



## Declaration of Performance No. 0370-CPR-2828 & APF 2075

| 1. Product type                             | Circular Smoke control system; single compartment<br>≤ Ø1600 mm CE Certified Horizontal according to CPR-2828.<br>≤ Ø1000 mm vertical according to APF 2075.   |                                      |                                       |
|---|--|--------------------------------------|---------------------------------------|
| 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 Kft – Állomás út 1/a, 2051 Biatorbágy – Hungary<br>Lindab s.r.l – Via Verga 82, 10036 Settimo Torinese – Italy<br>Lindab s.r.o – Na Hůrce 1081/6, 161 00 Praha 6 Ruzyne – Czech Republic<br>OY Lindab AB – Kankitie 3, 40250 Jyväskylä – Finland<br>OY Lindab AB – Juvan teollisuuskatu 3, 02920 Espoo – Finland<br>Lindab AS – Saha-Loo tee 4A, 74206 Jõelähtme vald, Harjumaa – Estonia<br>Lindab AG – CH – 8112 Otelfingen Industriestrasse 24 – Switzerland<br>Lindab A/S – Langkaer 20 / 6100 Haderslev – Denmark<br>Lindab CZ S.R.O – Panattoni-Prague Airport II, Logistická 102   273 51 Pavlov u Unhoště |                                      |                                       |
| 5. System/s of AVCP                         | System 1   |                                      |                                       |
| 6a. Harmonised standard                     | EN 12101-7   |                                      |                                       |
| 6a. Notified body                           | Applus S.A.  |                                      |                                       |
| 6b. Certificate of Constancy of Performance | 0370-CPR-2828  |                                      |                                       |
| 7. Declared performance/s                   | The declared performances refer to the products used consistently with the intended use described in point 2 and correctly installed in accordance with the instructions in the installation manual. See table below.  |                                      |                                       |
| 7. Declared performance/s                   |  |                                      |                                       |
| Essential characteristic                    | Performance/suitability  | Performance value                    | Harmonized standard + Test 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)   | ≤ 5 m <sup>3</sup> /h*m <sup>2</sup> | EN 12101-7:2011                       |
| Smoke control                               | Suitability  | Single compartment                   | EN 12101-7:2011                       |
| Classification ≤ Ø1600                      | E <sub>600</sub> 120 (h <sub>c</sub> ) S 1500 Single   | Horizontal                           | EN 12101-7:2011                       |
| Performance ≤ Ø1000 (APF-2075)              | E <sub>600</sub> 120 (v <sub>e</sub> ) S 1500 Single   | Vertical                             | EN 12101-7:2011, EN 1366-8, EN 1366-9 |

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:  
Greger Juhlin  
Head of Global Products & Innovation  
2026-01-26 Grevie, Sweden