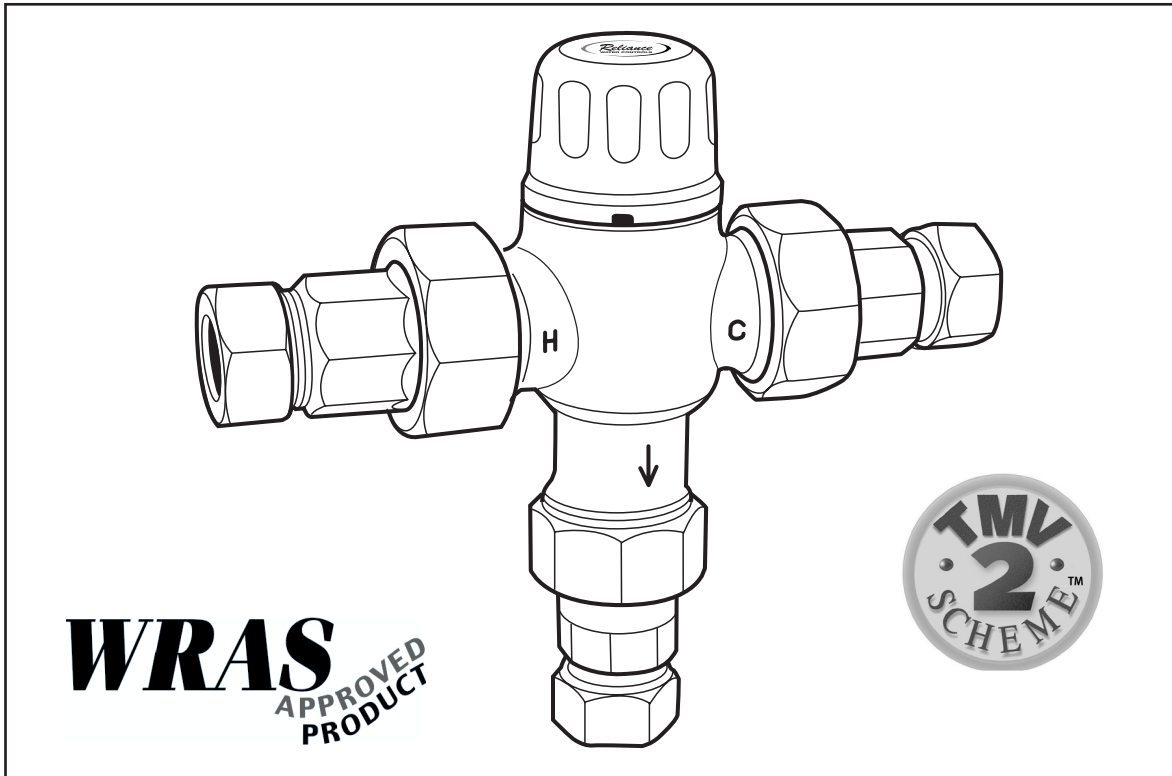


Heatguard TMV2-2



The market leading TMV2-2 thermostatic mixing valve for general purpose applications.

Product Features and Benefits

- **Rapid fail safe on either hot or cold supply failure.**
- Provides **stable mixed water temperature.**
- **Tamperproof setting adjustment.**
- Designed to be set with **dynamic pressure imbalances of up to 10:1**
- **Protection against dirty systems via integral strainers.**
- **Protection against cross flow via check valves.**
- **Part G** compliant

- ✓ Meets all requirements of BSEN 1111 and BSEN 1287
- ✓ WRAS approved
- ✓ Fully approved by BuildCert to the TMV2 Scheme for basin, shower, bidet and high pressure bathfill

Heatguard TMV2-2

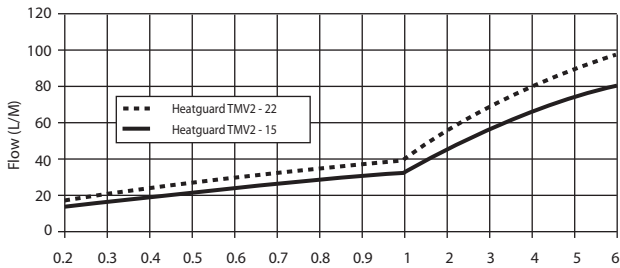
Description

A range of thermostatic mixing valves conforming to BSEN 1111 and BSEN 1287, compliant to Part G of the Building Regulations. Fitted with lockable temperature control which can be re-set. Come complete with flat faced union connection which allows easy access for servicing. There are two versions available; 2in1 which is supplied complete with strainers and check valves, 4in1 which is supplied complete with strainer, check valves, isolators and test points.

Product Range

HEAT 125 040	15mm Heatguard TMV2-2 4in1
HEAT 125 045	22mm Heatguard TMV2-2 4in1
HEAT 125 035	15/22mm Heatguard TMV2-2 universal 4in1
HEAT 125 024	15mm Heatguard TMV2-2 2in1
HEAT 125 023	22mm Heatguard TMV2-2 2in1
HEAT 125 025	15/22mm Heatguard TMV2-2 universal 2in1

Performance



Materials

Body:	Cast gunmetal, nickel plated
Internal components:	DZR brass
Seals:	Nitrile elastomer
Spring:	Stainless steel
Piston:	Polysulfone polymer
Fittings:	DZR brass
Strainers:	Stainless steel

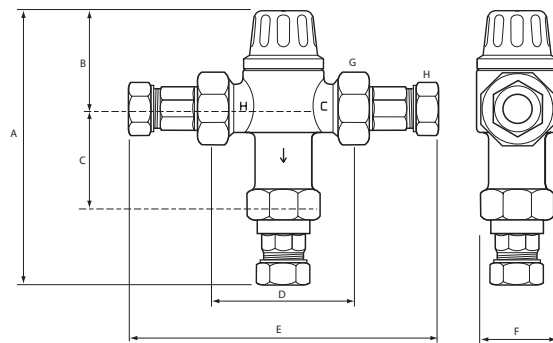
Standards

Conforms to BSEN 1111 and BSEN 1287.
Part G compliant

Approvals

WRAS Approval No. 0606036
BuildCert approval number BC/230/04/06
TMV2 Approved

Dimensions



All dimensions shown in mm unless otherwise stated

	A	B	C	D	E	F	G	H
HEAT 125 024	150	52	58	77	160	40	1" BSP	15mm
HEAT 125 023	150	52	58	77	160	40	1" BSP	22mm
HEAT 125 025	152	52	58	77	164	40	1" BSP	15/22mm Univ.

Specifications

Factory set temperature:	43°C
Temperature setting range:	35 - 60°C
Temperature, hot supply:	60 - 85°C
Temperature, cold supply:	5 - 25°C
Minimum temperature differential:	15°C min.
Temperature stability (nominal):	±2°C
Static pressure:	14 bar max.
Operating pressure:	0.2 to 6.0 bar
Max. Pressure loss ratio:	10:1 (either supply)

(Note: Optimum performance achieved with equal pressure)

How to Specify

WRAS and BuildCert approved 15mm (or 22mm) TMV2 thermostatic mixing valve for point of use applications, with integral line strainers and check valves (select appropriate range code).



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