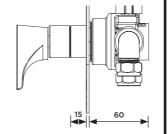
The Institute of Plumbing, 64 Station Lane, Hornchurch, Essex RM12 6NB, Tel: 01708 472791

Minimum Fitting Depth: 60mm

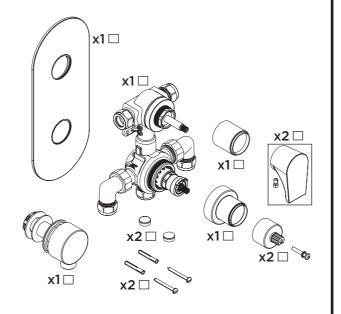
Cavity Dimensions (mm)

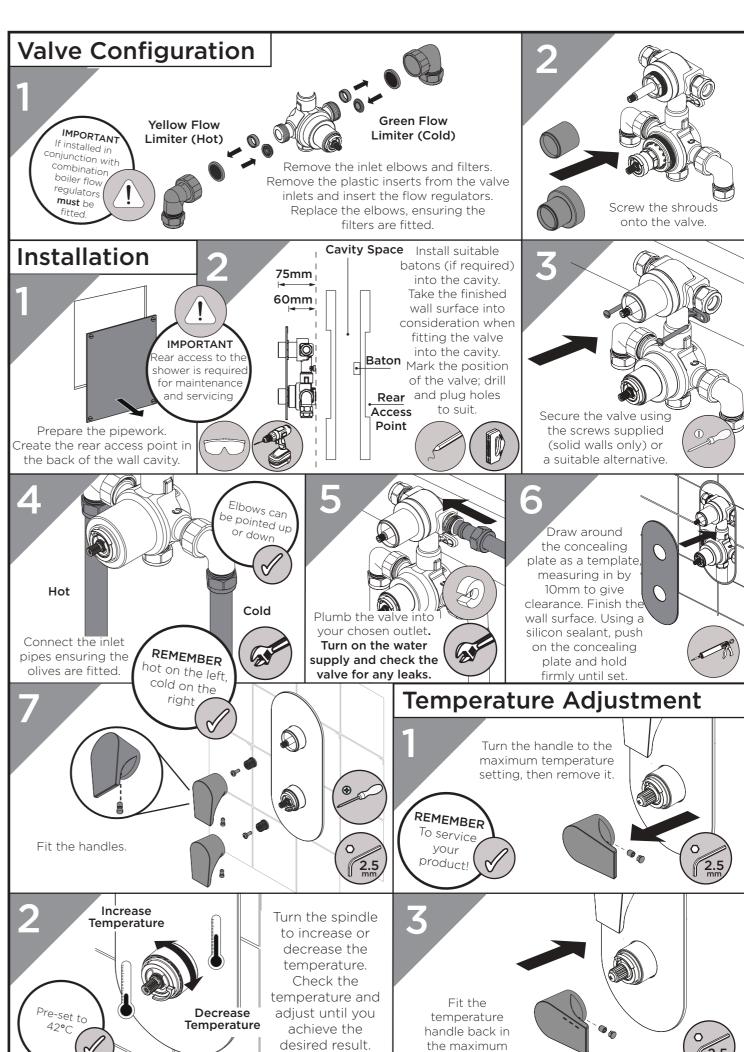
Maximum Fitting Depth: 75mm

Concealing Plate Adjustment Range: 15mm



Pack Contents





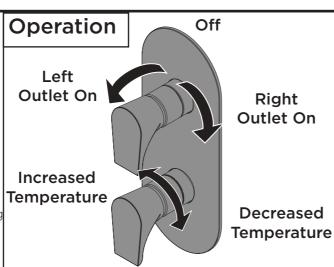
hot position.

General Cleaning

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

Your shower 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



Wall Outlet Installation

Choose the location for the wall outlet and create a 25-30mm hole in the wall. Ensure your shower accessories have enough reach from that position. Finish the wall surface.

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.

