




**BUREAU  
VERITAS**

**CERTIFICATE OF QUALITY SYSTEM APPROVAL  
N° UKCA-0041-PESR-H-DAF 001-22-GBR**


Bureau Veritas UK Ltd, acting within the scope of its notification (UK Approved Body number 0041), attests that the quality system operated by the manufacturer for design, manufacture, final product inspection and testing of the pressure equipment identified hereunder has been examined against the provisions of schedule 1A, module H, of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instruments 2016 No. 1105, and amendments, and found to satisfy the provisions of the regulation which apply to it.

Manufacturer (Name):	Danfoss A/S
Address:	Nordborgvej 81 6430, Nordborg, Denmark
Trading Name - Mark:	
Equipment description:	Pressure Equipment and accessories for Danfoss Climate Solution Segment
Identification of equipment concerned (or list on the back or attached where necessary):	See page 2
Existence of an annex to the certificate	No

This certificate will expire on (dd/mm/yyyy): 23/01/2026

The approval is conditional upon the surveillance audits, visits, tests and verifications to be carried out by the local Bureau Veritas entity that entered into a contract with the manufacturer, pursuant to the provisions of such contract.

This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, where the manufacturer fails to comply with his undertakings as per the agreement in respect of (a) implementation of the approved quality system and (b) inspection and tests on the final product, and generally where the manufacturer fails in particular to comply with any of his obligations under Pressure Equipment (Safety) Regulations 2016, UK Statutory Instruments 2016 No. 1105, and amendments.

Made at	On (dd/mm/yyyy)	Approved and Recorded in	Signed by	Signature authorised by UK Approved Body No 0041
Manchester	24/01/2023	United Kingdom	Michael Powell	

Registration Code: 2022/000032/UKCA-0041-PESR

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The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.



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This revision supersedes certificate	N/A
Reason of revision:	N/A

### List of the concerned equipment

Pressure equipment and accessories for Danfoss A/S, Danfoss Climate Solution Segment:

Ball Valves, Seated and Automatic Control Valves, Balancing Valves, Substations, Heat Exchangers and Strainers

Equipment: Type(s) and Category:

Ball Valves: JIP-\*\* product families - Category I – III

Seated and Automatic Control Valves: Category I - III

AF(P)A VFG 2/21; AF(P)A VFG 25/27; AFD VFG 2/21; AFD VFG 25/27; AFD VFGS 2; AFP(-F) VFG 2/21; AFP(-F) VFG 25/27; AFPBF VFG 2/21; AFPQ (4) VFG 2/21; AFQ VFG 2/21; AFQM (6) (KF2); AFQM-W (KF2); AHP; AHQM; AVA; AVD; AVP(-F); AVPA; AVPB(-F); AVPBT(-F); AVPQ(-F); AVPQT; AVQ(T); AVQM(T); PCV P/A/D/Q/PQ/D-S; V21; V21D28; V22; V22D28; VB 2; VF 2/3; VFG 2/21; VFG 33; VFGS 2; VFM 2; VFQ 2; VFS 2; VFU 2/21; VG(F); VGU(F); VM/B 2; MEV; VFG 22; VFG 221; AFD 2; AFP 2; AFQ 2; AFQM 2; AFQMP 2

Balancing Valves: AB-QM, ASV-PV, MSV-F2; AB-PM - Category I – III

Substations: Heavy Duty Stations for District Heating - Category I – III

Brazed plate heat exchangers: Category I - III

XB\*, B3\*, H22, H30, H34, H55, H62, H117, H118, H212, C22, C30, C55, C62, C117, C118, C212, D22, D30, D55, D62, D117, D118, D212, SL/SLS32TL, SL32TLDW, SL/SLS34TL, SL34TLDW, SL/SLS70TL/TK/TM, SL70TLDW/TMDW/TKDW, SL78TL, SL/SLS140TL/TK/TM, SL140TKDW/TLDW, SL222TL, SL333TL/TK/TM/TLX

Strainers: FVF - Category I – III

The following sites for manufacturing of above mentioned pressure equipment are covered by this certificate:

Danfoss Trata d.o.o., Jozeta Jame 16, 1210 Ljubljana-Sentvid, Slovenia

Danfoss Trata d.o.o., Korenova 5, 1241 Kamnik, Slovenia

Danfoss Poland Sp. z o.o., Tuchom, ul. Teczowa 46, 80-209 Chwaszczyno, Poland

Danfoss (Anshan) Controls Co. Ltd., No. 643 Anliu Road, Tiexi District, 114016 Anshan City, Liaoning, China

Danfoss (Tianjin) Ltd., No. 9, Quanhui Road, Wuqing Development Area, 301700 Tianjin, China

Head Office: Danfoss A/S, Danfoss Climate Solution Segment, Nordborgvej 81, 6430 Nordborg, Denmark

General remarks:

Products in category 0 (SEP) are not UKCA marked according to the PESR 2016.

Above Products in category I – III are marked with UKCA 0041