Installation Instructions & User Guide

Please leave these instructions with the end user

Product Code: COB SHCDIV BLK (D3)

Specifications

Dynamic Water Pressure







Inlet Water Temperature Cold Water Supply Hot Water Supply



Min: 5°C Max: 25°C

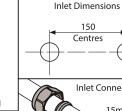
IMPORTANT



The inlet hot water must

be at least 10°C above the

required blend temperature.





Centres

Tools You'll Need















Hexagonal Keys



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 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.

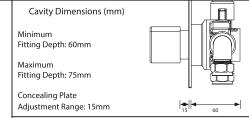
If power tools are used do not forget to:

- Wear eve protection
- Unplug equipment after use

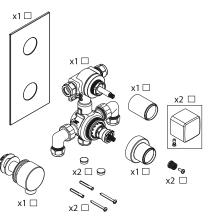
This product must not be modified in any way as this will invalidate the guarantee.

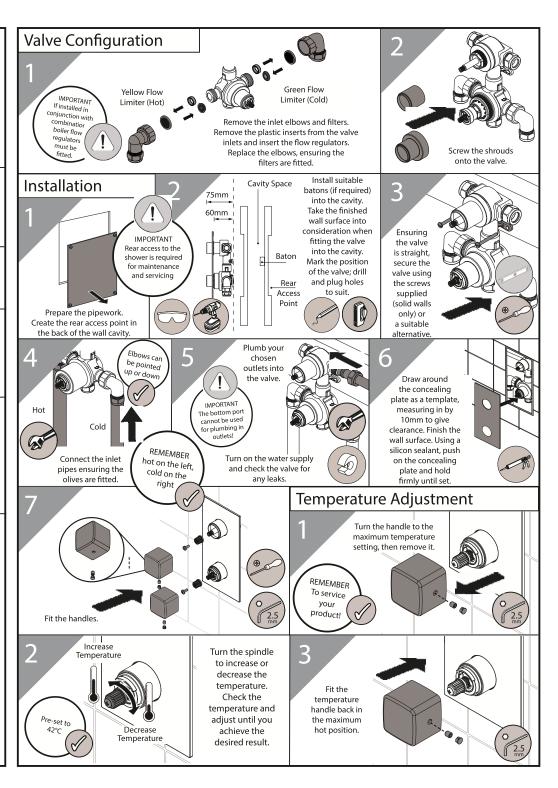
If in doubt, contact a registered plumber, your Local Water Authority or the Secretary of the Institute of Plumbing, address as follows:-

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



Pack Contents





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.

Operation Left Outlet On Right Outlet On Increased Decreased Temperature **Temperature**

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.

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.



Go to Step 5 in the

Installation Steps

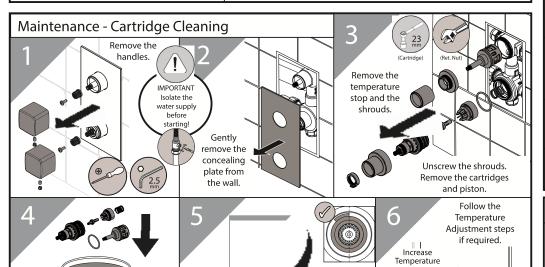
Follow Step 5 in the Installation Steps, fitting a 1/2" female connection at the hole in

the wall (not supplied).

With rear access Without rear access 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.

Decrease



Reverse the

installation steps,

ensuring the

temperature stop

is aligned correctly.

Troublesh	nooting		
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



At Bristan, we offer solid quarantees on all our products, effective from the date of purchase.

To start your free quarantee, register your product by visiting: www.bristan.com/register

For full guarantee terms and conditions visit: www.bristan.com/service-centre/guarantees.

Contact Us

Bristan Group Ltd. A Masco Company

> Bristan Group, Pooley Hall Drive, Birch Coppice Business Park, Dordon, Tamworth

B78 1SG.

