



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

**EV220S 10B G 14E NO000 (042U6108): ¼" BSP (F), EV220S 10B G 38E NO000 (042U6110): 3/8" BSP (F),
EV220S 13B G 12E NO000 (042U6113): ½" BSP (F), EV220S 14B G 12E NO000 (042U6114): ½" BSP (F),
EV220S 17B G 34E NO000 (042U6117): ¾" BSP (F), EV220S 22B G 1E NO000 (042U6122): 1" BSP (F),
EV220S 32B G 114E NO000 (042U6132): 1¼" BSP (F), EV220S 40B G 112E NO000 (042U6140): 1½" BSP (F) & EV220S 50B G 2E NO000 (042U6150): 2" BSP (F) 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:

June 2028

Certificate No.

2306007

A handwritten signature in blue ink, appearing to read 'Ian Hughes', written over a horizontal line.

Ian Hughes,
WRAS Approvals Manager

APPROVAL INFORMATION

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|---------------------------------|---|
| Validity dates: | This approval is valid for fittings (as listed below in model) manufactured AND installed between June 2023 & June 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 normally open 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 60°C |
| Size: | See model. |
| Identification Marking: | Danfoss and flow arrow on body. |
| Manufacturer: | Danfoss A/S |
| Model: | EV220S 10B G 14E NO000 (042U6108): 1/4" BSP (F) inlet/outlet. EV220S 10B G 38E NO000 (042U6110): 3/8" BSP (F) inlet/outlet. EV220S 13B G 12E NO000 (042U6113): 1/2" BSP (F) inlet/outlet. EV220S 14B G 12E NO000 (042U6114): 1/2" BSP (F) inlet/outlet. EV220S 17B G 34E NO000 (042U6117): 3/4" BSP (F) inlet/outlet. EV220S 22B G 1E NO000 (042U6122): 1" BSP (F) inlet/outlet. EV220S 32B G 114E NO000 (042U6132): 1 1/4" BSP (F) inlet/outlet. EV220S 40B G 112E NO000 (042U6140): 1 1/2" BSP (F) inlet/outlet. EV220S 50B G 2E NO000 (042U6150): 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.