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**MANUFACTURER'S DECLARATION**

**Danfoss A/S**  
**Danfoss Drives**

declares under our sole responsibility that the products **VLT HVAC Drive FC-102, VLT Refrigeration Drive FC-103, VLT AQUA Drive FC-202** and **VLT Automation Drive FC-302**

**Typecodes:**

**FC-102XYYYYZZ\*\*\*H1\*\*\*\*\***

Character X: N or P

Character YYY: K37, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K

Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

**FC-103XYYYYZZ\*\*\*H1\*\*\*\*\***

Character X: N or P

Character YYY: 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K

Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

**FC-202XYYYYZZ\*\*\*H1\*\*\*\*\***

Character X: N or P

Character YYY: K25, K37, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K, 90K

Character ZZ: T2, T4 (T2 up to 45kW, T4 up to 90kW)

Date: 12/11- 2018	Issued by Signature: Name: <b>Leo Birkkjær Lauritsen</b> Title: <b>Head of P400 Group</b>	Date: 15/11-18	Approved by Signature: Name: <b>Michael Termansen</b> Title: <b>VP, Design Center DK and DE</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.

**FC-302XYYYZZ\*\*\*H1\*\*\*\*\***

Character X: N or P

Character YYY: K25, K37, K55, K75, 1K1, 1K5, 2K2, 3K0, 3K7, 4K0, 5K5, 7K5, 11K, 15K, 18K, 22K, 30K, 37K, 45K, 55K, 75K

Character ZZ: T2, T4 (T2 up to 37kW, T4 up to 75kW)

Covered by this declaration is in conformity with the following standard as showed in the overview table, provided that the product is used in accordance with our instructions.

**EMC Directive 2014/30/EU**

EN61800-3:2005 + A1:2012

Adjustable speed electrical power drive systems – Part 3:  
EMC requirements and specific test methods**EN 61800-3 Compliance overview**

	Cat. C1	Cat. C2	Cat. C3
Conducted Emission	50m screened motor cable	150m screened motor cable	150m screened motor cable
Radiated Emission	No	Yes	Yes