



NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT

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AC 020

CERTIFICATE OF CONSTANCY OF PERFORMANCE

1488-CPR-0151/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

Natural smoke and heat exhaust ventilators

mcr PROLIGHT

C-A, C-B, E-A, E-B, NG-A, DVP-A, DVP-B, DVPS-A

general identification, intended use and performance of the product are described
in the Annex No. Z-1488-CPR-0151/W
which is an integral part of this certificate

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

„MERCOR” S.A.
ul. Grzegorza z Sanoka 2
80-408 Gdańsk
Poland

and produced in the manufacturing plant:

„MERCOR” S.A.
ul. Kwarcowa 3a
83-031 Ciepłewo
Poland

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

EN 12101-2:2003

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 09.07.2010 as a certificate no. 1488-CPD-0151/W (updated on 15.12.2010, 21.01.2011, 27.07.2011, 01.09.2011, 02.07.2012, 07.12.2023) 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

HEAD
of the Certification Department

Katarzyna Hatowska, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej

Anna Panek, M.Sc. Eng.

Warsaw, 07.12.2023

Annex No. Z-1488-CPR-0151/W, page 1/1
which is an integral part of the certificate No. 1488-CPR-0151/W

Natural smoke and heat exhaust ventilators
mcr PROLIGHT
C-A, C-B, E-A, E-B, NG-A, DVP-A, DVP-B, DVPS-A

Essential characteristics and performances of the product acc. to EN 12101-2:2003

Essential characteristics and performances	Clause	Levels and/or classes
Response delay (response time)	7.1.2	-
Operational reliability	7.1 7.4	Re 50, Re 300, WL 750, WL 1500
Effectiveness of smoke/hot gas extraction	6	-
Areodynamic free area	6	-
Performance parameters under fire conditions	7.5	-
Fire resistance – mechanical stability	7.5	B 300, B 600
Ability to open under environmental conditions	7.2 7.3	SL 250, SL350, SL 550, SL 750, SL 950, SL 1300, SL 1600, SL 1750, SL 2000 T(00), T(-25)
Reaction to fire	7.5.2.1	-

Intended use:
Fire safety

Detailed identification, scope and conditions of use:

FIRES-JR-033-09-NURE FIRES-JR-106-08-NURE FIRES-CR-166-06-NURE FIRES-MP-026-08-ANUE FIRES-MP-027-08-ANUE FIRES-MP-028-08-ANUE FIRES-MP-029-08-ANUE FIRES-MP-009-09-ANUE FIRES-MP-010-09-ANUE FIRES-MP-009/05-CPS FIRES-MP-014-10-ANUE FIRES-MP-015-10-ANUE FIRES-FR-59/03-CP (E) FIRES-FR-60/03-CP (E) FIRES-FR-104-09-ANUE FIRES-FR-060-09-ANUE FIRES-FR-051-09-ANUE FIRES-FR-052-09-ANUE FIRES-MP-082/05-CPS FIRES-AT-005-11-NUNE FIRES-AT-006-11-NUNE LZP02-00990/R322NZP/B LZP01-00990/R322NZP/B	LP-1397.1/12.3-G/09 NP-1197/A/02/GSz NP-587.4/08/TG FIRES-MP-014-09-ANUE FIRES-MP-011-09-ANUE FIRES-MP-019-09-ANUE FIRES-MP-012-09-ANUE FIRES-MP-024-09-ANUE FIRES-MP-025-09-ANUE FIRES-MP-013-09-ANUE FIRES-MP-020-09-ANUE FIRES-MP-008-09-ANUE FIRES-RF-033/10 FIRES-CR-029/10 FIRES-RF-054/09 FIRES-FR-085/09 FIRES-CR-030/10 NP-1337.1/07/AK NP-1337.2/07/AK NP-1095.1/07/BP FIRES-AT-002-11-AUNE FIRES-AT-003-11-AUNE FIRES-JR-070-09-NURE edition 3	FIRES-MP-010/05-CPS FIRES-MP-011/05 220512+ ANNEX A NP-587.5/08/TG NP-1095/A/07/BP NP-776.4/08/TG NP-776.3/08/TG NP-1095/23-189/07 NP-1095/34-99/07 NP-1095/23-190/07 NP-1095/34-106/07 FIRES-CR-151-10 FIRES-JR-070-09-NURE FIRES-AT-008-10-NUNE FIRES-AT-010-10-NUNE FIRES-AT-009-10-NUNE FIRES-AT-011-10-NUNE FIRES-AT-004-12-ANUE FIRES-AT-010-12-ANUE FIRES-AT-026-12-ANUE 900 6035 000/08-10 900 6035 000/08-11
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