

DECLARATION OF PERFORMANCE

CE\_DoP\_Rf-t\_V36\_EN ■ B-01/12/2024

1. Unique identification code of the product-type:	KAMOUFLAGE AP
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-2216
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	Product	Type	Material	Installation	Classification
350x385 mm ≤ Kamouflage 1V AP ≤ 700x1165 mm	Kamouflage 60 AP	Duct	Promatect L500 ≥ 30 mm	1	EI 60 (v <sub>edw</sub> i ↔ o) S 1000 C10000 AA multi
			Geoflam ≥ 30 mm		
			Geotec ≥ 30 mm		
			Tecniver ≥ 35 mm		
			Glasroc F V500 ≥ 35 mm		
			Exthamat ≥ 30 mm		
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm		
	Kamouflage 120 AP	Duct	Promatect L500 ≥ 30 mm	1	EI 90 (v <sub>edw</sub> i ↔ o) S 1000 C10000 AA multi
			Geoflam ≥ 35 mm		
			Tecniver ≥ 45 mm		
			Exthamat ≥ 30 mm		
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm		
	Kamouflage 120 AP	Duct	Promatect L500 ≥ 30 mm	1	EI 120 (v <sub>edw</sub> i ↔ o) S 1000 C10000 AA multi
			Geoflam ≥ 45 mm		
			Geoflam Light ≥ 35 mm		
			Geotec ≥ 45 mm		
			Tecniver ≥ 50 mm		
			Glasroc F V500 ≥ 50 mm		
			Exthamat ≥ 35 mm		
		Shaft	Masonry, concrete blocks, concrete ≥ 100 mm		

1	Type of installation: in duct/shaft-mounted 0/180°.	
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Nominal activation conditions/sensitivity:	Pass - automatic activation
Response delay (response time): closure time	Pass - automatic activation
Operational reliability: cycling	10000 cycles (no load)
Durability of response delay:	Pass
Durability of operational reliability:	Pass
Approved accessories	EASY-KAP AP or EASY-KGC AP mounting frame; Option Black
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, 01/12/2024



Harmonised standard  
EN 12101-8:2011