

# TECHNICAL DATA SHEET

## ACUTE

### Thermostatic Recessed Shower Valve With Adjustable Riser

#### Product Specification

<b>Product Code:</b>	AE SHCAR C
<b>Finishes:</b>	Chrome
<b>Product Type:</b>	Contemporary
<b>Construction:</b>	Body is of Brass Construction
<b>Cartridge Type:</b>	Thermostatic
<b>Supply:</b>	Suitable for all plumbing systems, preferably balanced
<b>Inlet Connections:</b>	15mm Compression Elbows
<b>Outlet Connections:</b>	G1/2"
<b>Water Pressure:</b>	Min 0.1 bar Max. 5.0 bar
<b>Dimensions:</b>	110-155mm inlet centres

#### Additional Information

- Single Lever Control – on/off and temperature are controlled by an easily operated single handle
- Thermostatic cartridge maintains showering temperature to +/- 1 degree
- Automatic shut-off in the event of hot or cold water supply failure, thus reducing the risk of injury
- Factory set to a maximum of 43oC to eliminate the ability to select on unsafe temperature. Can be adjusted to user preference.
- Supplied with 1.5m shower hose, riser rail, hose retainer and single function rub clean handset
- Riser brackets can be adjusted to cover existing holes in the wall
- Uses swivel inlet elbows with 152mm centres. Valve can be fed from top, bottom or rear
- Chrome plated to BS EN 248

#### Flow Rates (litres per minute)

System Pressure	0.1bar	0.2bar	0.5bar	1.0bar	2.0bar	3.0bar	5.0bar
With Flow Regulators	---	---	---	6.7	7.2	7.5	7.8
Without Flow Regulators	5.59	10	12.49	17.66	24.98	30.59	39.5

#### Compliance / Approvals

<b>WRAS Approval No:</b>	1404020
<b>TMV2 Approval No:</b>	BC1272/1013
<b>TMV2 Designations:</b>	HP-SE and LP-S

**Technical Advice:** For further information please call 0844 7016273  
or email [customer@bristan.com](mailto:customer@bristan.com)

**Guarantee:** 5 years covering manufacturing faults.

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