### Certificate of constancy of performance

0761-CPR-0413

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



Massivbau und Brandschutz

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 AUP/ARP 340 Diameter: 340 mm class according to EN 13501-4:2007+A1:2009: F<sub>300</sub> 60

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 2025-03-14 and will remain valid until 2030-03-13, 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product, the AVCP method nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the product certification body.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 2014-12-17.

Braunschweig

Dr.-Ing. Sven Lehmberg (Head of certification body)



# Annex of Certificate of constancy of performance 0761-CPR-0413 Annex 1 of 2



Institut für Baustoffe, Massivbau und Brandschutz

Additional information Jetfan type AUP/ARP 340

Mec	hanically driven exhaust app	oliances for smoke and heat (	fans), smoke removal ventilator			
Classification						
V	Class	Temperature (°C)	Time (min)			
$\boxtimes$	F <sub>200</sub>	200	120	3490/732/14		
$\boxtimes$	F <sub>300</sub>	300	60	3490/732/14		
$\boxtimes$	F <sub>400</sub>					
	F <sub>600</sub>		2.0	$\sim$		
	F <sub>842</sub>			1.		
Free classification for purely informative purposes						
$\boxtimes$	F <sub>f250</sub>	250	120	3490/732/14		
$\boxtimes$	F <sub>f300</sub>	300	120	3490/732/14		
	F <sub>f600</sub>					
Posit	ition of the ventilator and thermal insulation, if applicable					
$\boxtimes$	Outside of the building w	3490/732/14				
	Outside of the building w					
$\boxtimes$	Inside the building, outsi	3490/732/14				
	Inside the building, outsi	NAT.				
	In the smoke compartme	3490/732/14				
Insta	Installation					
	Fan upright, motor shaft					
	Fan parallel to the wall, n					
	Fan perpendicular to the					
$\boxtimes$	Fan hanging, motor shaf	3490/732/14				
	Fan upright, motor shaft	\\\				
	Fan parallel to the wall, n	V				
	Fan perpendicular to the					
	Fan hanging, motor shaft					
	Motor shaft vertical, impe					
	Motor shaft vertical, impe					
	Motor upstream					
	Motor downstream					

# Annex of Certificate of constancy of performance 0761-CPR-0413 Annex 2 of 2



Institut für Baustoffe, Massivbau und Brandschutz

Materialprüfanstalt e, für das Bauwesen

Flexible connectors				
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				
Cooling air				
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				
	/ A \			
Starting				
AA oder MA (automatic or manual)				
Snow load, wind load				
Opening under wind load in a defined period of time				
Opening under snow load in a defined period of time				
Application classes				
Dual purpose, Ventilation and Smoke extraction	3490/732/14			
Variable Speed Drive				
	Flexible inlet duct on the outlet 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  Ing air  The minimum cooling air volume flow rate C <sub>Air,θ</sub> depends on the fan's nominal size and nominal power (see operating manual). Maximum cooling air temperature $\theta = 40  ^{\circ}\text{C}$ Ing  AA oder MA (automatic or manual)  Ioad, wind Ioad  Opening under wind load in a defined period of time  Opening under snow load in a defined period of time  Interval a defined period of time			

## Technical product data:

Range of diameters	340 mm	
Motor maker	WEG	

Standards referred to:

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

### Basis:

Test report no. 3782/045/07, 3490/732/14

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