



EDECLARATION OF PERFORMANCE
Nr. TEC-E200511

- Product: Smoke duct sections *DSK-OFI[100-1250][100-1000]-L1500, DSK-AF[45,90]-[100-1250][100-1000], DSK-FA[K,KT,N][200-1250][200-1000], DSK-FAP[200-1250]-[200-1000]-[50-1500], DSK-F[BA,PA][200-1250][200-1000]/[,d100-d1000], DSK-FPD[200-1250][200-1000]/[d100-d1000]-[1-5]-[300-600], DSK-FPS[200-1250][200-1000]/[200-1250][200-1000]-[1-5]-[300-600], DSK-SLJ[200-1250][150-1000]*.
- Intended use or uses of the construction product as specified by the manufacturer in accordance with the applicable harmonized technical specification: *products are used in smoke and heat extraction systems of single compartment smoke duct sections.*
- Manufacturer: *UAB „MK Technika“, company code 301602596, Vilnius street 36K1, Putiniškės village, Sudervė eldership, Vilnius region LT-14200, tel. 8-5-273 36 93, info@mktechnika.lt.*
- System for assessment and verification of constancy of performance: *system 1*
- Authorized representative: *NPD*
- Technical specification:
 - harmonized standard: *LST EN 12101-7:2011;*
 - notified body: *PAGD under the Ministry of the Interior Fire Research Center, NB 1796, assessed and checked the constancy of performance according to system 1, described in the standard LST EN 12101-7 Smoke and heat control systems. Part 7. Smoke duct sections and issued a certificate of constancy of performance no. 1796-CRP-0016.*
- Declared performance:

Essential characteristics	Performance	Harmonized technical specification
<i>Integrity</i>	<i>E₆₀₀120</i>	<i>LST EN 12101-7, LST EN 13501-4</i>
<i>Smoke leakage S</i>	<i>Less than 5 m³/(h*m²), 120 minutes</i>	<i>LST EN 1366-9</i>
<i>Temperature</i>	<i>600 °C</i>	<i>LST EN 12101-7</i>
<i>Pressure level</i>	<i>3 level (-1500Pa ir +500Pa)</i>	<i>LST EN 12101-7, LST EN 1366-9</i>
<i>Compartment type</i>	<i>Single compartment protection</i>	<i>LST EN 12101-7</i>
<i>Classification</i>	<i>E₆₀₀120(ho)S1500</i>	<i>LST EN 13501-4</i>

- Specific technical documentation: *installation instruction of smoke ducts.*

The performance of the specified product corresponds to all the declared performance. This declaration of performance is made in accordance with Regulation (EU) No 305/2011 and the manufacturer is solely responsible for its content.

Signed:

Jonas Mikalauskas, technical consultant, Vilnius 2020 08 03

Name, surname, position, place, date and signature

