

Notified body
No. 0036



Industrie Service

Certificate of constancy of performance

0036-CPR-RG01-15
Revision 01

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

Powered smoke and heat exhaust ventilator model range: RDM 56 ... W temperature time class: F400 (120)

models

RDM 56-2528 ... W	RDM 56-2531 ... W	RDM 56-3535 ... W
RDM 56-3540 ... W	RDM 56-3545 ... W	RDM 56-4550 ... W
RDM 56-4556 ... W	RDM 56-5663 ... W	RDM 56-5671 ... W
RDM 56-7180 ... W	RDM 56-7190 ... W	RDM 56-9090 ... W

(Application classes see annex 1 to 1 for this certificate)

produced by or for **Nicotra Gebhardt GmbH**
Gebhardtstraße 19 - 25
D-78638 Waldenburg

in the manufacturing plant **Nicotra Gebhardt GmbH**
Gebhardtstraße 19 - 25
D-78638 Waldenburg

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

EN 12101-3:2015

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 2016-12-29 and will remain valid till 2021-12-31, as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Munich, 2017-08-03

Andreas Klotz
Deputy Head of Certification Body for
Construction Products
Zertifizierungsstelle für Bauprodukte

Annex 1 of 1
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Model	Temperature/time classification according to EN 12101-3	Snow load class	Wind load	Application classes *1
RDM 56-2528 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-2531 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-3535 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-3540 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-3545 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-4550 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-4556 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-5663 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-5671 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-7180 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-7190 ... W	F400 (120)	SL 1000	-	ND, LB
RDM 56-9090 ... W	F400 (120)	SL 1000	-	ND, LB

*1: caption to application classes:

LB: dual purpose ventilator
 AB: for use outside smoke reservoir
 ND: only for use on a rooftop
 NA: only for use in an outer wall
 VA: applicable for vertical drive shaft position
 HA: applicable for horizontal drive shaft position
 ZB: Forced ventilation for motor over cooling duct necessary

IF: for use outside a building
 WG: insulated ventilator
 BG: only on top of heated buildings
 IB: for use inside smoke reservoir

*A: Material of the impeller: 1.0425/1.0330
 *B: Material of the impeller: 1.4541

