

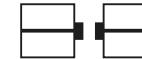
# DECLARATION OF PERFORMANCE

CE\_DoP\_Rf-t\_V27\_EN ■ D-01/01/2025

1. Unique identification code of the product-type:	VUW120
2. Intended use/es:	Smoke control damper to be used in smoke control systems, in multi-compartment applications at fire temperatures, or in single-compartment applications.
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 12101-8:2011, Efectis with identification number 1812; Efectis-1812-CPR-1596
6. Declared performance according to EN 12101-8:2011	(fire resistance according to EN 1366-10, classification according to EN 13501-4)

Essential characteristics						Performance
Range	Type	Material	Sealing	Installation	Classification	
300x300 mm ≤ VUW120 ≤ 1500x1000 mm	Rigid wall	Aerated concrete ≥ 100 mm	Mortar	1	EI 120 (v <sub>ew</sub> i ↔ o) S 1500 AA multi C10000	

1 Type of installation: built-in 0/180°



Nominal activation conditions/sensitivity:	Pass - automatic activation
Response delay (response time): closure time	Pass - automatic activation
Operational reliability: cycling	BEN - 10000 cycles (C10000) (no load)
Durability of response delay:	Pass
Durability of operational reliability:	Pass
High operational temperature (HOT 400/30):	NPD (no performance determined)

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:  
Duchan Laplace, R&D Manager



Oosterzele, 01/01/2025

Harmonised standard  
EN 12101-8:2011