With rear access

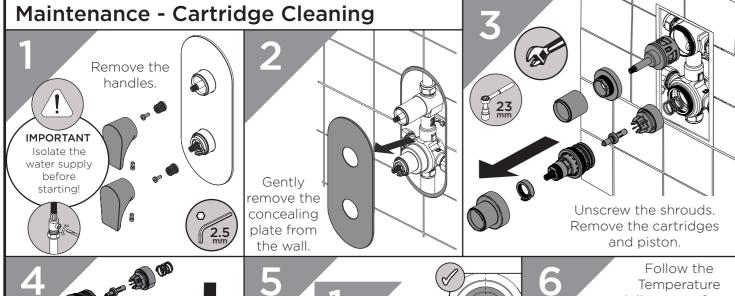
Fit the wall outlet, ensuring the washers are fitted either side of the wall.

Go to Step 6 in the Installation Steps.

Without rear access

Follow Step 6 in the Installation Steps, fitting a 1/2" female connection at the hole in the wall (not supplied).

Screw the wall outlet into the 1/2" female connection, using a suitable thread sealant ensuring the rubber seal is fitted to the back of the wall outlet.

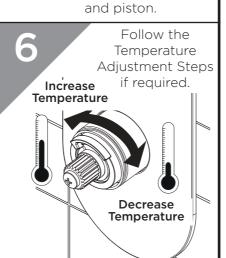




Remove any O-rings and soak all components in de-scaler and wash off in clean water. Examine all seals and replace if needed. Use WRAS approved silicon based grease on all seals.



Reverse the installation steps, ensuring the temperature stop is aligned correctly.



Troubleshooting		
Symptom	Cause	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 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 causing pressure changes or instantaneous boiler temperature changes.	Do not use other water outlets when using the shower.
	Airlock or partial blockage in the supply pipework.	Flush through pipework and filters to ensure removal of debris and any airlocks.
	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.
Outlet Water Temperature too Hot/Cold	Filter/pipe blockage	Flush through pipework and filters to ensure removal of debris and any airlocks.
	Installtion 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.
	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.
Only hot/ cold water from Shower Valve	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 pipework as necessary.
	Filter/pipe blockage	Flush through pipework and filters to ensure removal of debris and any airlocks.
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.
Shower does not turn on	Closed isolation valve.	Open isolation valve.
	Mains water supply turned off.	Turn on mains water supply.

Our Guarantee

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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.

Bristan Group Ltd.

UK: Bristan Group, B78 1SG.
EU: Masco Europe S.à.r.l., 14 1

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

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

A Masco Company







Installation Instructions & User Guide

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FH SLRD01 C (D3)

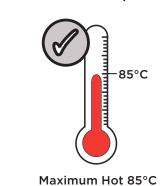
Specifications

Dynamic Water Pressure



Maximum Static Pressure: 10.0 bar

Inlet Water Temperature



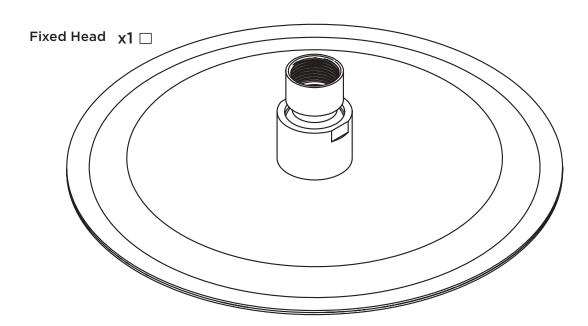
Inlet Connections



Pack Contents

Filter Washer





Prior to Installation

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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.

If power tools are used do not forget to:

- Wear eye protection
- Unplug equipment after use

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Spare Parts



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Important

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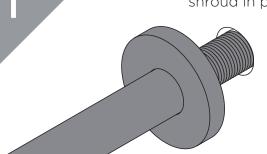
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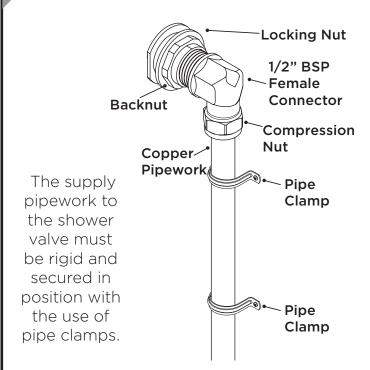
If you find your product or any of its components differ from those shown on the contents page, please contact our customer support.

