

12. DECLARATION OF CONFORMITY



EC Declaration of conformity

declare under our sole responsibility that the products

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|--------------------------|------------------------------|
| • NIBE™ MT-MB21-019-F-E | Domestic Hot water Heat Pump |
| • NIBE™ MT-MB21-019-FS-E | Domestic Hot water Heat Pump |
| • NIBE™ MT-MB21-019-F-R | Domestic Hot water Heat Pump |
| • NIBE™ MT-MB21-019-FS-R | Domestic Hot water Heat Pump |
| • NIBE™ MT-MB21-019-FV-R | Domestic Hot water Heat Pump |
| • NIBE™ MT-MB21-019-FV-E | Domestic Hot water Heat Pump |

To which this declaration relates is in conformity with requirements of following directives
EC directive on:

Electromagnetic compatibility (EMC) : **2014/30/EU**
Low Voltage Directive (LVD): **2014/35/EU**
Restriction of Hazardous Substances (RoHS II): **2011/65/EU**
Eco-design requirements for energy-related products: **2009/125/EC**
(Pressure Equipment Directive (PED) 2014/68/EU 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	Emission, Household appliances
EN 55 014-2: 2015	Immunity, Household appliances
EN 60 335-1:2012 A11:2014 A12:2017	Safety of household appliances....
EN 60 335-2-21:2003 A1:2005 A2:2008	...for storage water heaters
EN 60 335-2-40: 2003 A1:2006 A2: 2009 A11:2014 A12:2005 A13:2013	...for electrical heat pumps
EN 61 000-3-2:2014	Hamonics (equipment with rated current ≤16A/phase)
EN 61 000-3-3:2013	Voltage fluctuations (equipment with rated current ≤16A/phase)
EN 62 233:2008	EMF
EN 16 147:2017	Heat pumps with electrically driven compressors Testing and requirements for marking of domestic hot water units
EN 12 102-1:2017	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

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