

EC declaration of conformity

according to the Machinery Directive 2006/42/EC, Annex II 1. A



Original

The manufacturer bears the sole responsibility for issuing this declaration of conformity

Vostermans Ventilation B.V.

Parlevinkerweg 54

NL - 5928 NV Venlo

www.Vostermans.com

Person established in the Community authorised to compile the relevant technical documentation

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Vostermans Ventilation B.V.

Research and Development
Parlevinkerweg 54

NL - 5928 NV Venlo

Description and identification of the machinery

| | |
|----------------|--|
| Product | Galvanized Cone Fan |
| Type | Exhaust fan |
| Project number | P9999 |
| Model | G4D14 / V4D13 / V4E13 / G4D14...FD / V4D13...FD / G4D14P / G4E13P / V4D13P / V4E13P |
| Function | The Galvanized Cone Fan is intended to be used as an exhaust fan for the mechanical ventilation of livestock houses and greenhouses. This fan is supplied with a cone attached to the fan housing. An optional butterfly shutter is available. |

It is expressly declared that the machinery fulfils all relevant provisions of the following EU Directives or Regulations:

| | |
|------------------|--|
| 2006/42/EC | Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast) (1) Published in L 157/24 of 9-6-2006 |
| 2011/65/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment Published in 2011/L 174/88 of 1-7-2011 |
| 2012/19/EU | Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment |
| 2014/30/EU | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) Published in 2014/L 96/79 of 29-3-2014 |
| (EU) No 327/2011 | Commission Regulation (EU) No 327/2011 of 30 March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW Text with EEA relevance |

Reference to the harmonised standards used, as referred to in Article 7 (2):

| Standard | |
|-------------------------|--|
| EN 61800-3:2004/A1:2012 | Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods |

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Reference to the harmonised standards used, as referred to in Article 7 (2):

| | |
|------------------------|---|
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances ((IEC 63000:2016) EN IEC 63000:2018) |
| type-A standard | |
| EN ISO 12100:2010 | Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010) |
| type-B standard | |
| EN 60204-1:2018 | Safety of machinery - Electrical equipment of machines - Part 1: General requirements (IEC 60204-1:2016, modified) |
| EN ISO 13854:2019 | Safety of machinery - Minimum gaps to avoid crushing of parts of the human body (ISO 13854:2017) |
| EN ISO 13857:2019 | Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs (ISO 13857:2019) |
| EN ISO 14120:2015 | Safety of machinery — Guards — General requirements for the design and construction of fixed and movable guards (ISO 14120:2015) |
| EN ISO 13732-1:2008 | Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 1: Hot surfaces (ISO 13732-1:2006) |

Reference of the other technical standards and specifications used:

Standard

| | |
|---------------------------------|---|
| NEN-ISO 13347-4:2004 en | Industrial fans - Determination of fan sound power levels under standardized laboratory conditions - Part 4: Sound intensity method |
| NEN-ISO 13347-4:2004/Cor 1:2006 | Industrial fans - Determination of fan sound power levels under standardized laboratory conditions - Part 4: Sound intensity method - Technical Corrigendum 1 |

Signed for and on behalf of: Vostermans Ventilation B.V.

Venlo, 10-1-2025

Place, Date

A blue ink handwritten signature, appearing to be 'Tjebbe Smit', written over a dotted line.

Signature
Tjebbe Smit

CEO