



Danfoss A/S

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EU DECLARATION OF CONFORMITY

Danfoss A/S

HydronicS Division, Danfoss Climate Solutions

declares under our sole responsibility that the

Product category: Distribution Systems

Type designation(s):

Distribution units: SGC, SGC – Brass, SGC – SI, SGC-VX-F, SGC-CDM, SGTZC

UnoFloor: Light C, Basic, Comfort, Mixing Basic, Mixing Comfort, Watertight Comfort, EasyFit

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.

Low Voltage Directive (2014/35/EU)

- EN 60335-1:2012 - Household and similar electrical appliances - Safety - Part 1: General requirements, including AC:2014, A11:2014, A13:2017, A1:2019, A14:2019, A2:2019 and A15:2021
- EN 62311:2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

Electromagnetic Compatibility Directive (Directive 2014/30/EU)



- EN 55014-1:2017 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission, including A11:2020
- EN 55014-2:1997 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard, including AC:1997, A1:2001 and A2:2008
- EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3:2013 Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation



Restriction of the use of certain hazardous substances 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 restriction of hazardous substances

Date: 05 September 2024 Place of issue: Ljubljana	Issued by Signature:  Name: Samo Krančan Title: Sustainability and Compliance Director	Date: 05 September 2024 Place of issue: Kolding	Approved by Signature:  Name: Nanna Aage Lundsgaard Title: Vice President, Head of RD&E, Hydronic Division
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