



Certificate number: 2505710 (1)

Issued 15/05/2025
Expires 15/05/2030

Kiwa Type 2 Thermostatic Mixing Valve and KUKreg4 Certification

Evaluation Guideline - Kiwa UK – EG001 – Thermostatic mixing valves
Evaluation Guideline – Kiwa UK – EG004 – Regulation 4(1)(a)
Model number(s) – see Appendix

Marflow Engineering Ltd

Kiwa Watertec declares that legitimate confidence exists in the products specified in this certificate and supplied by the above organisation be relied upon to comply with the Kiwa Evaluation Guideline referred above.

Which verifies the requirements of:

EN 1111:2017 Type 2 Thermostatic mixing valves (high pressure) *

Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales: 2009 Northern Ireland and 2014 Byelaws Scotland.

This certificate has been issued in accordance with the Kiwa regulations for product certification.

Signed on behalf of Kiwa Watertec

David Jay, Business Unit Manager – Authorised Signatory
Kiwa Watertec

Publication of this certificate is allowed.

Products are intended to be used in the UK only. For other countries, other (National) requirements will apply.

* Excluding clauses 7.1 b), 10 and 17.

See <https://www.kiwa.com/gb/en/products/tmv-testing/> or the QR code below to ensure that the certificate is still valid.

CERTIFICATE

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Certificate Issued to:
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The following products belong to this certificate

Reference:	2505710, S2501057
Product description:	Range of wall mounted, concealed sequential thermostatic shower mixing valves with additional on/off valve or manual diverters for 1, 2 or 3 way shower outlets, having handle and fascia variants.
Models:	<p>TH.100.F.00 First Fix Thermostatic Shower Valve, 1 Outlet, 2 Handle ET.100.C.XX EATON 1 Outlet 2 Handle HT.100.C.XX HATTON 1 Outlet 2 Handle DN.100.C.XX DENBIGH 1 Outlet 2 Handle CV.100.C.XX CAVENDISH 1 Outlet 2 Handle CW.100.C.XX CRANWORTH 1 Outlet 2 Handle CY.100.C.XX CARNABY 1 Outlet 2 Handle TH.101.F.00 First Fix Thermostatic Shower Valve, 2 Outlet, 2 Handle ET.101.C.XX EATON 2 Outlet 2 Handle HT.101.C.XX HATTON 2 Outlet 2 Handle DN.101.C.XX DENBIGH 2 Outlet 2 Handle CV.101.C.XX CAVENDISH 2 Outlet 2 Handle CY.101.C.XX CARNABY 2 Outlet 2 Handle TH.102.F.00 First Fix Thermostatic Shower Valve, 3 Outlet, 2 Handle ET.102.C.XX EATON 3 Outlet 2 Handle HT.102.C.XX HATTON 3 Outlet 2 Handle DN.102.C.XX DENBIGH 3 Outlet 2 Handle CV.102.C.XX CAVENDISH 3 Outlet 2 Handle CY.102.C.XX CARNABY 3 Outlet 2 Handle TH.104.F.00 First Fix Thermostatic Shower Valve, 3 Outlet, 3 Handle ET.104.C.XX EATON 3 Outlet 3 Handle Having various finish codes (XX) for trim kits, chrome 01, matt black 02, brushed brass 03/Nickel 04/Bronze 05, Gunmetal 06, polished Nickel 07, stainless steel 08.</p>
Size:	¾ BSP female connection.
Designation of Use:	HP-S
Marking:	Inlets marked with red & blue ring indicators and casing embossed Hot and cold. Facia plate laser etched ST JAMES.
Materials:	Non-metallic materials assessed (BS 6920) to point of discharge (valve only).
Backflow protection notes:	Thermostatic block incorporates SCV's at each inlet.
Additional notes:	Consideration must be made on installation to the airgap arrangement.

Reference:	2505711, S2501059
Product description:	Exposed wall or deck mounted thermostatic bath shower mixer with shut off/diverter valve supplying the bottom shower outlet connection. The supply inlets incorporate check valve cartridges and stainless steel strainer.
Models:	<p>ET.107.XX (Deck mounted) ET.108.XX (Wall mounted) HT.107.XX (Deck mounted) HT.108.XX (Wall mounted) Having various finish codes (XX) for trim kits, chrome 01, matt black 02, brushed brass 03/Nickel 04/Bronze 05, Gunmetal 06, polished Nickel 07, stainless steel 08.</p>
Size:	¾ BSP male.
Designation of Use:	HP-S
Marking:	Inlets marked with red and blue dots, body laser etched ST JAMES.
Materials:	Non-metallic materials assessed (BS 6920) to the point of discharge (valve only).
Backflow protection notes:	Thermostatic inlets incorporate SCV's at each inlet.
Additional notes:	Consideration must be made on installation to the airgap arrangement.