

## Danfoss A/S

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## **EU DECLARATION OF CONFORMITY**

## 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

Туре	TS	PS EN (bar/psig)	PED Category	Module	Fluid group
DCR 048	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig)	1	Α	IIc
DCR 096	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig)	1	Α	IIc
DCR 144	-40°C/+70°C (-40°F/+160°F)	35 bar (500 psig) <sup>A</sup>	1	А	IIc
	-40°C/+70°C (-40°F/+160°F)	46 bar (667 psig) <sup>B</sup>	1	Α	IIc
DCR 192	-40°C/+70°C (-40°F/+160°F)	28 bar (400 psig) <sup>A</sup>	1	Α	IIc
	-40°C/+70°C (-40°F/+160°F)	40 bar (580 psig) <sup>B</sup>	1	A	IIc

A for usage with strainer or as a receiver application. <sup>B</sup> for "drier" application using all the permissible cores.

EN 14276-1:2006+A1:2011 Pressure equipment for refrigerating systems and heat pumps – Part 1: Vessels EN 378-1:2016 Refrigerating systems and heat pumps, Safety and environmental requirements - Basic requirements, definitions, classification and selection criteria.

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

Date: 2020.11.04 Issued by Date:2020/11/09 Approved by Jonathan Leal Jle\_w45\_9999 EG\_w46\_4054 Place of issue: Place of issue: 66634 NL, Mexico 66634 NL, Mexico Signature: Signature: Name: Jonathan Leal Name: Everardo Garmendia **Title: Mechanical Engineer** Title: Mechanical Engineer Manager

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

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<sup>&</sup>lt;sup>c</sup> Except R744 (Carbon Dioxide)