

# TECHNICAL DATASHEET

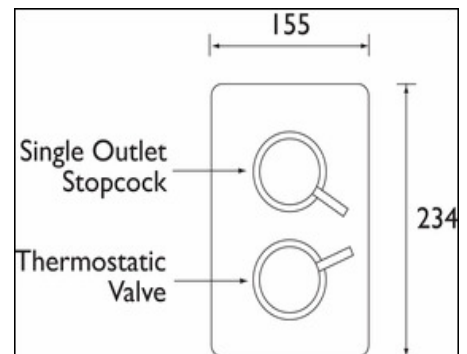
# BRISTAN

## PRISM

### PRISM THERMOSTATIC RECESSED DUAL CONTROL SHOWER VALVE

#### Product Specification

<b>Product Code:</b>	PM TSHCVO C
<b>Finish:</b>	Chrome
<b>Product Type:</b>	Contemporary
<b>Construction:</b>	Body is of brass construction
<b>Valve Type:</b>	¼ turn ¾" ceramic disc valve
<b>Cartridge Type:</b>	Thermostatic cartridge
<b>Supply:</b>	Suitable for all plumbing systems, preferably balanced
<b>Inlet Connections:</b>	15mm compression elbows with 150mm centres
<b>Outlet Connection:</b>	15mm compression
<b>Water Pressure:</b>	Min. 0.1 bar, Max. 8.0 bar



#### Additional Information

- Supplied with hose outlet.
- Supplied with metal handles.
- Dual control – Flow and temperature are controlled separately, giving accurate control of both.
- Thermostatic cartridge maintains showering temperature to +/- 1°C by compensating for changes in the incoming water temperature and pressure giving the stable outlet temperature.
- Automatic shut off in the event of hot or cold water supply failure, thus reducing the risk of any injury.
- Factory set to a maximum of 42°C to eliminate the ability to select an unsafe temperature.
- Swivel inlet elbows with 150mm centres, valve can be fed from top, bottom or rear.
- Suitable for minimum wall cavity depth of 55mm.
- Extension kit available to cater for thicker wall thicknesses. Order separately – SHC EXT01 C
- Shower supplied as 'valve only' and thus can be customised by choosing accessories from our Pick 'N' Mix showering options. Please see our Product and Price Guide for details.
- Chrome plated to BS EN 248.

**Technical Advice:** For further information please call 0844 7016273 or email [customercare@bristan.com](mailto:customercare@bristan.com).  
**Guarantee:** 5 years covering manufacturing faults.

#### Compliance/Approvals

**WRAS:** Certificate No. 1007015

**Flow Rates** (litres per minute, open outlet)

System Pressure	0.2bar	0.4bar	0.6bar	1bar	2bar	3bar
PM TSHCVO C	9.1	13.9	17.1	22.6	32.1	40.0

