



This certifies that

DANFOSS POLAND SP. Z O.O

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

**"132U1501 (EV220BW 15BE G 12E NO000),
132U2001
(EV220BW 20BE G 34E NO000),
132U2501 (EV220BW
25BE G 1E NO000) & 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.wras.co.uk/directory)

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

April 2027

Certificate No.

2204055

A handwritten signature in blue ink, appearing to read 'Ian Hughes', written in a cursive style.

**Ian Hughes,
WRAS Approvals Manager**

APPROVAL INFORMATION

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between April 2022 & April 2027
Section Number:	2230
Section title:	VALVES SOLENOID, METAL.
Installation requirement notes:	R001 (IRN's are set out in Appendix A)
Product description:	Range of normally open, non-latching solenoid valves with brass bodies and an EPDM diaphragm. The inlet incorporates a stainless-steel strainer. Maximum working pressure 10.0 bar. Maximum operating temperature 70°C
Size:	SEE MDOEL
Identification Marking:	Danfoss and flow arrow on body. Danfoss and product info on actuator housing.
Manufacturer:	Danfoss Poland Sp. Z o.o
Model:	132U1501 (EV220BW 15BE G 12E NO000): 1/2" BSP (F), 132U2001 (EV220BW 20BE G 34E NO000): 3/4" BSP (F), 132U2501 (EV220BW 25BE G 1E NO000): 1" BSP (F).

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.