

**Danfoss A/S**6430 Nordborg  
Denmark  
CVR nr.: 20 16 57 15Telephone: +45 7488 2222  
Fax: +45 7449 0949**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 of the Supply of Machinery (Safety) Regulations 2008 and that relevant technical documentation is compiled.

**Product category:** Condensing units

**Type designation(s):**

Product Range	Type Designation	Version
Optyma™ Slim Pack	OP-MST*, OP-MSS*, OP-LSV* and OP-MSI*	W05, W09
Optyma™ Plus	OP-MPT*, OP-MPS*, OP-LPV* and OP-MPI*	P00

\*: 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**

Following essential health and safety requirements have been applied and fulfilled Schedule 2 part 1 Annex I

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

BS EN 60335-2-34:2013 - Household and similar electrical appliances – Safety. Part 2-34: Particular requirements for motor-compressors.

The partly completed machinery is in conformity with the following other directive(s), Regulation(s), harmonized standard(s) or other normative document(s), provided it/they are used in accordance with our instructions.

Date: 2021.08.24 <b>Place of issue:</b> Z.I de Reyrieux 01600 Reyrieux, France	<b>Issued by</b>  <b>Signature:</b> <b>Name:</b> Renevier Gaël <b>Title:</b> Head of R&D – SY	Date: 2021.08.24 <b>Place of issue:</b> El Prat de Llobregat 8820 Barcelona, Spain	<b>Approved by</b>  <b>Signature:</b> <b>Name:</b> Federici Rogerio <b>Title:</b> Head of 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

**Energy Information(Amendment) (EU Exit) Regulations 2019** 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

### **Pressure Equipment (Safety) Regulations 2016**

Condensing unit assembled with different components & the piping is in compliance with 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 Group 2</b>	<b>Category Group 1</b>
Safety Device	Pressure Switch (ACB & KP)	IV	IV
Pressure Accessory	Pressure Transmitter (DST P110)	Sound Engineering practice	Sound Engineering practice
Vessel	Compressor (DLY, DPT, DX, SC)	I	I
Vessel	Compressor (CS, DST, DS)	I	II
Vessel	Compressor (NTZ 048-068)	I	II
Vessel	Compressor (MLZ 015-019-021-026)	I	II
Vessel	Receiver (Volume 1.3L)	Sound Engineering practice	I
Vessel	Receiver (Volume 3.4L)	I	II
Vessel	Filter Drier (DML 084 & DML 083)	Sound Engineering practice	Sound Engineering practice
Vessel	Condenser 25.4S (A7 - 0210982)		
Vessel	Condenser 25.4S (D7 - 0210983)		
Piping	Sight Glass (SGP 10s N, 10 N, 12N)		
Piping	Service Valves (1/2", 3/4", 5/8", 3/8")		
Piping	Ball Valves (GBC 6S, 10S, 12S, 16S, 18S)		
Piping			

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