

**Danfoss A/S**6430 Nordborg  
Denmark  
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Fax: +45 7449 0949**EU DECLARATION OF CONFORMITY****Danfoss A/S****Industrial Automation IA-FC**

declares under our sole responsibility that the

**Product category:** Solenoid Valves: G1¼, G1½, G2

**Type designation(s):**

EV220A 32-50, EV220W 32-50, EV220S 32-50

Using corresponding 9mm A type coils

EV220B 32-50, EV228B 32-50, EV222B 32-50, EV220BW 32-50, EV228BW 32-50

Using corresponding 13,5mm B type coils

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

RoHS Directive 2011/65/EU including amendment 2015/863

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the the restriction of hazardous substances.

Low Voltage Directive 2014/35/EU

- EN60730-1: 2011 Automatic electrical controls for household and similar use – Part 1: General requirements.
- EN60730-2-8: 2002, EN60730-2-8: 2002/A1:2003 Automatic electrical controls for household and similar use. Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements.

Pressure Equipment Directive 2014/68/EU

Steel: EN12516-2:2014; EN12516-3:2002, EN12516-3:2002/AC:2003

Other than steel: EN12516-4:2014+A1 2018; EN12516-3:2002, EV12516-3:2002/AC:2003

Valve type	DN	PS (bar)	Fluid group	Category
EV220A, EV220W, EV220S, EV220B, EV228B, EV222B, EV220BW, EV228BW	32-40-50	16	1,2	I

Date: 2023.06.20 Place of issue: Grodzisk	Issued by DocuSigned by: <b>Piotr Chylaszek</b> Signature: 6449B627CBA04AF... Name: Piotr Chylaszek Title: Sr. Spec. Project&Approvals	Date: 2023.06.20 Place of issue: DK 6430 Nordborg	Approved by DocuSigned by: <b>Jesper Kirkegaard</b> Signature: 02CE1A82330744A... Name: Jesper Kirkegaard Title: Engineering Manager
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