



Danfoss Compressors GmbH

Systems & Assemblies

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Your ref.

Identification number

Date

DEHC.ER.800.D3.02

10th of June, 2009

EC-DECLARATION OF CONFORMITY

Danfoss Compressors GmbH, Systems & Assemblies

declares under our sole responsibility that the product(s)

Condensing Units with the following type designations:

Type OP-MP*; OP-LP* **and**

Type OP-LC*; OP-LG*; OP-MC*; OP-MG*; OP-UC*; OP-UG* (with compressor platform B, F, T, N, S, P, G) **and**

Type F, T, N, S, P, B, G for version N0 to N2, T0 to T2

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.

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|----------|---|
| EN 378-1 | Refrigeration systems and heat pumps - Safety and environmental requirements - Part 1: Basic requirements, definitions, classification and selection criteria |
| EN 378-2 | Refrigeration systems and heat pumps - Safety and environmental requirements - Part 2: Design, construction, testing, marking and documentation |

Declarations of Conformity for built-in pressurized parts as per EC Pressure Equipment Directive 97/23/EC (PED) are available.

Low voltage directive 2006/95/EC

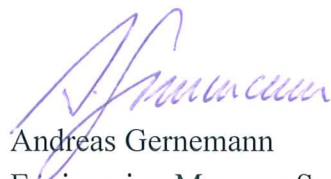
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| EN 60335-1 | Household and similar electrical appliances - Safety - Part 1: General requirements - for all above mentioned condensing units with compressor platforms F, T, N, S, P and G |
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EN 60204-1 Safety of machinery - Electrical equipment of machines - Part 1: General requirements - for all other above mentioned condensing units

EMC directive 2004/108/EC

- EN 61000-6-1 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards; Immunity for residential, commercial and light- industrial environments
- EN 61000-6-3 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards; Emission standard for residential, commercial and light-industrial environments
- EN 61000-3-2 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3 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 subjected to conditional connection - for condensing units with compressor platforms F, T, N, P and \leq SC10
- EN 61000-3-11 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 75 A and subject to conditional connection

Approved by:



Andreas Gernemann
Engineering Manager Systems & Assemblies