Installation

Thread the arm through the wall with the shroud in place.

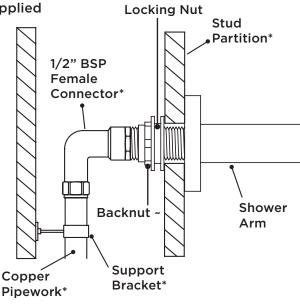


Connect the outlet pipework to the shower arm using a suitable connector (not supplied).



Typical Installation

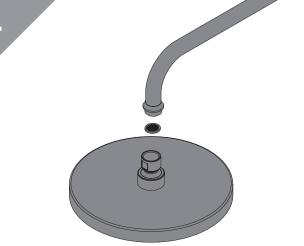
- * not supplied
- ~ check pack contents if supplied



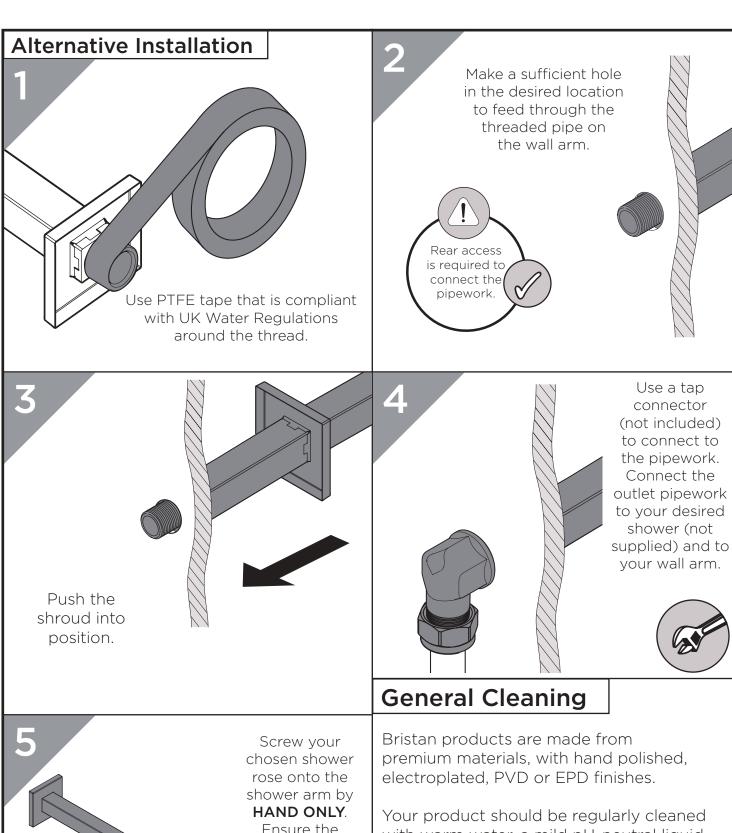
Secure the arm in position by tightening the

> locking nut and backnut.





Screw your chosen shower rose onto the shower arm by **HAND ONLY**. Ensure the sealing washer is used where supplied. Turn on the water supply and check all joints and connections for any leaks.





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.

Notes

Please use this space for any notes you or your installer may have regarding the installation/plumbing of this product.

Contact Us

BRISTAN

Bristan Group Ltd.

UK: Bristan Group, B78 1SG.EU: Masco Europe S.à.r.l.