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

BRISTAN

Part of BRISTAN GROUP

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

Installation Instructions & User Guide

Please leave these instructions with the end user

FHC ABSQ01 BLK (D1)

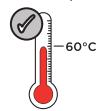
Specifications

Dynamic Water Pressure

Min: 0.2 bar **Max:** 5.0 bar

Maximum Static Pressure: 10.0 bar

Inlet Water Temperature



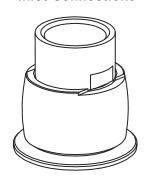
Maximum Hot 60°C

IMPORTANT



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

Inlet Connections

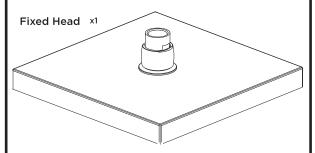


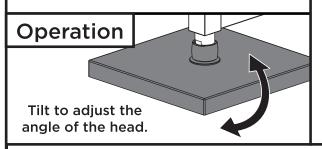
1/2" BSP (female)

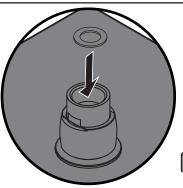
Pack Contents

Products shown in these instructions are for illustration purposes only. Your shower can still be installed and operated by following these instructions.

Installation







Ensure the washer is correctly inserted into the fixed head.

Screw the shower head onto the wall arm by HAND ONLY. Turn on the water supply and check all joints and connections for any leaks.

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



parts for your tap, why not scan the QR Code or visit www.bristan.com and search for your product.

Cleaning

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.

Cleaning The Shower Head

Your Bristan shower head is equipped with 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.

Contact Us

Bristan Group Ltd. A Masco Company

BRISTAN

Part of BRISTAN GROUP

enquire@bristan.com

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

Website: www.bristan.com Call Us: +44330 026 6273

Email Us:

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.





Installation Instructions & User Guide

Please leave these instructions with the end user

ARM WASQ01 BLK (D4))

