Certificate of constancy of performance

0761-CPR-0104

Z-3/710/03 (no. of agreement)



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 ventilators Jetfan type AUO / ARO Diameter: 290 mm ... 500 mm class according to EN 13501-4:2016: F₂₀₀ 120

produced by or for

NOVENCO Building & Industry A/S Oeverup Erhvervsvej 50-52 4700 Næstved Denmark

in the manufacturing plant

Næstved (Denmark).

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 has an annex with two pages. This certificate was issued 2025-12-08 and will remain valid until 2030-12-07, as neither the harmonised standard, the construction product, the AVCP method nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the product certification body.

The certificate was first issued on 2009-03-27.

Braunschweig

Dipl.-Ing. Petra Aeissen (Deputy Head of certification body)



Annex of Certificate of constancy of performance 0761-CPR-0104 Annex 1 of 2



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Additional information on Jetfan type AUO / ARO

Mech	nanically driven exhaust applia	nces for smoke and heat (far	ns), smoke removal ventilato	or
Class	Basis			
V	Class	Temperature (°C)	Time (min)	
\boxtimes	F ₂₀₀	200	120	see below
	F ₃₀₀			
	F ₄₀₀			
	F ₆₀₀			A.
	F ₈₄₂			1
Free	classification for purely inform	ative purposes		Basis
	F _{f250}			
	F _{f300}			
	F _{f600}			
Posit	Basis			
\boxtimes	Outside of the building with	see below		
	Outside of the building with			
\boxtimes	Inside the building, outside	see below		
	Inside the building, outside of			
	In the smoke compartment	see below		
Insta	llation			Basis
	Fan upright, motor shaft hor	see below		
\boxtimes	Fan parallel to the wall, moto	see below		
	Fan perpendicular to the wa	see below		
	Fan hanging, motor shaft ho	see below		
	Fan upright, motor shaft vert	\		
	Fan parallel to the wall, moto	\		
	Fan perpendicular to the wal	1		
	Fan hanging, motor shaft ve			
	Motor shaft vertical, impeller			
	Motor shaft vertical, impeller			
	Motor upstream			
	Motor downstream			

Annex of Certificate of constancy of performance 0761-CPR-0104 Annex 2 of 2



Institut für Baustoffe, für das Bauwesen Massivbau und Brandschutz

Materialprüfanstalt

Flexible connectors		Basis	
	Flexible inlet duct on the inlet side		
	Flexible inlet duct on the outlet side		
	Flexible inlet duct on the inlet and outlet side		
	Flexible inlet duct for the cooling air connection		
Cooli	ng air	Basis	
	The minimum cooling air volume flow rate $C_{Air,\theta}$ depends on the fan's nominal size and nominal power (see operating manual). Maximum cooling air temperature $\theta = 40 ^{\circ}\text{C}$		
Starting		Basis	
	AA oder MA (automatic or manual)		
Snow load, wind load		Basis	
	Opening under wind load in a defined period of time		
	Opening under snow load in a defined period of time		
Accessories		Basis	
\boxtimes	Grille	see below	
\boxtimes	Horizontal mounting feet	see below	
\boxtimes	Inlet cone	see below	
\boxtimes	Deflector	see below	
	Silencer	see below	
Application classes		Basis	
\boxtimes	Dual purpose, Ventilation and Smoke extraction	see below	
	Variable Speed Drive	7. 1	

Technical product data:

Range of diameters	290 mm 500 mm
Motor maker	Leroy Somer

Additional information:

Standards referred to:

EN 12101-3	EN 13501-4	EN 1363-1	EN 1363-2	ENV 1363-3
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Basis:

Test report no. 3092/966/09, 3296/1026-3, 3782/045/07

End of the certificate of constancy of performance