



**NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT**

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AC 020

**CERTIFICATE OF CONSTANCY OF PERFORMANCE
1488-CPR-0651/W**

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

Smoke and heat control ventilator (Fan) RFHT F400

with fire resistance class according to EN 13501-4:2016:

F₄₀₀ 120

general identification, intended use and performance of the product are described
in the Annex No. Z-1488-CPR-0651/W
which is an integral part of this certificate

placed on the market under the name or trade mark of:

**VENTURE INDUSTRIES Sp. z o.o.
ul. Mokra 27
05-092 Łomianki – Kielpin
Poland**

and produced in the manufacturing plants:

| | |
|--|---|
| VENTURE INDUSTRIES Sp. z o.o. ul. Mokra 27 05-092 Łomianki-Kielpin Poland | VENTURE INDUSTRIES Sp. z o.o. Oddział Grudziądz ul. Lotnicza 21A 86-300 Grudziądz Poland |
|--|---|

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 was first issued on 07.02.2018 (updated on 28.08.2024) 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

HEAD
of the Certification Department

Katarzyna Hatowska, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej

Anna Panek, M.Sc. Eng.

Warsaw, 28.08.2024

Annex No. Z-1488-CPR-0651/W, page 1/1
which is an integral part of the certificate No. 1488-CPR-0651/W

Smoke and heat control ventilator (Fan) RFHT F400

Essential characteristics and performances of the product acc. to EN 12101-3:2015

| Essential characteristics and performances | Clauses | Levels and/or classes |
|--|----------------|---|
| Operational reliability - Application categories - Motor rating | 4.2.2 4.2.3 | Termally uninsulated |
| | | Installation outside the smoke reservoir |
| | | Vertical direction of motor shaft |
| | | Single use |
| | | Dual purpose use |
| | | Cooled with air supplied from the outside |
| | | F, Δ 80K |
| Effectiveness of smoke / hot gas extraction: - Pressure maintenance during smoke and heat extraction test | 4.3.2 | (-20%,+50%) |
| Resistance to fire | 4.4 | F ₄₀₀ 120 |
| Durability of operational reliability | 4.6 | F, Δ 80K |

Intended use:
Fire safety

Detailed identification, scope and conditions of use:
Classification report no. 01351/17/Z00NZP/B dated 14.06.2023

HEAD
of the Certification Department



Katarzyna Hatowska, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej



Anna Panek, M.Sc. Eng.

Warsaw, 28.08.2024



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CERTIFICATION MARK

The company:

VENTURE INDUSTRIES Sp. z o.o.
ul. Mokra 27
05-092 Łomianki – Kiełpin
Poland

being the manufacturer of the product:

Smoke and heat control ventilator (Fan) RFHT F400

is authorized to use
the ITB certification mark „WYRÓB BUDOWLANY”
during the period of validity of the certificate no. 1488-CPR-0651/W



1488-CPR-0651/W

HEAD
of the Certification Department

Katarzyna Hatowska, M.Sc. Eng.



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