TECHNICALDATASHEET

ASSURE ASSURE THERMOSTATIC BATH SHOWER MIXER

ProductSpecification

Product Code: Finish: Product Type: Construction:

Valve Type: Cartridge: Supply: Inlet Connections: Outlet Connections: Water Pressure: Dimensions for Fittings: AS THBSM C Chrome plated Contemporary Body is of brass construction and is designed to conform to BS EN 1287 / BS EN 1111 $\frac{1}{2}$ " x $\frac{1}{2}$ turn rapid action valve Thermostatic Suitable for all plumbing systems, preferably balanced $\frac{3}{4}$ " BSP G $\frac{1}{2}$ " Min 1.0 bar Max. 5.0 bar 180mm inlet centres



AdditionalInformation

- Dual control Flow and temperature are controlled separately giving accurate control of both.
- Thermostatic control to bath and shower functions.
- Rapid action half turn valve giving an easy $\frac{1}{2}$ turn action.
- Pull up twist & Lock diverter mechanism.
- Product supplied without shower kit. Complimentary shower kits can be found in Bristan Product & Price quide.
- Thermostatic cartridge maintains showering temperature to +/-1°C by compensating for changes in the incoming water temperature and pressure giving the stable outlet temperature.

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- Automatic shut off in the event of hot or cold water supply failure, thus reducing the risk of any injury.
- Factory set to 38°C to eliminate the ability to select unsafe temperature, this can be overridden by user to a maximum of 48°C.
- Chrome plated to BS EN 248.

Technical Advice:	For further information please call 0844 7016273 or email customercare@bristan.com
Guarantee:	5 years covering manufacturing faults

Compliance/Approvals

WRAS:	Pending
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FlowRates (litres per minute)

SystemPressure	1.0 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar
Bath fill	13.7	17.4	20.5	25.8	30.0	33.6

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The information contained on this page was correct at date of issue. Fitting dimensions are provided as a guide only. Some variation may occur due to manufacturing tolerances. Bristan pursues a policy of continuing improvement in design and performance of its products and so reserves the right to change specifications without prior notice.



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