



Notified Body nr. 0336

Certificate of constancy of performance

0336 – CPR – 6742 - 3

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(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)
EXUBAIE – EXUBAIE V2 - OTF

placed on the market under the name or trade mark

SOUCHIER-BOULLET SAS
PARC SEGRO - ZAC DE LAMIRAULT, 42 RUE DE LAMIRAULT - CS 20762, 77090 COLLEGIEN - France

and produced in the manufacturing plant(s)

SOUCHIER-BOULLET S.A.S,
11 rue du 47ème Régiment d'Artillerie, 70400 HERICOURT, France

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

EN 12101-2:2003

under system 1 for the performances 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 16th November 2006 (Exubaie and OTF) under the Construction Products Directive 89/106/EEC (CPD) and 13th July 2011 (Exubaie V2) 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the AVCP methods, nor the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the notified product certification body.

TÜV Rheinland Nederland BV
Westervoortsedijk 73, gebouw SB
NL – 6827 AV Arnhem
The Netherlands

Arnhem, 23rd November 2022

J.J. de Wolff, Local Field Manager

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Annex 1
Natural smoke and heat exhaust ventilator

Commercial name :
EXUBAIE – EXUBAIE V2 - OTF

Field of Application :

Wall installation	L = Overall width parallel to the hinges H = Overall height perpendicular to the hinges
	EXUBAIE (LxH) : min. 500x500 mm; max. 1600 x 1600mm and 2400 x 1200 mm (depending on the mechanisms)
	EXUBAIE V2 (LxH) : min. 420x420 mm; max. 1970 x 1970mm, 1320 x 2620 mm and 2620 x 1320 mm (depending on the mechanisms)
	OTF (LxH) : min. 666x666 mm; max. 1744 x 1744mm and 2544 x 1344 mm (depending on the mechanisms)
Dénomination commerciale :	EXUBAIE : Mechanical open and close Electrical open and close Pneumactical open and close Opening only and manual closing Electrical and pneumactical fail safe
	EXUBAIE V2 : Opening only and manual closing: Electrical : OSEE - OSEI Pneumactical : OSPE – OSPI Electrical open and close OFVEI – OFVEE Pneumactical open and close OFVPE – OFVPI
	OTF : Mechanical open and close OFME - OFMI Electrical open and close OFVELE – OFVELI – OFVEPE – OFVEPI – OFBCE – OFBCI – OFVEE – OFVEI Pneumactical open and close OFVPLE – OFVPLI – OFVPEPE – OFVPPPI Opening only and manual closing: Electrical : OFEE – OFEI Pneumactical : OFPE – OFPI
Opening angle	15 to 90°

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Annex 1
Natural smoke and heat exhaust ventilator

Commercial name :
EXUBAIE – EXUBAIE V2 - OTF

Related Notified Bodies :

0336 : TÜV Rheinland Nederland B.V.
0679 : Centre Scientifique et Technique du Bâtiment (CSTB)
1368 : I.F.I. Institut für Industrieaerodynamik GmbH
1812 : EFECTIS France

	Declared Value	Report no.	Not. Body
Annex B Coefficient of discharge Cv	Exubaie and OTF : $0,22 \leq Cv \leq 0,64$	405/2006 406/2006 407/2006 420/2006 421/2006 647/2006 151/2007 152/2007	1368
	Exubaie V2 : $0,11 \leq Cv \leq 0,69$	076/2011 079/2011 080/2011 028/2015 030/2015 031/2015	
Annex C Reliability	Re 1.000 (+10.000) : for open and closing Dual purpose allowed	06-E-222 07-M-247 10-M-348 10-M-349 11-M-703 15-M-003335	1812
	Re 1.000 : for opening only		
	Re 1.000 : electrical and pneumatical fail safe	89212245	0336
Annex D Snow load	No Performance Declared (NPD)	n.a.	n.a.
Annex E Low Ambient Temperature	Exubaie and OTF : T (-25) and T (00) Depends on the mechanisms	CAPE AT 08-083/E/MEC-V2 CAPE AT 08-083/E/PNE-V2 CAPE AT 08-083/E/ELC-V2	0679
	Exubaie V2 : T (00)		
Annex F Wind load	WL 1500	06-E-222 10-M-348 10-M-349 11-M-703 15-M-003335	1812
Annex G Resistance to heat	B300	06-E-222 10-E-430 11-E-462 11-E-464 11-E-715 11-E-718 15-E-001838	1812
Reaction to fire of the infill	- B-s1, d0 (fillings PCA) - A 1 (glass filling or metal filling with single or double thermal or acoustic walled insulated)	n.a.	n.a.

- end of certificate -

Certificate 6742-3
23rd November 2022
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