



Declaration of Performance No. 0370-CPR-2827

1. Product type	Rectangular Smoke control system; single compartment <ul style="list-style-type: none">Horizontal $\leq 1900 \times 1700$ mmVertical $\leq 1250 \times 1000$ mm
2. Intended use/es	The system is intended for single compartment smoke control and is a part of a smoke and fire protection system.
3. Manufacturers	LINDAB S.R.L. - Via Verga 82, 10036 Settimo Torinese – Torino - Italy LINDAB KFT. - Állomás u.1/A, 2051 Batorbágy - Hungary LINDAB S.R.O. - Na Hůrce 1081/6, 16100 Prague 6-Ruzyně - Czech Republic LINDAB AS, SAHA-LOO TEE 4 - Iru küla, 74206 Jõelähtme vald, Harjumaa - Estonia OY LINDAB AB - Kankitie 3, 40320 Jyväskylä - Finland FACTORY: 21/32303791 - Italy LINDAB S.R.L. - Soseaua de Centura nr.8, Stefanestii de Jos, Ilfov 077175 - Romania LINDAB A/S - Svanningevej 6, 9220 Aalborg, - Denmark
5. System/s of AVCP	System 1
6a. Harmonised standard	EN 12101-7 – CE certificate
6a. Notified body	Applus S.A.
6b. European Assessment Document	0370-CPR-2827
7. Declared performance/s	See table below.

7. Declared performance/s			
Essential characteristic	Performance/suitability	Performance value	Harmonized standard
Smoke control	Integrity (E)	120 minutes, 600°C	EN 12101-7:2011
Smoke control	Mechanical stability	Maintained	EN 12101-7:2011
Smoke control	Negative pressure	1 500 Pa	EN 12101-7:2011
Smoke control	Positive pressure	500 Pa	EN 12101-7:2011
Smoke control	Leakage rate (S)	$\leq 5 \text{ m}^3/\text{h} \cdot \text{m}^2$	EN 12101-7:2011
Smoke control	Suitability	Single compartment	EN 12101-7:2011
Classification	E ₆₀₀ 120 (h _c) S 1500 Single	Horizontal ($\leq 1900 \times 1700$ mm)	EN 12101-7:2011
Performance (APF-2074)	E ₆₀₀ 120 (v _e) S 1500 Single	Vertical ($\leq 1250 \times 1000$ mm)	EN 12101-7:2011

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the supplier by:

Authorised person:
Karel Kleinmond
Director Product Area Ventilation Systems
2024-01-16 Karlovarska, Czech Republic