

1. Unique identification code of the product-type:
multi-compartment smoke extraction system.
2. Type, batch or serial number or any other element allowing identification of the construction product:
*Smoke extraction system elements: DOFM-[200-1250]x[100-1000]-1250;
DAFM-[45, 90]-[200-1250]x[100-1000]; DSSFM-[200-1250]x[100-1000]-[200-1250]x[100-1000]-
[300-600]-[1-5]; DAPPFM-[200-1250]x[100-1000]-[400-1000]-[0-500];
DTRFM-[200-1250]x[100-1000]; DKRFM-[200-1250]x[100-1000]-[200-1250]x[100-1000];
DAKFM-[200-1250]x[100-1000].*
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
for the smoke extraction from the buildings (multi-compartment application).
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
UAB "Komfovent", company code 124130658, Lentvario str. 146, LT-25132, Vilnius, Lithuania, phone +370 (5) 2779701, info@komfovent.com.
Manufacturing places:
 - "Komfovent" UAB, company code 124130658, Lentvario str. 146, LT-25132, Vilnius, LT;
 - "Komfovent" SIA, company code 40103817958, Bukaišu iela 1, LV-1004, Riga, LV.
5. Name and contact address of the authorized representative whose mandate covers the tasks:
NPD.
6. System or systems of assessment and verification of constancy of performance of the construction product:
system 1.
7. Name and identification number of the notified body, certificate type and number:
GTC, NB 1796. Certificate of constancy of performance No. 1796-CPR-0020.
8. Name and identification number of the Technical Assessment Body:
NPD.
9. Declared performance:

Main characteristics	Performance	Technical specification
Products are made of galvanized steel	DX51D+Z275 (chemical passivation. Zinc thickness 275 g/m ²)	EN 10346:2015 Continuously hot-dip coated steel flat products - Technical delivery conditions EN 10143:2006 Continuously hot-dip coated steel sheet and strip – Tolerances on dimensions and shape



Main characteristics	Performance	Technical specification
Construction integrity and insulation class	EI 60 (fire inside/outside of the duct) EI 120 (fire outside the duct)	EN 12101-7:2011 Smoke and heat control systems – Part 7: Smoke duct sections; EN 13501-4:2016 Fire classification of construction products and building elements – Part 4: Classification using data from fire resistance tests on components of smoke control systems
Smoke leakage characteristics (S)	<1,49 m³/hm²; 60 minutes	EN 1366-8:2004 Fire resistance tests for service installations – Part 8: Smoke extraction ducts
Allowed temperature	1000 °C	EN 12101-7:2011
Pressure level	Level 3 (-1500 Pa to +500 Pa)	EN 12101-7:2011; EN 1366-8:2004
Classification	EI60($v_e - h_o$)S1500 multi	EN 13501-4:2016
Fire resistance class	A1	EN 13501-1:2018 Fire classification of construction products and building elements – Part 1: Classification using data from reaction to fire tests
The declaration is only valid for the ductworks installed according to the manufacturers' instructions.		

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.

Declaration compiled by:

Signed by:

Head of Technical department

Technical Director

Plant Manager

Julius Šiaudvytis

Sigitas Juraitis

Ramūnas Graužinis

2023-06-12, Vilnius, Lithuania

