



Declaration of performance

No. EID-2019SCD/02

1. Unique identification code of the product type: *multi compartment smoke control damper DVSM-M*
2. Type, batch or serial number or any other element allowing identification of the construction product: *DVSM-M- [24V, 230V] - [200 ÷ 1200] x [250 ÷ 1000]*
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: *move smoke and hot gases from a fire, forming part of the boundary of a smoke reservoir or used as a channeling screen.*
4. Name, registered trade name or registered trade mark and contact address of the manufacturer: *UAB Komfovent, registration code 124130658, Ozo str. 10, Vilnius, LT-08200, Lithuania, Tel. +370 5 277 9701, info@komfovent.com*

Made in factories:

- ✓ UAB "Komfovent" Lentvario str. 146, LT-25132, Vilnius, Lithuania
- ✓ SIA "Komfovent" Bukaišu iela 1, LV-1004, Riga, Latvia

5. Where applicable, name and contact address of the authorized representative: *NA*
6. System or systems of assessment and verification of constancy of performance of the construction product: *system 1*
7. Notified body: *FIRE RESEARCH CENTER OF THE FIRE DEFENSE AND RESCUE DEPARTMENT UNDER THE MINISTRY OF THE INTERIOR OF THE REPUBLIC OF LITHUANIA, NB1796, evaluated and verified the constancy of performance according to system 1 described in the standard EN 12101-8:2011 „Smoke and heat control systems – Part 8: Smoke control dampers“ and issued the Certificate of Constancy of Performance No. 1796-CPR-0011.*
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: *NA*

9. Declared performance:

Characteristics	Declared performance	Technical specification
Integrity class E and insulation class I	EI 90 E 120	EN 12101-8:2011 EN 13501-4:2016
Smoke leakage S	Less than 200 m ³ /h per m ²	EN 1366-10:2011+A1:2017
Fire action side	Both sides, wall	EN 13501-4:2016
Suitability for use	C ₁₀₀₀₀	EN 12101-8:2011
Underpressure	-1500 Pa (class 3)	EN 12101-8:2011 EN 1366-10:2011+A1:2017
Type	Multi compartment	EN 12101-8:2011
Classification	EI 90 (v _{ew} i↔o) S1500 C ₁₀₀₀₀ AAmulti E 120 (v _{ew} i↔o) S1500 C ₁₀₀₀₀ AAmulti	EN 13501-4:2016
All metal parts made of galvanized steel	DX51D+Z275 (chemical passivation. Zink layer 275 g/m ²)	EN 10346:2015

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed:

Head of technical department Julius Šiaudvytis, Vilnius 2019 11 13