

EU DECLARATION OF CONFORMITY

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

Manufacturer: H. ÖSTBERG AB

Industrigatan 2

SE-774 35 Avesta, Sweden Tel No +46 226 860 00 Fax No +46 226 860 05 http://www.ostberg.com info@ostberg.com

VAT No SE 556301-2201





Products: RKX, RFTX, RFEX

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

ATEX Directive (ATEX) 2014/34/EU

Harmonised standards:

- ⊠ EN 60079-0 + A11: 2013 Explosive atmospheres Part 0: Equipment General requirements
- EN 14986:2007 Explosive atmospheres Design of fans working in potentially explosive atmospheres

Low Voltage Directive (LVD) 2014/35/EU

Harmonised standards:

- ☑ EN 60335-1:2012 Household and similar electrical appliances Part 1: General requirements
- 🛛 EN 60335-2-80:2003 Household and similar electrical appliances safety- Part 2: Particular requirements for fans
- EN 62233:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

Directive for Electromagnetic Compatibility (EMC) 2014/30/EU

Harmonised standards:

- EN 61000-6-1:2007 Electromagnetic compatibility (EMC) Generic standards Immunity for residential, commercial
 and light-industrial environments
- EN 61000-6-2:2005 Electromagnetic compatibility (EMC) Generic standards Immunity for industrial environments
- EN 61000-6-3:2007 Electromagnetic compatibility (EMC) Generic standards Emission standard for residential, commercial and light-industrial environments
- EN 61000-6-4:2007 Electromagnetic compatibility (EMC) Generic standards Emission standard for industrial environments

Machinery Directive (MD) 2006/42/EC

<u>Harmonised standards:</u>

- 🛛 EN 60204-1:2006 Safety of machinery Electrical equipment of machines Part 1: General requirements
- EN ISO 12100:2010 Safety of machinery General principles for design Risk assessment and risk reduction
- EN ISO 13857:2008 Safety of machinery Safety distances to prevent hazard zones being reached by upper and lower limbs.

Avesta 2017-01-03

Mikael Östberg

Technical development Manager





1. PRODUCTION QUALITY ASSURANCE NOTIFICATION

2. Equipment or Protective Systems Intended for use in Potentially explosive atmospheres
Directive 2014/34/EU

3. Reference:

VTT 16 ATEX Q 002

4. Equipment:

Fan with type of protection "e"

5. Manufacturer:

H.ÖSTBERG AB PO Box 54 SE-774 22 Avesta

Sweden

- 6. VTT Expert Services Ltd, notified body number 0537, in accordance with Article 21 of the Directive 2014/34/EU of February 2014, notifies that the manufacturer has a production quality system which complies with Annex IV of the Directive. Compliance has been assured by compliance with the standard EN ISO/IEC 80079-34 (2011).
- 7. The Production Quality Assurance guarantees conformity of the equipment with the standards referred in the EU-Type Examination Certificates of the equipment. The equipment can be placed on the market and put into service if properly installed and maintained and used for its intended purpose.
- 8. This notification, valid until 6.6.2019, is based upon an audit report No VTT-S-01602-16. This notification can be withdrawn if the manufacturer no longer satisfies to the requirements of Annex IV of the Directive. Results of periodical reassessments of the quality system are part of this notification.
- 9. According to Article 16 of the Directive 2014/34/EU the CE marking shall be followed by the identification number 0537 identifying the notified body involved in the production stage.

The EU-Type Examination certificates covered by this Notification are agreed between the Manufacturer and VTT Expert Services Ltd.

Espoo, 6.6.2016

VTT Expert Services Ltd

Martti Siirola Senior Expert

Risto Sulonen Lead Auditor



