



TVF
DOC_0003505

UK Declaration of Conformity

Declare under our sole responsibility that the product,

Type:
NIBE F2050-6

Type Designation:
L0008-A-001

Description:
Air/water heat pump

To which this declaration relates is in conformity with the requirements of the following UK legislation:

Electromagnetic Compatibility Regulations 2016 (2016 No. 1091)

Electrical Equipment (Safety) Regulations 2016 (2016 No. 1101)

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (2012 No. 3032)

The Eco-design for Energy-Related Products Regulations 2010 (2010 No. 2617)

(Pressure Equipment Directive (PED) 2016 shall not apply to this pressurized equipment according to item 2.f.iii in Article 1.)

The conformity was checked in accordance with the following EN-standards

EN 55 014-1:2017, A11:2020

EN 55 014-2:2015

EN 60335-1: 2012 (incl. Corr.: 2014) + A11: 2014 + A13: 2017 + A1: 2019 + A14: 2019 + A2: 2019 + A15: 2021

EN 60335-2-40: 2003 (incl. Corr.: 2006) + A11: 2004 +

A12: 2005 + A1: 2006 + A2: 2009 + A13: 2012 (incl. Corr.: 2013)

EN 61 000-3-2:2019, A1:2021

EN 61 000-3-3:2013, A1:2019 + A2:2021

EN 14825:2018

EN 16147:2017

EN 12102-1:2017

EN 378-2:2016

Emission, Household appliances

Immunity, Household appliances

Safety of household appliances ...

... for electrical heat pumps,

Harmonics (equipment with rated current $\leq 16A$ /phase)

Voltage fluctuations (equipment with rated current $\leq 16A$ /phase)

Air conditioners, liquid chilling packages, and heat pumps, with electrically driven compressors, for space heating and cooling – Testing and rating at part load conditions and calculation of seasonal performance
Heat pumps with electrically driven compressors - Testing and requirements for marking of domestic hot water units

Air conditioners, liquid chilling packages, heat pumps, process chillers, and dehumidifiers with electrically driven compressors - Determination of the sound power level - Part 1: Air conditioners, liquid chilling packages, heat pumps for space heating and cooling, dehumidifiers, and process chillers

Refrigerating systems and heat pumps - Safety and environmental requirements - Part 2: Design, construction, testing, marking, and documentation

Markaryd 2022-10-20

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