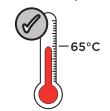
Specifications

Dynamic Water Pressure

Min: 0.2 bar **Max:** 5.0 bar

Maximum Static Pressure: 10.0 bar

Inlet Water Temperature



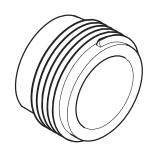
Maximum Hot 65°C

IMPORTANT



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

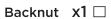
Inlet Connections



1/2" BSP

Pack Contents

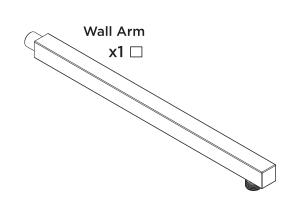






Rubber Washer

x1 □ ((



Tools Required for Installation









Adjustable Spanner







Safety



Electronic Detector

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

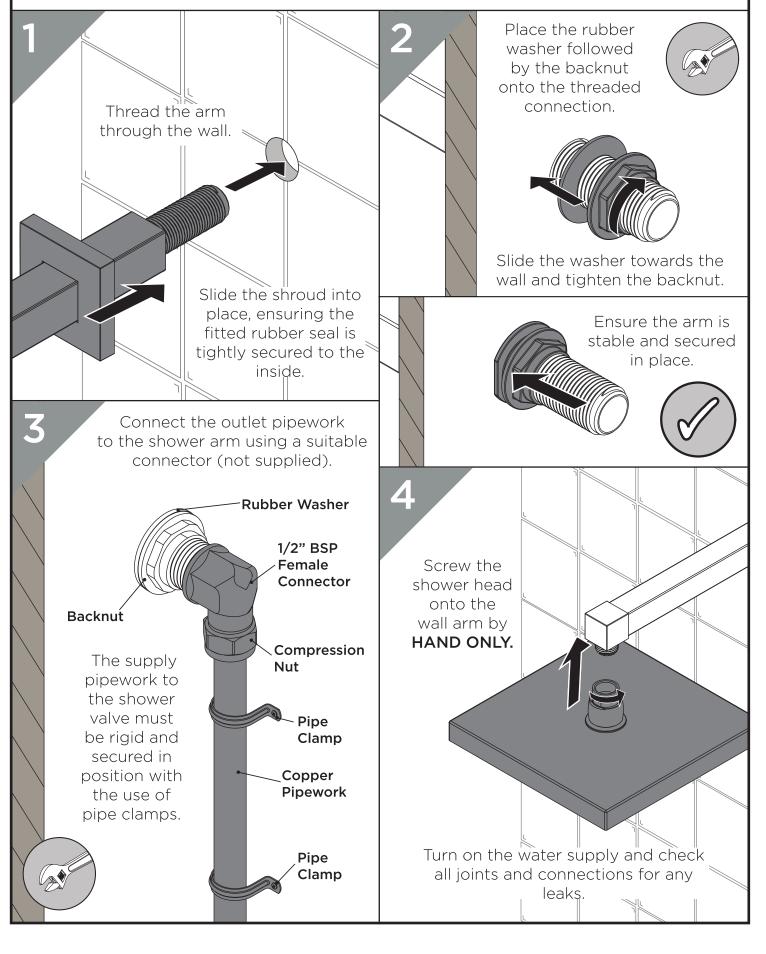


To replace any spare parts for your tap, why not scan the QR Code or visit www.bristan.com and search for your product.

Installation



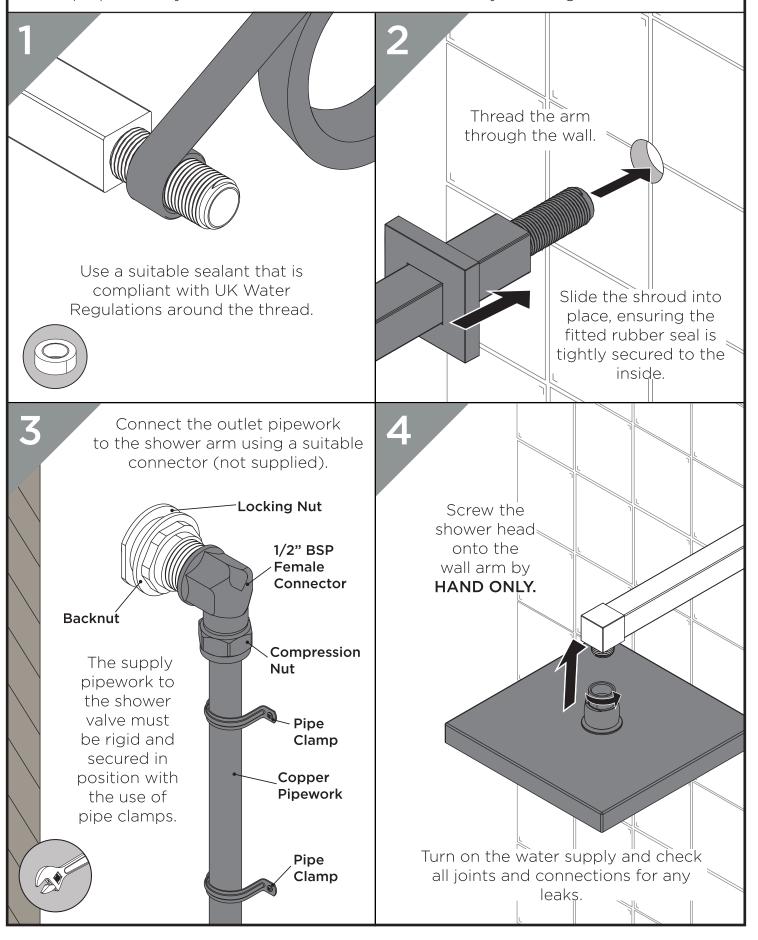
PLEASE NOTE - Products shown in these instructions are for illustration purposes only. Your product can still be installed by following these instructions.



Alternative Installation



PLEASE NOTE - Products shown in these instructions are for illustration purposes only. Your riser outlet can still be installed by following these instructions.



Cleaning

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.

Cleaning The Shower Head

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.

Contact Us

Bristan Group Ltd. A Masco Company

BRISTAN

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 Partof BRISTAN CROUP

Email Us: enquire@bristan.com

Website: www.bristan.com +44330 026 6273

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.



