

**DECLARATION OF PERFORMANCE N°14.4**

<b>1</b>	<b>Single identification code of the product-type</b>	WHS25	
<b>2</b>	<b>Intended use</b>	Circular fire dampers leakage rated (500Pa / 300Pa) for use in heating, ventilation and air-conditioning (HVAC) systems at fire boundaries to maintain compartmentation and protect means of escape in case of fire.	
<b>3</b>	<b>Manufacturer</b>	MP3 srl - Via Giorgio La Pira, 9A/B- 35012 Camposampiero PD Italia	
<b>4</b>	<b>Authorised representative</b>	*	
<b>5</b>	<b>Verification system of the constancy of performance</b>	System 1	
<b>6a</b>	<b>Harmonised standard</b>	EN 15650 2010	
	<b>Certificate of constancy of performance – CE</b>	1812-CPR-1226	
	<b>Notified body</b>	Efectis France n° 1812	
	<b>Certificate of constancy of performance – UKCA</b>	2822-UKCA-CPR-0022	
	<b>Notified body</b>	Efectis UK / Ireland n° 2822	
<b>6b</b>	<b>European assessment document</b>	*	
	<b>European technical assessment</b>	*	
	<b>Technical assessment body</b>	*	
	<b>Notified bodies</b>	*	
<b>7</b>	<b>Performances</b>	The declared performances refer to the product used consistently with the intended use described in point 2 and correctly installed in accordance with the instructions in the technical manual and installation manual. In case of use different from the intended one and/or in the case of installation other than that described in the product's technical manual and installation manual, no performance can be declared.	
	Nominal activation conditions / sensitivity ISO 10294-4 ISO 21925-1	Sensing element load bearing capacity Sensing element response temperature	Conform Conform
	Response delay EN 1366-2	Closure time	<2 min Conform
	Operational reliability EN 1366-2 EN 15650 – cycling test	Manual Motorized With magnet	50 cycles conform 10000+100+100 cycles conform 100+100+100 cycles conform
	Durability of response delay EN 15650 Sensing element response temperature and load bearing capacity		Conform
	Durability of operational reliability EN 15650 Open and closing cycle		Conform
	Tightness class of the casing class ATC3 (old class C) up to +/-2000Pa EN 1751		Conform
	Salt spray exposure test severity class 2 EN 60068-2-52		Conform

<b>Fire resistance</b> <b>EN 1366-2 EN 13501-3</b>	Integrity E	Insulation I	Smoke leakage S
	Mechanical stability (under E)	Maintenance of cross section (under E)	

(\* ) In accordance with EU Regulation 305/2011, points 4, 6b and 8 do not apply to this product.

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	Position	Support features	Sealing	Note	Fire resistance class
Rigid wall	within the wall	Min.thickness 100 mm, density 550 kg/m <sup>3</sup>	sealing material not required	A C D F	EI 120 (ve i↔o) S (500Pa)
			sealed with fire batt / Weichschott	A C D F	EI 120 (ve i↔o) S (300Pa)
Light wall	within the wall	F-type plasterboard wall min. thickness 100mm, metal studs, optional rock wool insulation, optional sheet metal safety reinforcement	sealing material not required	A C D F	EI 120 (ve i↔o) S (500Pa)
			sealed with fire batt / Weichschott	A C D F	EI 120 (ve i↔o) S (300Pa)
		in gypsum blocks min. thickness 100mm	sealing material not required	A C D F	EI 120 (ve i↔o) S (500Pa)
			sealed with fire batt / Weichschott	A C D F	EI 120 (ve i↔o) S (300Pa)
		in gypsum blocks min. thickness 70mm	sealing material not required	A C D F	EI 90 (ve i↔o) S (500Pa)
		Light shaft plasterboard wall min. thickness 90mm	sealing material not required	A C D F	EI 90 (ve i↔o) S (300Pa)
Floor	within the floor	Min.thickness 150 mm, density 650 kg/m <sup>3</sup>	sealing material not required	A C D	EI 120 (ho i↔o) S (500Pa)
			sealed with fire batt / Weichschott	A C D	EI 90 (ho i↔o) S (300Pa)
		Min.thickness 100 mm, density 650 kg/m <sup>3</sup>	sealing material not required	A C D	EI 90 (ho i↔o) S (500Pa)

NOTE	A installation without duct connection permitted	B minimum distance between two fire dampers 50mm
	C minimum distance between two fire dampers 200mm	D 75mm between fire damper and ceiling or side wall
	E 50mm between fire damper and ceiling or side wall	F blade axis direction horizontal or vertical

<b>8</b>	<b>Appropriate technical documentation and/or specific technical documentation</b>	*
<b>9</b>	<b>Declaration</b>	The performances of the product referred to in point 1 are in conformity with the declared performances declared under point 7. This declaration of performance is established under the sole responsibility of the manufacturer identified in point 3.

Available servomotors	BELIMO	BFL 24 T – BFL 24 TST – BFL230 T
	GRUNER	340TA-024-05-S2- 340TA-230-05-S2- 340TA-024-05-ST01
	SIEMENS	GRA 126 1E T12- GNA 126 1E T12 GRA 326 1E T12- GNA 326 1E T12

Camposampiero, 29/09/2025



Giuseppe Lanzilao  
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