



This certifies that

DANFOSS A/S

has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.

Model Numbers

**EV228BW 32BE UN, EV228BW 40BE UN & EV228BW 50BE
UN
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 Approvals Directory (www.wrás.co.uk/directory)

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

October 2028

Certificate No.

2310007

A handwritten signature in blue ink, appearing to read 'Ian Hughes'.

Ian Hughes,
WRAS Approvals Manager

APPROVAL INFORMATION

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between October 2023 & October 2028
Section Number:	2230
Section title:	VALVES SOLENOID, METAL.
Installation requirement notes:	R001 (IRN's are set out in Appendix A)
Product description:	Range of latching solenoid valves with brass bodies, EPDM diaphragms and 'O'-rings.. Maximum working pressure 10.0 Bar. Non-metallic materials and components comply with BS6920 at 70°C
Size:	See model.
Identification Marking:	Danfoss and flow arrow on body.
Manufacturer:	Danfoss Poland Sp. Z o.o
Factor:	Danfoss A/S
Model:	EV228BW 32BE UN (EV228BW 32BE G114E UN000): 1¼" BSP (F) inlet/outlet. EV228BW 40BE UN (EV228BW 40BE G112E UN000): 1½" BSP (F) inlet/outlet. EV228BW 50BE UN (EV228BW 50BE G2E UN000): 2" 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.