



AUSIMIX® COMPACT THERMOSTATIC MIXING VALVE 4-in-1

HEAT110780	15mm Ausimix 4-in-1
HEAT110785	22mm Ausimix 4-in-1
SBHEAT110780	15mm push-fit Ausimix 4-in-1
SBHEAT110785	22mm push-fit Ausimix 4-in-1

OVERVIEW

High performance thermostatic mixing valve with TMV2 and TMV3 approval for versatile protection against scalding. Also available with SharkBite® push-fit connections.



WATER CONTROLS FOR A MODERN WORLD

RELIANCE

TEMPERATURE
CONTROL

FLOW
CONTROL

HEATING SYSTEM
COMPONENTS

WASHROOM
SYSTEMS

HEATING & COOLING
DISTRIBUTION SYSTEMS

PLUMBING
SYSTEMS

AUSIMIX® COMPACT THERMOSTATIC MIXING VALVE 4-in-1

FEATURES AND BENEFITS

- Rapid shutdown on either hot or cold supply failure
- Provides stable mixed water temperature
- Unique temperature adjustment tool incorporated into the cap
- Building Regulation Part G and D08 compliant
- Flat faced union connections for ease of maintenance
- Option with SharkBite® push-fit connectors for even quicker heat-free installation
- Also available with 2-in-1 connection format (see separate sheet)

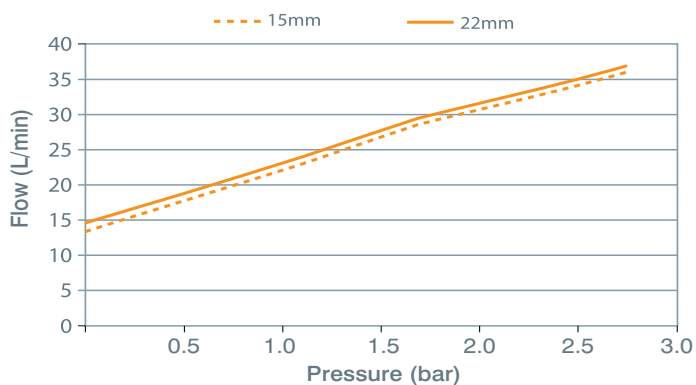
SPECIFICATIONS

Factory temperature setting:	38°C
Temperature setting range:	38-46°C
Temperature, hot supply:	52-65°C (Max 85°C)
Temperature, cold supply:	5-25°C
Minimum hot to mix differential temperature:	10°C
Temperature stability:	+/- 2°C
Working pressure, static:	16.0 bar max
Working pressure, dynamic:	0.2 to 5.0 bar
Maximum pressure loss ratio:	10:1
Flow rate, minimum:	4 L/min

MATERIALS

Body & fittings:	DZR brass, nickel plated
Seals:	Viton
Spring:	Stainless steel
Strainers:	Stainless steel
Washers:	Tesnit

FLOW RATES

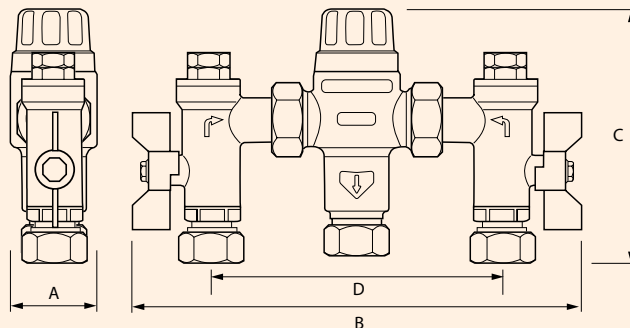


STANDARDS AND APPROVALS

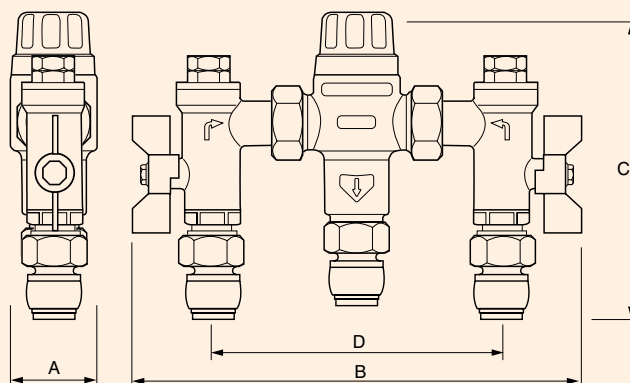
- Complies with BS EN 1111, BS 7942, NHS MES D08
- WRAS Approved
- TMV2 & TMV3 Approved

DIMENSIONS

All dimensions in mm unless otherwise stated.



Valve Type	Product Code	A	B	C	D
Ausimix 15mm 4-in-1 TMV2/3 Valve	HEAT110780	39	192	107	120
Ausimix 22mm 4-in-1 TMV2/3 Valve	HEAT110785	41.5	210	106	140



Valve Type	Product Code	A	B	C	D
Ausimix 15mm push-fit 4-in-1 TMV2/3 Valve	SBHEAT110780	39	192	122	120
Ausimix 22mm push-fit 4-in-1 TMV2/3 Valve	SBHEAT110785	41.5	210	137	140