14 Rue Strachen 6933 Mensdorf Luxembourg

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Installation Instructions & User Guide

Please leave these instructions with the end user

ARM CTRD02 C (D5)

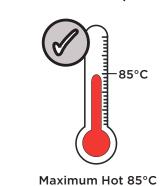
Specifications

Dynamic Water Pressure

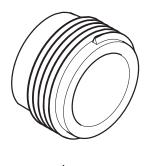


Maximum Static Pressure: 10.0 bar

Inlet Water Temperature

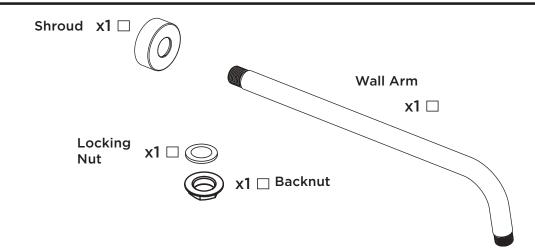


Inlet Connections



1/2" BSP

Pack Contents



Tools Required for Installation















Safety



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 (Northern Ireland) 2009 and The Water Supply (Water Fittings) (Scotland) Byelaws 2014. For full Installation Requirements & Notes (IRN) please visit www.wrasapprovals.co.uk/approvals-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.

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.

Spare Parts



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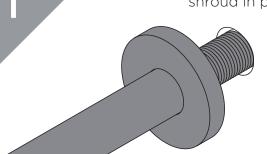
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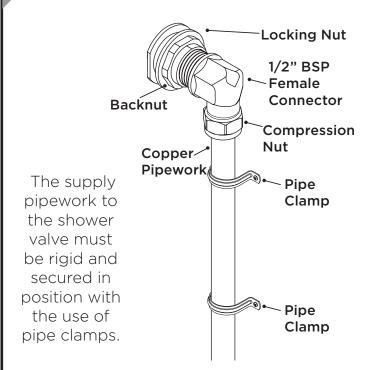
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Installation

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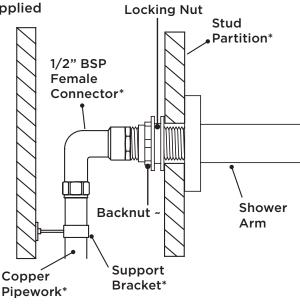


Connect the outlet pipework to the shower arm using a suitable connector (not supplied).



Typical Installation

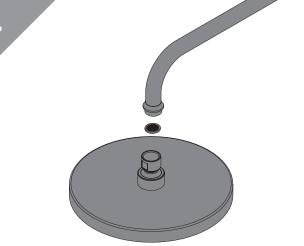
- * not supplied
- ~ check pack contents if supplied



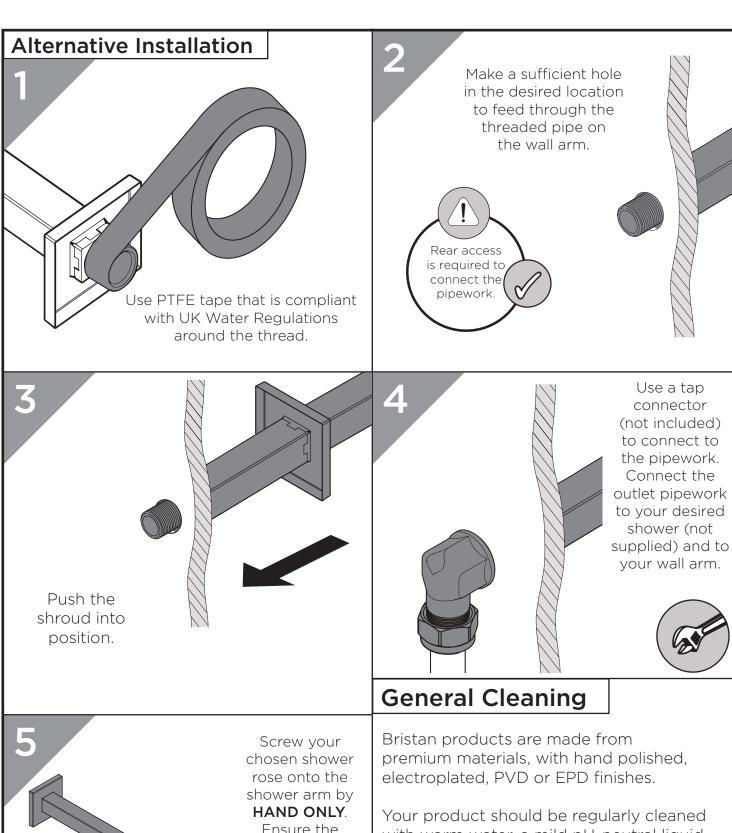
Secure the arm in position by tightening the

