



Danfoss A/S

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UK DECLARATION OF INCORPORATION

Danfoss A/S

System Solutions and New Business

declares under our sole responsibility, that the following partly completed machinery is in conformity with the following parts

Product category: Condensing units

Type designation(s):

Product Range	Type Designation	Product Version
Optyma™ Slim Pack	OP-LSH*; OP-LSQ*; OP-MSH*; OP-MSG*; OP-MSZ*; OP-MSX*; OP-MSY*; OP-MSB*; OP-MST*; OP-MSS*; OP-LSV*; OP-MSI*	W05 & W09
Optyma™ Plus	OP-LPH*; OP-LPQ*; OP-MPH*; OP-MPG*; OP-MPX*; OP-MPY* OP-MPB*; *OP-LPO*; OP-MPT*; OP-MPS*; OP-LPV*; OP-MPI* and OP-LPK*	P00, P02, P05, P06 & P07
Optyma™ Plus INVERTER	OP-MPPM*	P01

*: followed by 10 characters can be found in Product name plate/Instructions /Catalogue

are in conformity with the following Directive(s), Regulation(s) and standard(s) provided that the product is used in accordance with our instructions:

Supply of Machinery (Safety) Regulations 2008

To incorporate these ‘partly completed machinery’ into a machine the Declaration of Incorporation according to the Machinery Directive has to be observed. This partly completed machinery must not be used before the final machinery into which it is to be incorporated has been declared in conformity with the Machinery Directive and other relevant directives. By reasoned request by national authorities, we undertake to transmit relevant information about the partly completed machinery. The issuer of this declaration is also the person who is authorized to compile relevant technical

Date: 2022.03.28 Place of issue: Z.I de Reyrieux 01600 Reyrieux, France	Issued by  Signature: Name: Renevier Gaël Title: Head of R&D – SY	Date: 2022.03.28 Place of issue: El Prat de Llobregat 8820 Barcelona, Spain	Approved by  Signature: Name: Federici Rogerio Title: Head of System Solutions
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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

documentation in accordance with part B of Annex VII and the assembly instructions in accordance with Annex VI.

BS EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012 - Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

BS EN 60335-1:2012+A11:2014+A13:2017 [LVD] Household and similar electrical appliances - Safety - Part 1: General requirements.

BS EN 60335-2-89: 2010+A2:2017 [MD,LVD] Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor

Energy Information(Amendment) (EU Exit) Regulations 2020 establishing a framework for the setting of Ecodesign requirements for energy-related products.

implementing Energy Information(Amendment) (EU Exit) Regulations 2019 requirements for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers. Product information required in tables 4 and 5 of the regulations at annex V are available for individual products with approved refrigerant fluids in Coolselector®2 Software, which can be freely downloaded at website <https://www.danfoss.com>

Condensing unit measurements are made according to standard “BS EN 13771-2:2017” – Compressor and condensing units for refrigeration-performance testing and test methods – Part 2: Condensing units.

This partly completed machinery must not be used before the final machinery into which it is to be incorporated has been declared in conformity with the Machinery Directive and other relevant directives.

By reasoned request by national authorities, we undertake to transmit relevant information about the partly completed machinery. The issuer of this declaration is also the person who is authorized to compile relevant technical documentation in accordance with part B of Schedule 2 part 7 Annex VII

Electromagnetic Compatibility Regulations 2016

BS EN / IEC 61000-6-3:2007, BS EN 6100-6-3:2007/A1:2011/AC:2012, BS EN 61000-6-3:2007/A1:2011 - Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-Industrial environments.

BS EN61000-6-2:2019 - Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC 61000-6-2:2016).

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