

## Declaration of performance

DoP No. 1716/2020



|   |  |  |
|---|--|--|
| Identification code   | <b>FDSD – Smoke control damper</b>   |  |
| Intended use  | To be used in conjunction with pressure differential systems and smoke and heat control systems  |  |
| Manufacturer  | KLIMAOPREMA d.d.<br>Gradna 78A, 10430 Samobor, Croatia   |  |
| System of assessment and verification of constancy of performance | System 1   |  |
| Harmonised standard   | EN 12101-8:2011  |  |
| Notified body   | FIRES, Slovakia, Notified body 1396–Certificate of constancy of performance 1396-CPR-0198  |  |
| Declared performance  | <b>Essential characteristics</b>   | <b>Performance/Class</b>                           |
|   | <b>Nominal activation conditions/sensivity</b>   | Pass   |
|   | <b>Response delay (response time):</b>   | Pass (AA)  |
|   | <b>Operational reliability:</b>  | C10000   |
|   | <b>Fire resistance:</b><br>- integrity E insulation I<br>- smoke leakage S<br>- mechanical stability (under E)<br>- maintance of cross-section (under E)<br>- high operational temperature | EI 90( <sub>vew, i</sub> ↔ o) S 1500 C10000AAmulti |
|   | <b>Durability:</b><br>- of response delay<br>- of operational reliability  | Pass (AA)<br>Pass (C10000)                         |
|   | <b>Leak tightness class of the casing:</b><br>- according to EN 1751   | Class ≥ C  |
|   | <b>closed blade air leakage:</b><br>- according to EN 1751   | Class ≥ 3  |

This Declaration of performance is provided on: [www.klimaoprema.com](http://www.klimaoprema.com).

Declaration of performance of the described product is in conformity with declared performance. This Declaration of performance is issued in accordance with the Regulation (EU) No. 305/2011, Delegated Regulation (EU) No. 574/2014, Delegated Regulation (EU) No. 568/2014, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Sergio Galošić, CEO

Samobor, 24.05.2021.

**2 klimaoprema** d.d.  
Za projektiranje, proizvodnju, postavljanje,  
popravak i održavanje opreme za klimatizaciju  
10430 SAMOBOR, GRADNA 78/A

**For achievement of the declared performance, this product has to be used according to the specifications and technical instructions of the manufacturer!**