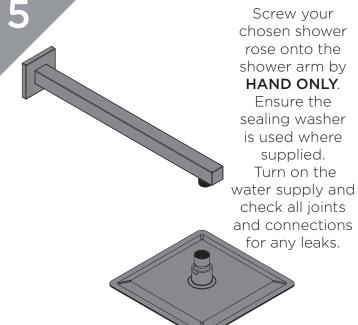
> locking nut and backnut.





Screw your chosen shower rose onto the shower arm by **HAND ONLY**. Ensure the sealing washer is used where supplied. Turn on the water supply and check all joints and connections for any leaks.





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.

Notes

Please use this space for any notes you or your installer may have regarding the installation/plumbing of this product.

Contact Us

BRISTAN

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BRISTAN

Installation Instructions & User Guide

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Product Code: C WORD02 C (D1)

Specifications

Working Pressures





Min: 0.2 bar

Maximum Static Pressure: 10.0 bar

Tools You'll Need

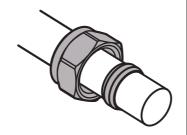






Cross head screwdriver

Inlet Connections



15mm Compression

Prior to Installation

All products manufactured and supplied by Bristan are safe provided they are installed, used correctly and receive regular maintenance in accordance with these instructions.

Isolation valves **must** be fitted to the inlet water supplies to ensure ease of future maintenance.

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

Full access must be made available for future maintenance / servicing purposes This product needs to be installed in accordance with, and meet the requirements of the Water Supply (Water Fittings) Regulations 1999 and Scottish Byelaws 2004.

Before starting any installation please consider the following: 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:

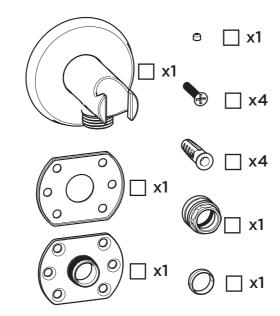
- Wear eve protection
- Unplug equipment after use

Warning: It is essential that you thoroughly flush through the pipework in order to remove any remaining swarf, solder, etc before using this product. Failure to carry out this procedure could cause problems or damage.

