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UK DECLARATION OF CONFORMITY Danfoss A/S Danfoss DEN Controls

declares under our sole responsibility that the

Product category: Self-acting controllers

Type designation(s):

| AF(P)A VFG 2/21 | AF(P)A VFG 25/27 | AFD 2 | AFD VFG 2/21 |
|--------------------|------------------|-------------------|------------------|
| AFD VFG 25/27 | AFD VFGS 2 | AFP 2 | AFP(-F) VFG 2/21 |
| AFP(-F) VFG 25/27 | AFPB-F VFQ 2/21 | AFPQ (4) VFQ 2/21 | AFQ 2 |
| AFQ VFQ 2/21 | AFQM (6) (KF2) | AFQM 2 | AFQMP 2 |
| AFQM-W (KF2) | AHP | AHQM | AVA |
| AVD | AVP(-F) | AVPA | AVPB(-F) |
| AVPBT(-F) | AVPQT | AVQ(T) | AVQM(T) |
| PCV P/A/D/Q/PQ/D-S | V21D28 | V22D28 | |

| PN(PS) | DN <=32 | DN 40 | DN 50 | DN 65 | DN 80 | DN 100 | DN 125 | DN 150 | DN 200 | DN 250 | DN 300 | DN 350 | DN 400 | DN 450 | DN 500 | DN 600 |
|--------|----------------------------|-------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------|---------|----------|----------|----------|----------|----------|----------|
| 6 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. II |
| | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. II | Cat. II | Cat. II | Cat. III |
| 16 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Cat. I | Cat. I | Cat. II | Cat. II | Cat. III |
| | Part 1 Para- graph 8 | Part 1 Para- graph 8 | Cat. I | Cat. II | Cat. II | Cat. II | Cat. III |
| | Part 1 Para- graph 8 | Cat. I | Cat. I | Cat. I | Cat. I | Cat. I | Cat. II | Cat. II | Cat. II | Cat. II | Cat. III |

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



Pressure Equipment (Safety) Regulations 2016 (as amended)

| • | BS EN 12266-1:2012 | Industrial valves - Testing of metallic valves - Part 1: Pressure tests, test procedures and acceptance criteria - Mandatory requirements |
|---|---------------------------------|---|
| • | BS EN 12516-2:2014 + A1:2021 | Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells |

• BS EN 13445-3:2021 Unfired pressure vessels – Part 3: Design

Conformity assessment procedure according to Module H - Full quality assurance. A risk assessment has been performed and documented according to Schedule 2.

Products belonging to Part 1 Paragraph 8 are not UKCA marked. Products in categories I, II, and III, are marked with UKCA0041 and evaluated by UK approved body:

Bureau Veritas UK Limited, 2nd Floor, Atlantic House, Atlas Business Park, Manchester, M22 5PR

Certificate issued: Nº UKCA-0041-PESR-H-DAF 001-22-GBR

| Date: | Issued by | Date: | Approved by | |
|------------------------------|--|-----------------------------------|---|---------|
| 12 June 2023 | DocuSigned by: | 12 June 2023 | DocuSigned by: | |
| Place of issue: Ljubljana | Samo Kranč | An Place of issue: Nordborg | Signature Nanna Aage | Lundsga |
| | Name: Samo Krančan | Nordborg | Name: Nanna Aage Lundsgaard | |
| | Title: Sustainability and Compliance Director | | Title: Vice President, Head of RD&E, Hydronic Division | |

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