Installation Instructions & User Guide

Please leave these instructions with the end user

Product Code: C WOSQ02 BLK (D1)

Specifications

Working Pressure





Min: 0.2 bar Max: 5.0bar Maximum Static Pressure: 10.0 bar

Tools You'll Need



Adjustable spanne









15mm Compression via Wall Mount

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

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:

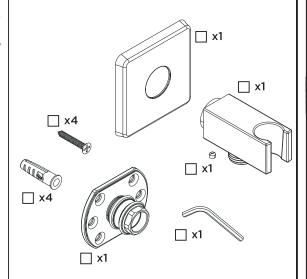
- Wear eye protection
- Unplug equipment after use

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

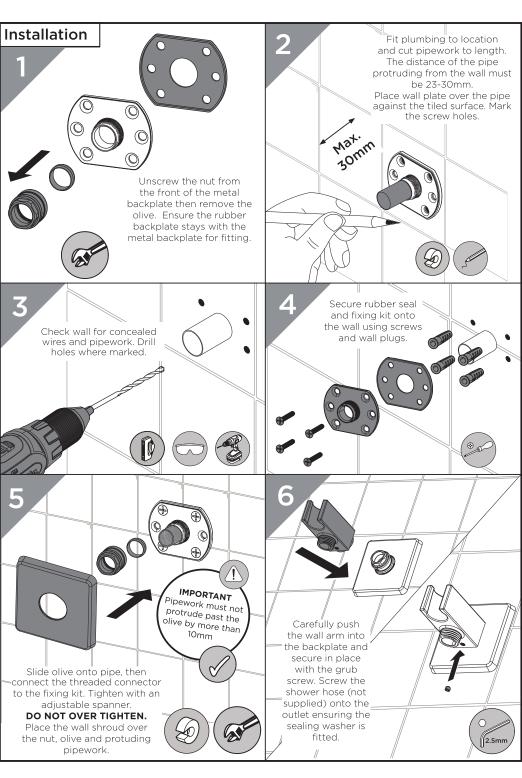
Pack Contents



Spare Parts

To replace any spare parts for your product why not scan the QR Code or visit www.bristan.com and search for your product.





Notes

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

General Cleaning

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

Your taps, shower and accessories 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.

Contact Us

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
Website: www.bristan.com
+44330 026 6273

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.



Installation Instructions & User Guide

Please leave these instructions with the end user

Product Code: N116-F (D4)

Inlet Connections

Specifications

Working Pressure





Min: 0.2 bar

Max: 5.0bar

Tools You'll Need



Adjustable spanne







1/2" BSP

Maximum Static Pressure: 10.0 bar

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

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:

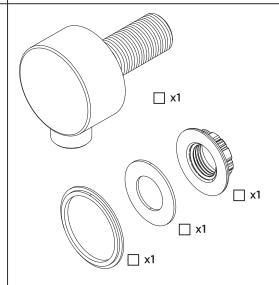
- Wear eve protection
- Unplug equipment after use

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

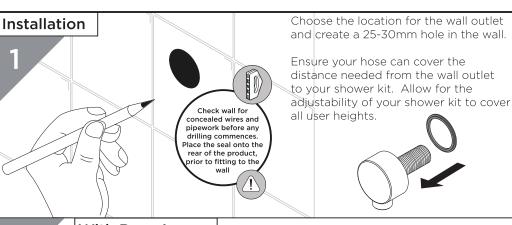
Pack Contents

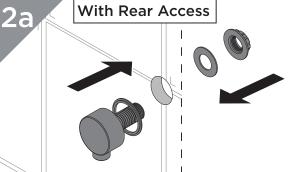


Spare Parts

To replace any spare parts for your product why not scan the QR Code or visit www.bristan.com and search for your product.



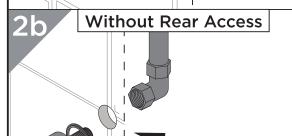




Fit the wall outlet, ensuring the washers are fitted either side of the wall. Screw on the backnut.

DO NOT OVERTIGHTEN

Connect the water supply pipework to the outlet.

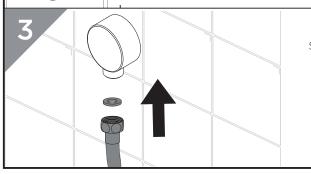


Backnut and washer not required for this method

> Plumb the copper pipework to the desired location

Screw the wall outlet into the 1/2" female connection, using a suitable thread sealant.

Ensure the rubber seal is fitted to the back of the wall outlet.



Screw the shower hose (not supplied) onto your wall outlet.

Turn on water supply and check all joints and connections for any leaks

Notes

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

General Cleaning

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

Your taps, shower and accessories 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.

Contact Us

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
Website: www.bristan.com
+44330 026 6273

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.

