EU DECLARATION OF CONFORMITY

We hereby confirm that our products comply with the requirements in the following EU-directives and harmonised standards and regulations.

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Products: RKX, RFTX, RFEX

This EU declaration is applicable only if the installation is made in accordance with the enclosed installation instructions and the product has not been modified.

ATEX Directive (ATEX) 2014/34/EU
Harmonised standards:
- EN 14986:2017 Explosive atmospheres – Design of fans working in potentially explosive atmospheres
- EN ISO IEC 80079-36:2016, /AC:2019

Machinery Directive (MD) 2006/42/EC
Harmonised standards:
- EN ISO 12100:2010 Safety of machinery - General principles for design – Risk assessment and risk reduction
- EN ISO 13857:2019 Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs.
- EN 60204-1:2018 Safety of machinery – Electrical equipment of machines – Part 1: General requirements
- EN 60335-1:2012, /AC:2014, /A11:2014, /A13:2017, /A15:2021, Household and similar electrical appliances - Part 1: General requirements

The products are designed to meet the requirements also in the following standards:
- EN 60335-2-80:2003, /A1:2004, /A2:2009, Household and similar electrical appliances - safety- Part 2: Particular requirements for fans*

* Deviations regarding section 24.101 occur. Automatic reset of thermal cut-outs can lead to a sudden start comparable to that of demand-controlled ventilation. These risks are reduced by fixed guards and warnings.

Directive for Electromagnetic Compatibility (EMC) 2014/30/EU
Harmonised standards:
- EN IEC 61000-6-1:2007, Electromagnetic compatibility (EMC) - Generic standards - Immunity for residential, commercial and light-industrial environments
- EN IEC 61000-6-2:2005, /AC:2005, Electromagnetic compatibility (EMC) - Generic standards - Immunity for industrial environments
- EN 61000-6-3:2007, /A1:2011, /AC:2012, Electromagnetic compatibility (EMC) - Generic standards - Emission standard for residential, commercial and light-industrial environments
- EN IEC 61000-6-4:2007, /A1:2011, Electromagnetic compatibility (EMC) - Generic standards - Emission standard for industrial environments

RoHS 2011/65/EU, 2015/863/EU
Harmonised standards:
- EN IEC 63000:2018

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Mikael Östberg
Product Manager

This document is digitally signed.