

**Danfoss A/S**6430 Nordborg  
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CVR nr.: 20 16 57 15Telephone: +45 7488 2222  
Fax: +45 7449 0949**MANUFACTURER'S DECLARATION****Danfoss A/S****Danfoss Cooling Segment, Refrigeration & Air Conditioning Controls**

declares under our sole responsibility that the

**Product category: Filter Driers****Type designation(s): DCR 048, DCR 096, DCR 144, DCR 192**

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 Directive 2014/68/EU of the European Parliament and of the council**

EN14276-1:2020: Pressure equipment for refrigerating systems and heat pumps – Part 1: Vessels

Type	TS	PS EN (bar/psig)	PED Category	Module	Fluid group
DCR 048	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig)	I	A	2 <sup>c</sup>
DCR 096	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig)	I	A	2 <sup>c</sup>
DCR 144	-40°C/+70°C (-40°F/+160°F)	35 bar (500 psig) <sup>A</sup>	I	A	2 <sup>c</sup>
	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig) <sup>B</sup>	I	A	2 <sup>c</sup>
DCR 192	-40°C/+70°C (-40°F/+160°F)	28 bar (400 psig) <sup>A</sup>	I	A	2 <sup>c</sup>
	-40°C/+70°C (-40°F/+160°F)	40 bar (580 psig) <sup>B</sup>	I	A	2 <sup>c</sup>

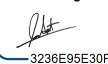
<sup>A</sup> for usage with strainer or as a receiver application. <sup>B</sup> for "drier" application using all the permissible cores.<sup>C</sup> Use of R744 (CO2) only for subcritical applications**RoHS Directive 2011/65/EU including amendment 2015/863.**

EN IEC 63000:2018. Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

For the above-mentioned products, the following exemption is applicable:

- Exemption 6(a)

Reference to standards and directives (next page):

Date: 03/11/2022 Place of issue: 66634 NL, Mexico	Issued by DocuSigned by:  0E2E1336B92341A... <b>Signature:</b> <b>Name: Jonathan Leal Lozano</b> <b>Title: Sr Design Engineer</b>	Date: 03/11/2022 Place of issue: 66634 NL, Mexico	Approved by DocuSigned By:  3236E95E30FB46E... <b>Signature:</b> <b>Name: Jose Alejandro Tijerina</b> <b>Title: Senior Engineering Manager</b>
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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

EN 13463-1:2009 Non-electrical equipment for use in potentially explosive atmospheres. Basic method and requirements

EN 13463-5:2011 Non-electrical equipment intended for use in potentially explosive atmospheres. Protection by constructional safety 'c'

EN 378-1: 2016 Refrigerating systems and heat pumps. Safety and environmental requirements – Part 1: Basic requirements. Definitions, classification and selection criteria. (PED fluid group 2, except CO2)

EN 378-2: 2016 Refrigerating systems and heat pumps. Safety and environmental requirements – Part 2: Design, construction, installing, marking and documentation.

Equipment used for the above condition must be installed and maintained according to the requirements in EN 378-2:2016.