

# DECLARATION OF PERFORMANCE

CE\_DoP\_Rf-t\_C6\_EN ■ F-01/01/2024

1. Unique identification code of the product-type:	CU4
2. Intended use/es:	Rectangular fire damper to be used in conjunction with partitions to maintain fire compartments in heating, ventilating and air conditioning installations.
3. Manufacturer:	Rf-Technologies NV, Lange Ambachtstraat 40, B-9860 Oosterzele
4. System/s of AVCP:	System 1
5. Harmonised standard / European Assessment Document; notified body / European Technical Assessment, Technical Assessment Body, notified body; certificate of constancy of performance:	EN 15650:2010, BCCA with identification number 0749; 0749-CPR-BC1-606-0464-15650.04-0464&2517
6. Declared performance according to EN 15650:2010	(Fire resistance according to EN 1366-2 and classifications according to EN 13501-3)

Essential characteristics				Performance
Range	Type	Wall	Sealing	Installation
200x200 mm ≤ CU4 ≤ 1200x800 mm	Rigid wall	Aerated concrete ≥ 150 mm	Fire-resistant gypsum	1
				Classification
				EI 240 (v <sub>e</sub> i ↔ o) S - (500 Pa)

1	Type of installation: built-in 0/180°			
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Nominal activation conditions/sensitivity:	Pass
Response delay (response time): closure time	Pass
Operational reliability: cycling	CFTH - 50 cycles; MANO - 300 cycles; B(L)F(T) - 10000 cycles; BFL(T) - 10000 cycles; BFN(T) - 10000 cycles; ONE - 10000 cycles; ONE-X - 10000 cycles; UNIQ - 10000 cycles
Durability of response delay:	Pass
Durability of operational reliability:	Pass
Protection against corrosion according to EN 60068-2-52:	Pass
Damper casing leakage according to EN 1751:	≥ class B

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 manufacturer by:  
**Frank Verlinden**, Head of Product Management



Oosterzele, 01/01/2024



Harmonised standard  
 EN 15650:2010