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

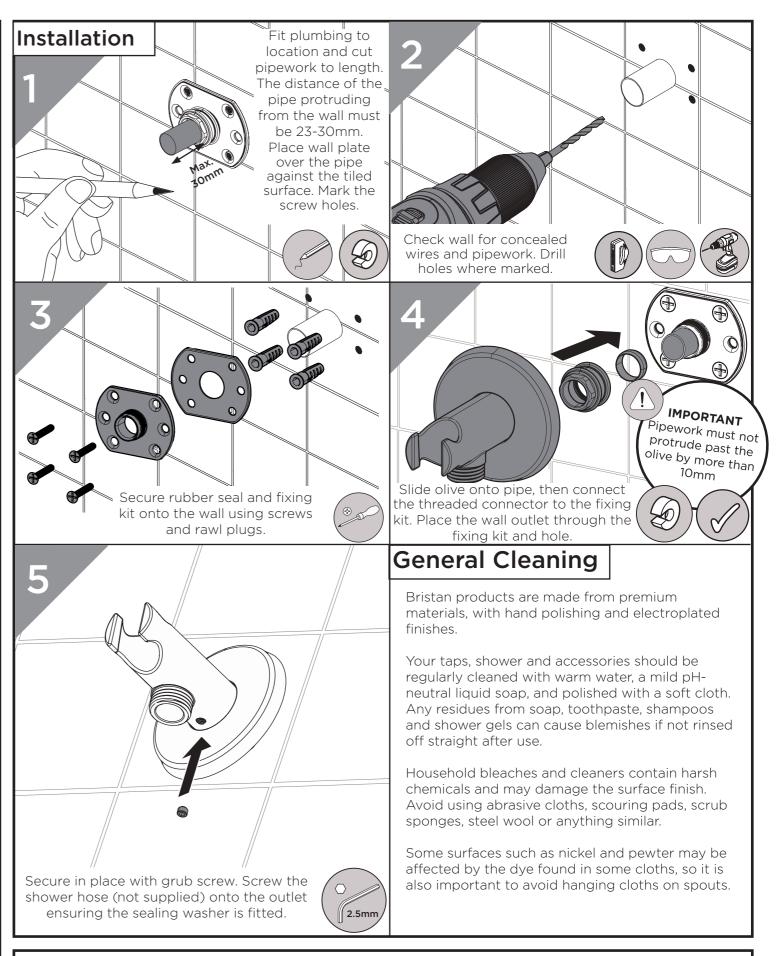
Pack Contents



Spare Parts

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





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Installation Instructions & User Guide

Please leave these instructions with the end user

HAND22 Range (D1)

Specifications

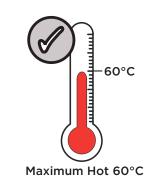
Dynamic Water Pressure

Min: 0.1 bar **Max:** 5.0 bar



Maximum Static Pressure: 10.0 bar

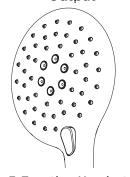
Inlet Water Temperature





1/2" BSP

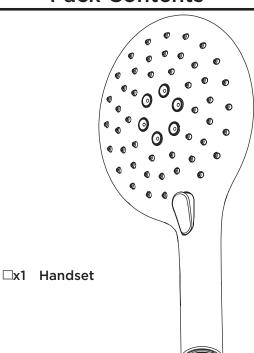
Output



3-Function Handset with Rub Clean Nozzles

Pack Contents

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.

Your Bristan shower head has rub-clean nozzles for easy cleaning. Simply rub your fingers across the rubber spray jets regularly and before you turn the shower on to remove and scale or debris.

The hardness of the water in your area will determine how often you should clean your shower head. Build up of scale in particularly hard water areas combined with constant use means you may need to clean your shower head weekly. To ensure continued performance, the shower head needs to be regularly de-scaled.

Tools Required for Installation/ Maintenance



O Ring Pick Tool

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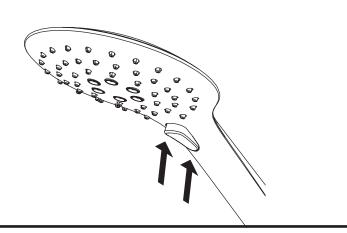
If you find your product or any of its components differ from those shown on the contents page, please contact our customer support.

If a sealing/filter washer is supplied with your handset, ensure it is fixed in place before connecting. Secure the cone end of the hose (not supplied) 0 onto the threaded inlet connection of the handset. If washers are supplied with your hose, also make sure to fit these when connecting the handset. **IMPORTANT** Turn on water supply for a few minutes and check all joints and connections for any leaks. Your handset is now ready to use.

Operation - Multi-Function Handsets

Push Button Function

Push the button up or down for a different spray pattern.



Need a Flow Limiter?

Do you need to limit the flow of your shower, but don't have a flow limiter on your shower or handset?

Try one of our ECO SHW limiters - simply attach between the hose and handset to limit the shower.

Scan the QR code or visit www.bristan.com and seach for 'ECO SHW' to see the range.



Issue: D2

Part Number: FI Handset

BRISTAN

Part of BRISTAN GROUP

Bristan Group Ltd. A Masco Company

UK: Bristan Group,

Pooley Hall Drive,

Birch Coppice Business Park,

Dordon, Tamworth

B78 1SG.

EU: Masco Europe S.à.r.l.

14 Rue Strachen 6933 Mensdorf Luxembourg

Email Us: enquire@bristan.com www.bristan.com +44330 026 6273

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