NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT
ul. FILTROWA 1, 00-611 WARSZAWA
ph.: +48 (22) 57 96 167, +48 (22) 57 96 168, fax: +48 (22) 57 96 295
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AC 020

CERTIFICATE OF CONSTANCY OF PERFORMANCE

1488-CPR-0739/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

Fire damper V370-TC

with fire resistance class according to EN 13501-3:2005+A1:2009:

EI 120 (v_e h_o i↔o) S

general identification, intended use and performance of the product are described in the Annex No. Z-1488-CPR-0739/W which is an integral part of this certificate

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

Frapol Sp. z o.o.
ul. Mierzeja Wiślana 8
30-832 Kraków
Poland

and produced in the manufacturing plant:

Frapol Sp. z o.o.
ul. Mierzeja Wiślana 8
30-832 Kraków
Poland

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

EN 15650:2010

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 25.04.2019 (updated on 27.11.2019, 01.06.2021, 23.08.2021) 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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.

INSTYTUT TECHNIKI BUDOWLANEJ

DEPUTY DIRECTOR
of Instytut Techniki Budowlanej

Anna Panek, M.Sc. Eng.

Warsaw, 23.08.2021

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Annex No. Z-1488-CPR-0739/W, page 1/1

which is an integral part of the certificate No. 1488-CPR-0739/W

Fire damper V370-TC

Essential characteristics and performances of the product acc. to EN 15650:2010

Essential characteristics and performances	Clause	Levels and/or classes
Nominal activation conditions / sensitivity Sensing element response temperature	4.2.1.2 4.2.1.2.2	-
Response delay (response time) Closure time	4.2.1.3	-
Operational reliability Cycling	4.3.1 a)	-
Fire resistance		
Integrity	4.1.1 a)	E 120
Insulation	4.1.1 b)	EI 120
Smoke leakage	4.1.1 c)	ES 120 EIS 120
Mechanical stability (under E)	4.1.1 a)	-
Maintenance of the cross section (under E)	4.1.1 a)	-
Durability of response delay Sensing element response to temperature	4.2.1.2.2	-
Durability of operational reliability Open and closing cycle tests	4.3.3.2	-

Intended use:
Fire safety
Possibility of assembling in sets – batteries of dampers, with a maximum area 6,0 m^2

Detailed identification, scope and conditions of use:
Classification report no. 572/21/Z00NZP issued on 30.06.2021
Classification report no. 1466/3/18/Z00NZP issued on 30.09.2019

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