



WRAS PRODUCT APPROVAL CERTIFICATE

Approval Number

251102043

Field of application	Products complying with the Water Supply (Water Fittings) Regulations 1999 (England & Wales), the Water Supply (Water Fittings) (Scotland) Byelaws 2014 and the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009.
Approval holder	Danfoss A/S
WRAS directory section	2348
Product type	Valves
Model	MTCV A DN15: 003Z4515 - ½" BSP F MTCV A PURE DN15: 003Z6515 - ½" BSP F MTCV A DN20: 003Z4520 - ¾" BSP F MTCV A PURE DN20: 003Z6520 - ¾" BSP F BALANCING VALVES
Basis of compliance	Tested to regulators Specification Test Code Sheets
Valid from	1st November 2025
Date of expiry	30th November 2030
Authorised by	 Ian Hughes, WRAS Approvals Manager



The certificate by itself is not evidence of a valid WRAS Approval.
The certificate must always be shared with the supporting letter.
Confirmation of the current status of an approval must be obtained from
the WRAS Approvals Directory (www.wrasapprovals.co.uk/directory/)



Certificate issued: 18th November 2025

APPROVAL INFORMATION

Validity dates: This approval is valid for fittings (as listed below in model) manufactured AND installed between November 2025 & November 2030

Section Number: **2348 VALVES**

Section title: **VALVES BALANCING.**

Installation requirement notes: **R001**
(IRN's are set out in Appendix A)

Product description: Range of manually operated balancing valves incorporating bronze bodies, rising spindle balancing mechanism, EPDM washer & 'O'-rings with either a metal or rubber seat.

Maximum working pressure 10.0 Bar
Maximum operating temperature 100.0°C

Size: See models

Identification Marking: Danfoss on cap. DN, PN and flow arrow on the body.

Approval Holder: Danfoss A/S

Model: MTCV A DN15: 003Z4515 - 1/2" BSP F
MTCV A PURE DN15: 003Z6515 - 1/2" BSP F
MTCV A DN20: 003Z4520 - 3/4" BSP F
MTCV A PURE DN20: 003Z6520 - 3/4" BSP F
BALANCING VALVES

APPENDIX A

INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

IRN R001

See text of entry for Installation Requirements or Notes.