



# FumaCE Declaration of Performance

Name	<b>FumaCE</b>
Description	<b>Single Blade Control Damper</b>
Application	<b>Smoke damper to be used as part of a complete smoke extraction system using either a natural ventilation or mechanical ventilation vertical shaft, multi-compartment.</b>
Applicant	<p><b>Linear Building Innovations T/A SELO</b>  <b>K2 Kents Hill Business Park, Timbold Drive, Milton Keynes, Buckinghamshire, MK7 6BZ</b></p> <p>Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): <b>N/A</b></p> <p>System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: <b>System 1</b></p> <p>In case of the declaration of performance concerning a construction product covered by a harmonised standard: <b>Centrum Techniki Okrętowej S.A. 2434</b></p> <p>Performed Assessment and verification of constancy of performance under: <b>System 1</b></p>
Issued	<b>2024</b>
Certificate No.	<b>2434-CPR-0386</b>
Declared Performance	<b>EI 120 (Ved i↔o) S 1000 C 10,000 AA Multi</b>

Essential Characteristics	Performance Result	Harmonised Technical Specification
<b>Nominal activation conditions/sensitivity:</b> Closure/opening during test at correct time and in allowable time	Automatic Activation - Pass	EN 12101-8:2011
<b>Response delay /closure time:</b>	Automatic Activation - Pass	EN 12101-8:2011
<b>Operational reliability:</b>	10,000 Operations - Pass	EN 12101-8:2011
<b>Fire Resistance:</b>		
Integrity – E	EIS120 - Pass	EN 12101-8:2011
Insulation – I	EIS120 - Pass	
Smoke leakage – S	EIS120 - Pass	
Mechanical stability (Under E)	Pass	
Maintenance of cross section (under E)	Pass	
High operational temperature	NPD	
<b>Durability:</b>		
Of response delay	Pass - 10,000 cycles < 120 s	EN 12101-8:2011
Of operational reliability		

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

**The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.**

**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:

**Jeff Jones** Technical Director



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complex building methods™**

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