



## Declaration of conformity

1. Declaration number	1132
2. Unique identification code of the product	LCA FIRE F400
3. Type	Certified F400 fan inside the hazardous area
4. Product description	Powered smoke-ventilating fan suitable for handling smoke and hot gases
5. Manufacturer	Lindab Ventilation AB Stålhögavägen 115, 26982 Båstad, Sweden Telephone +46 431 85000, www.lindab.com

Developed, designed and manufactured with the essential requirements by safe and security of the European Directive(s) and Regulation(s):

2014/30/EU	Electromagnetic Compatibility Directive (EMC)
2014/35/EU	Low Voltage Directive (LVD)
2006/42/EC	Machinery Directive (MD)
2009/125/EC, 2011/327/EU, 2014/1253/EU	Ecodesign Directive
2011/65/EU, 2015/863/EC	Restriction of Hazardous Substances (RoHS)

The following harmonized standards are applied in applicable parts:

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
EN 60204-1:2006	Safety of machinery - Electrical equipment of machines - General requirements
EN 60335-1:2012	Household and similar electrical appliances - Safety - General requirements
EN 60335-2-80:2003	Household and similar electrical appliances - Safety - Particular requirements for fans
EN 62233:2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
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) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3/A1:2011	Electromagnetic compatibility (EMC) - Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-6-4/A1:2011	Electromagnetic compatibility (EMC) - Generic standards - Emission standard for industrial environments



This declaration is also in line with regulation 305/2011/UE relating to construction products and the annex ZA of European Harmonized Standard EN 12101-3.

Certificate number:	0370 CPR 2269
Declaration of performance:	1043
Certification body:	APPLUS CORP. Notified agency n° 0370 Campus de la UAB 08193 Bellaterra- Cerdanyola del Vallès (Barcelona) T.+34 93 5672000 / F. +34 93 5672001

This declaration of conformity is established under the sole responsibility of the manufacturer identified in point 5.

Signed for and on behalf of the manufacturers by:

Authorised person:  
Benoit Golaz  
Product Manager – Fans and residential ventilation  
2019-07-18 Grevie, Sweden