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EU DECLARATION OF CONFORMITY**Danfoss A/S****Vacon Ltd**

declares under our sole responsibility that the **VACON® NX Liquid-Cooled AC drives**

Product category: Frequency Converter

Type designation(s): VACON® NXP 0016 5... to 4140 5
 VACON® NXP 0170 6... to 3100 6
 VACON® NXP 0170 8... to 3100 8
 VACON® NXA 0016 5... to 4140 5
 VACON® NXA 0170 6... to 3100 6
 VACON® NXA 0170 8... to 3100 8
 VACON® NXB 0016 5... to 4140 5
 VACON® NXB 0170 6... to 3100 6
 VACON® NXB 0170 8... to 3100 8
 VACON® NXN 2000 6

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.

Low Voltage Directive [2014/35/EU]

EN 61800-5-1:2007

Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy

EMC Directive [2014/30/EU]

EN 61800-3:2004+A1:2012

(only immunity)

Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

RoHS Directive [2011/65/EU and 2015/863/EU]

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Other standards considered:

EN 60204-1:2006+A1:2009+AC:2010

(as relevant)

Safety of machinery - Electrical equipment of machines Part1: General requirements

Date: 29/10 2019	Issued by Signature: Name: Shekhar Kubal Title: Head of Premium Drives	Date: 31/10 2019	Approved by Signature: Name: Timo Kasi Title: VP, Design Center Finland
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