



Notified Body nr. 0336

Certificate of constancy of performance

0336 – CPR – 89221522-H

In compliance with Regulation (EU) No 305/2011 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(s)

Natural smoke and heat exhaust ventilator with intended use to be installed as a component of natural smoke and heat exhaust system

specified by the commercial name(s)

PYROMAX PLUS

placed on the market under the name or trade mark

Skydome

Entre 2 villes

02270 Sons-et-Ronchères

France

and produced in the manufacturing plant(s)

9900 - 732

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

EN 12101-2:2003

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 was first issued on 3rd February 2023 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

TÜV Rheinland Nederland BV
Westervoortsedijk 73
NL - 6827 AV Arnhem
The Netherlands

Arnhem, 5 March 2024

Mr. T.W.J. Zandvliet, Local Field Manager

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Annex 1
Natural smoke and heat exhaust ventilator

Commercial name :
PYROMAX PLUS

Technical details of the PYROMAX PLUS are documented by classification report 89221522-01

Field of Application		
	Certified range / classification	
Width	1950 mm	
Length	2950 mm	
Actuator	Pneumatic cylinder	
	Declared values	Reports
Annex B Aerodynamic free area	Variable / depending on dimensions	I.F.I. : 40/2004
Annex C Reliability	Re 1.000 dual purpose (+10 000)	TRN : 89221613-01 TRN : 89223252-01
Annex D Snow Load	Up to SL 800	TRN : 89221613-01 TRN : 89223252-01
Annex E Low ambient temperature	T(-15) up to SL 500	TRN : 89221613-01 TRN : 89223252-01
Annex F Wind load	WL 1500	TRN : 89221613-01 TRN : 89223252-01
Annex G Resistance to heat	B 300	2022-Efectis-R001331 2023-Efectis-R001409 2023-Efectis-R001410
	B-s1,d0 / E	MPA NRW 230004842-4.2 230011098-3

- End of certificate -