

**Danfoss A/S**DK-6430 Nordborg  
Denmark  
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Fax: +45 7449 0949**EU DECLARATION OF INCORPORATION****Danfoss A/S  
System Solutions**

We hereby declare under our sole responsibility that the following partly completed machinery family :


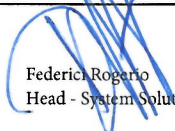
Product Range	Model Description	Version
Optyma™ Slim Pack	OP-LSHM*; OP-LSQM*; OP-MSHM*; OP-MSGM*; OP-MSZM*; OP-MSXM*; OP-MSYM*; OP-MSBM*	W05, W09
Optyma™ Plus	OP-LPHM*; OP-LPQM*; OP-MPHM*; OP-MPGM*; OP-MPXM*; OP-MPYM* OP-MPBM*; OP- LPOM*	P00, P02
Optyma™ Plus INVERTER	OP-MPLM*; OP-MPPM*	P01
Optyma™	OP-LCQN*; OP-LGQN*; OP-MCRN*; OP-MGRN*	A02, C25
	OP-LCHC*; OP-LCQC*; OP-MCHC*; OP-MCGC*; OP-LCNC*; OP-MCNC*; OP-SC*; OP-NL*; NL*; SC*; TL*	A00, A01, A04, A09, A10, A11, N0, N1, N2, T0, T1, T2

\*: followed by characters

is in conformity with the Machinery Directive and other relevant parts of following Directives and Regulations provided that the product is used in accordance with our instructions:

**Machinery Directive 2006/42/EC**

To incorporate these partly completed machinery into a machine the Declaration of Incorporation according to the Machinery Directive has to be observed. These 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

Date	Issued by	Approved by
July 25, 2019	Signature Name Title  Renevier Gaël Chief Engineer – System Solutions	Signature Name Title  Federico Rogério Head - System Solutions

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

who is authorized to compile relevant technical documentation in accordance with part B of Annex VII and the assembly instructions in accordance with Annex VI.

**Low Voltage Directive 2014/35/EU**

EN 60335-1:2012 + A11:2014 – Household and similar electrical appliances – Safety.

Part 1: General requirements.

EN 60335-2-34:2013 - Household and similar electrical appliances – Safety.

Part 2-34: Particular requirements for motor-compressors.

**Ecodesign Directive 2009/125/EC**, establishing a framework for the setting of Ecodesign requirements for energy-related products.

**Regulation (EU) 2015/1095**, implementing Ecodesign Directive 2009/125/EC with regard to requirements for condensing units. Product information required in tables 4 and 5 of the regulation 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 EN 13771-2:2017 – Compressor and condensing units for refrigeration-performance testing and test methods – Part 2: Condensing units.

**Pressure Equipment Directive 2014/68/EU**

The piping of these partly completed machinery is in compliance with Art. 4 § 3 (Sound Engineering Practice).

The classifications of the pressure equipment used in the condensing units are as listed below:

<b>Pressure Equipment</b>	<b>Part Description</b>	<b>Category/Article</b>
Safety Device	Pressure Switch	IV
Pressure Accessory	Pressure Transmitter	Article 4.3
Pressure Accessory	Expansion Valve (ETS)	I
Vessel	Compressor (SC,NL,MP,NB,NS,AJ,FH,FR,NF,GS, ML,NP,NX, MLZ,MTZ,NTZ,LLZ,VLZ)	I & II
Vessel	Receiver (Volume 0.8L, 1.1, 1.3L)	Article 4.3
Vessel	Receiver (Volume 1.6L, 3L, 3.4L, 5.2L, 6.2L)	I
Vessel	Receiver (Volume 7.3L, 7.8L, 10L, 14.3L)	II
Vessel	Oil separator (1.45 L)	Article 4.3
Vessel	Oil separator (2.1 L)	I
Vessel	Filter Drier	Article 4.3
Vessel	Receiver - Filter Drier	Article 4.3
Vessel	Condenser	I
Piping	Sight Glass	Article 4.3
Piping	Service Valves	Article 4.3

**RoHS Directive 2011/65/EU and 2015/863/EU**

Condensing units are not directly in the scope of RoHS 2011/65/EU and 2015/863/EU. We declare that the listed products components comply with the maximum concentration values of restricted substances referred to in Annex II or as allowed in exemption referred to in Annex III or IV of the Directive.

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