



DECLARATION OF PERFORMANCE
No. EID-2019FD/07

1. Unique identification code of the product-type: *Rectangular fire damper UVS-120H*
2. Type, batch or serial number or any other element allowing identification of the construction product: *UVS120-H-[_,24,230,24T,230T]-[200-1000]-[200-800]*
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: *to prevent the spread of fire and smoke through the duct system*
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:
SIA Komfovent, Reg. No. 40103817958
Address: Bukaisu street 1, Riga, LV-1004; tel: +371 67201572, info.lv@komfovent.com
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: *1*
7. Notified body UAB Kiwa Inspecta, NB2268, performed the assessment and verification of the constancy of performances under system 1, described in Standard EN 15650:2010 Ventilation for buildings - Fire dampers and issued the Certificate of Constancy of Performance No. 2268-CPR-248.
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:

<i>Essential characteristics</i>	<i>Performance</i>	<i>Technical specification</i>
<i>Nominal activation conditions / sensitivity:</i> <i>- sensing element load bearing capacity</i> <i>- sensing element response to temperature</i>	<i>Conforms to requirements</i>	LVS EN 15650:2010
	<i>70°C</i>	LVS EN 15650:2010
<i>Operational reliability:</i> <i>- cycling</i>	<i>50 cycles</i>	LVS EN 15650:2010
<i>Resistance to fire:</i> <i>- Integrity E</i> <i>- Insulation I</i> <i>- Smoke leakage S</i> <i>- Mechanical stability (under E)</i> <i>Cross section (under E)</i>	<i>EI 120 S (v_e h_o)</i>	LVS EN 1366-2:2015 LVS EN 13501-3:2006
<i>Response delay (response time):</i> <i>-closure time</i>	<i>Conforms to requirements</i>	LVS EN 15650:2010
<i>Durability of operational reliability</i> <i>- open and closing cycles</i>	<i>NPD</i>	LVS EN 15650:2010
<i>Fire direction</i>	<i>Both directions, wall, ceiling (v_e, h_o)</i>	LVS EN 13501-3:2006
<i>Classification</i>	<i>EI 120 (v_e, h_o i↔o)S</i>	LVS EN 13501-3:2006
<i>All metal parts are made of galvanized steel</i>	<i>DX51D+Z275 (chemical passivation, Zn layer thickness 275g/m²)</i>	LVS 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 for and on behalf of the manufacturer by:

Head of Production Department

Igors Neborskis _____

Riga, 20-07-2019