iBMB MPA TU BRAUNSCHWEIG
Institut für Baustoffe, Massivbau und Brandschutz | Materialprüfanstalt für das Bauwesen

MPA Braunschweig, Beethovenstr. 52, 38106 Braunschweig, Germany

Certificate of constancy of performance

0761 – CPR – 0991

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Product Regulation or CPR), this certificate applies to the construction product

Powered smoke and heat exhaust ventilator
Centrifugal Smoke Exhaust Ventilator, types DKH / DKHA
Diameters: 225 mm ... 800 mm
Class according to EN 13501-4:2016: F_{400} 120

produced by or for

Wolter GmbH
Maschinen- und Apparatebau KG
Am Wasen 11
D-76316 Malsch
Germany

in the manufacturing plant

Malsch (Germany).

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 12101-3:2015

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate comprises an annex with 1 page. It has first been issued on 2021-03-18. It will remain valid till 2026-03-17, as neither the harmonised specification, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the product certification body.

Braunschweig, 2021-03-18

Z-3/945/06

Materialprüfanstalt f. d. Bauwesen MPA BS 1 Braunschweig

Dr.-Ing. W. Hinrichs
Head of certification

Centrifugal Smoke Exhaust Ventilator

1. Use and application classes

The ventilators:

- are suitable for installation outside of the smoke area.
- are suitable for horizontal or vertical installation.
- may be used for both functions (daily ventilation + emergency ventilation) or for emergency use only.

The ventilators are not equipped with thermal insulation.

Motors of the efficiency classes IE1, IE2 and IE3 as well as pol-changeable motors may be used.

2. Minimum functioning time

In the test, the ventilators maintained their function for at least 120 min.

3. Additional information

The following accessories have also undergone testing:

- Mounting feet horizontal/vertical
- Spring Antivibration mounts
- Rubber Antivibration mounts
- Weatherproof roof 'Ventilator'
- Weatherproof roof 'Motor'
- Matching flange
- Wire guard
- Flexible connector
- Louvre shutter
- Duct outlet, angled
- Repair switch
- External terminal box

----------End of the certificate of constancy of performance----------