



CERTIFICATION MARK

This certifies that

DANFOSS A/S

has had the undermentioned product examined, tested and found, when correctly installed, to comply with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations and Scottish Water Byelaws.

15BD, 20BD, 25BD & 32BD SOLENOID VALVES

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Directory (www.wras.co.uk/directory)

The product so mentioned will be valid until the end of:

March 2022

1703051

Certificate No.

Handwritten signature of J. Funnell in black ink.

Secretary

Handwritten signature of K. Lewis in black ink.

Chairman, Product Assessment Group

APPROVAL INFORMATION

Validity dates: This approval is valid for fittings (as listed below in model) manufactured AND installed between March 2017 & March 2022

Section Number: **2230**

Section title: **VALVES - SOLENOID, METAL.**

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

Product description: EV220B range of normally closed inline solenoid valves with brass bodies incorporating stainless steel strainers, stainless steel spring and EPDM diaphragms.
Maximum working pressure 16.0 bar. Maximum operating temperature 98°C.

Identification Marking: 'Danfoss' and flow arrow on valve body. Model on armature spine.

Manufacturer: Danfoss A/S

Factor: Danfoss A/S

Model: 15BD: 1/2" BSP (F) inlet /outlet.
20BD: 3/4" BSP (F) inlet/outlet.
25BD: 1" BSP (F) inlet/outlet.
32BD: 1 1/4" BSP (F) inlet/outlet.

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.