

EC-CERTIFICATE OF CONFORMITY

0761 – CPD – 0126

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council of the European Communities of 22 July 1993, it has been stated that the construction product

Powered smoke and heat exhaust ventilators
Novax Axial Smoke Exhaust Ventilator
Type ACN
diameters from 400 mm to 1.600 mm
class F400(120)

produced by the manufacturer

Novenco
Industrivej 22
DK-4700 Næstved

in the factory

Næstved (DK)

has been submitted to initial type-testing of the product and to factory production control. The Materialprüfanstalt für das Bauwesen Braunschweig as a notified body has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control on a regular basis.

This certificate attests that all provisions concerning the attestation of conformity described in Annex ZA of the standard

EN 12101-3:2001-02

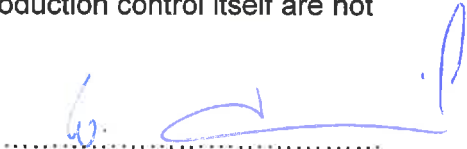
were applied and that the product meets all requirements addressed in this standard. Additional data to the applications class are specified in the annex of this certificate.

This certificate has first been issued on 2010-02-01. It remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory production control itself are not modified significantly.

Braunschweig, 2010-02-01

ÜZ-3/710/05




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Dr.-Ing. W. Hinrichs
Head of certification

Axial Smoke Exhaust Ventilators

1. Use and application classes

The ventilator may be mounted as follows:

- outside of the building without thermal insulation
- outside of the building including thermal insulation
- inside the building but outside of the fire zone, without thermal insulation
- inside the building but outside of the fire zone including thermal insulation
- inside the fire zone

The motor axle shall be orientated as follows:

- horizontal, floor standing
- horizontal, wall mounted
- horizontal, ceiling mounted
- vertical, Δp upward
- vertical, Δp downward
- vertical, wall mounted
- vertical, ceiling mounted

- The ventilator may be used for both functions.

- Cooling is necessary.

2. Minimum functioning time

In the test the ventilator maintained its function for at least 120 min.

3. Technical product data

Diameter	400 mm ... 1.600 mm
Motor maker	WEG

4. Additional information

Standards referred to:

EN 12101-3	EN 13501-4	EN 1363-1	EN 1363-2	ENV 1363-3
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----- End of the EC-Certificate of conformity -----

