



HEATGUARD® DUAL THERMOSTATIC MIXING VALVE

- HEAT110614 15mm Heatguard Dual 2in1
- HEAT110624 22mm Heatguard Dual 2in1
- HEAT110615 15/22mm Universal Heatguard Dual 2in1
- HEAT110616 15mm Heatguard Dual 4in1
- HEAT110625 22mm Heatguard Dual 4in1
- HEAT110617 15/22mm Universal Heatguard Dual 4in1



Overview

A TMV2 and TMV3 approved thermostatic mixing valve, compliant with both NHS model engineering specification code D08 and BSEN 1111. It enables accurate temperature control to protect the end user from extreme water temperatures. The valve comes complete with either 2in1 fittings which include check valves and strainers, or 4in1 fittings which incorporate the check valves and strainers plus isolators and test ports.



HEATGUARD® DUAL THERMOSTATIC MIXING VALVE

Features and Benefits

- Rapid failsafe on either hot or cold supply failure
- Provides stable mixed water temperature
- Tamperproof cap
- Building Regulations Part G and D08 compliant
- Flat faced union connections for ease of maintenance
- Available with 15mm, 22mm and Universal connections, with or without isolating valves
- Scale resistant internal components ensure a long, trouble-free working life

Specifications

Factory set temperature	38°C
Temperature setting range	38-46°C
Temperature, hot supply	52-65°C
Temperature, cold supply	5-20°C
Minimum temperature differential	10°C min.
Temperature stability (nominal)	+/- 2°C
Static pressure	16bar max.
Operating pressure	0.1 to 6.0 bar
Minimum flow rate	4 l/min
Maximum pressure loss ratio (either supply)	10:1

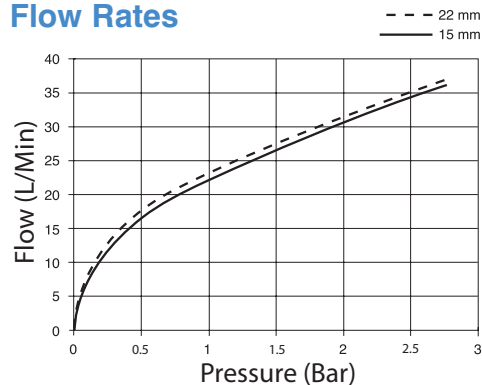
Materials

Body	DZR Brass, nickel plated
Internal Components	DZR Brass
Seals	Viton
Spring	Stainless Steel
Strainers	Stainless Steel

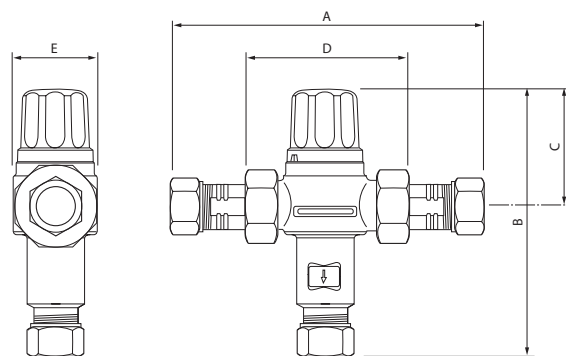
Standards and Approvals

Complies with BSEN 1111, BS 7942, NHS MES D08
WRAS
TMV2 & TMV3

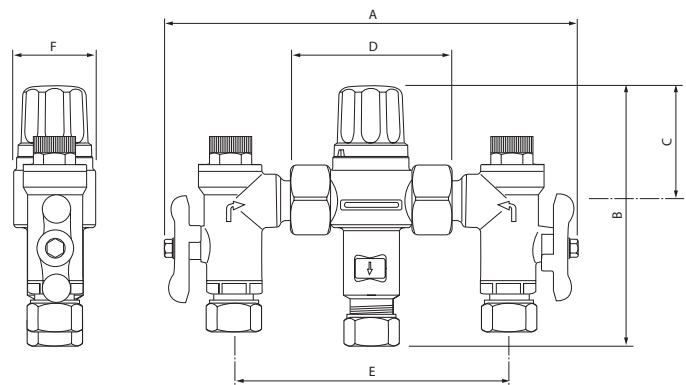
Flow Rates



Dimensions



	A	B	C	D	E
HEAT110614	130	121	54	72	40
HEAT110624	151	123	54	72	40
HEAT110615	151	123	54	72	40



	A	B	C	D	E	F
HEAT110616	205	121	54	72	120	40
HEAT110625	205	123	54	72	120	40
HEAT110617	205	123	54	72	120	40

All dimensions in mm unless otherwise stated



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