

**Danfoss A/S**6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15Telephone: +45 7488 2222  
Fax: +45 7449 0949**EU DECLARATION OF CONFORMITY****Danfoss A/S****Danfoss Turbocor Compressors**

declares under our sole responsibility that the

**Product category:** Refrigeration Compressors

**Type designation(s):**

Types	Range	Voltage	PED Category	Comments
TT / TG TTS / TGS	230 400 300 490 310 500 350 520 390 700	380V to 460V	I	High Side: PS = 20.7 barg V = 1.0 L Low Side: PS = 16.0 barg V = 12.2 L
TTH / TGH Compressor Assembly	285 375	380V to 460V	I	High Side: PS = 23.0 barg V = 0.7 L Low Side: PS = 12.5 barg V = 15.7 L
TTH / TGH Pipe Assembly	285 375	N/A	I	PS = 12.5 barg DN = 76 mm
TTH / TGH	285 375	380V to 460V	I	Consists of TTH/TGH Compressor Assembly and TTH/TGH Pipe Assembly

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.

**PED - Pressure Equipment Directive (2014/68/EU)**

- Products are excluded from PED as defined as category I and covered by LVD.

**LVD - Low Voltage Directive (2014/35/EU)**



- EN 60335-2-34:2013 Household and similar electrical appliances – Safety – Part 2-34: Particular requirements for motor-compressors  
**Used in conjunction with**  
EN 60335-1:2012+A11:2014 Household and similar electrical appliances – Safety – Part 1: General requirements

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



**EMC – Electromagnetic Compatibility Directive (2014/30/EU)**

- EN 61000-6-2:2019 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments
- EN 61000-6-4:2019 Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments

<p>Date: 2021.09.08 Place of issue: 1769 E. Paul Dirac Dr. Tallahassee, FL USA</p>	<p>Issued by  <b>Signature:</b> <b>Name:</b> Lin Sun <b>Title:</b> Vice President</p>	<p>Date: 2021.09.08 Place of issue: 1769 E. Paul Dirac Dr. Tallahassee, FL USA</p>	<p>Approved by  <b>Signature:</b> <b>Name:</b> Ricardo Schneider <b>Title:</b> Vice President</p>
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declares under our sole responsibility that the

**Product category:** Refrigeration Compressors

**Type designation(s):**

Types	Range	Voltage	PED Category	Comments
TT / TG TTS / TGS	230 400 300 490 310 500 350 520 390 700	380V to 460V	I	High Side: PS = 20.7 barg V = 1.0 L Low Side: PS = 16.0 barg V = 12.2 L
TTH / TGH Compressor Assembly	285 375	380V to 460V	I	High Side: PS = 23.0 barg V = 0.7 L Low Side: PS = 12.5 barg V = 15.7 L
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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**

- Products are excluded from Pressure Equipment (Safety) Regulations as defined as category I and covered by Electrical Equipment (Safety) Regulations.

**Electrical Equipment (Safety) Regulations 2016**


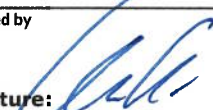
- BS EN 60335-2-34:2013 Household and similar electrical appliances. Safety. Particular requirements for motor-compressors  
**Used in conjunction with**  
BS EN 60335-1:2012+A13:2017 Household and similar electrical appliances. Safety. General requirements

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**Electromagnetic Compatibility Regulations 2016**

- BS EN 61000-6-2:2019 Electromagnetic compatibility (EMC). Generic standards. Immunity for industrial environments
- BS EN 61000-6-4:2019 Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments

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