
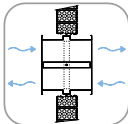
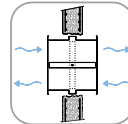
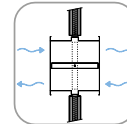
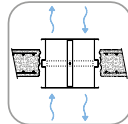

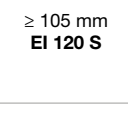
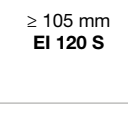
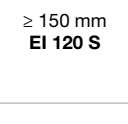

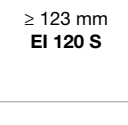
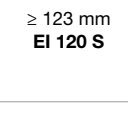
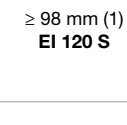
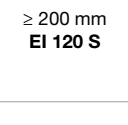


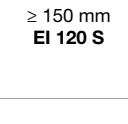


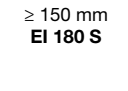
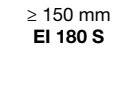
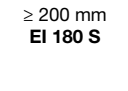

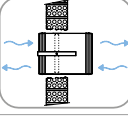
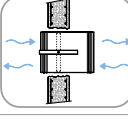
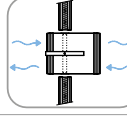
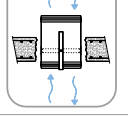

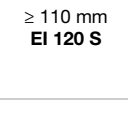

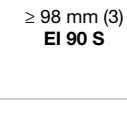

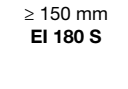
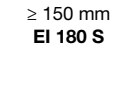
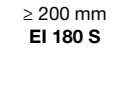


Compuertas cortafuegos: Clasificación de resistencia al fuego según EN 13501-3

COMPUERTAS CORTAFUEGOS RECTANGULARES

Modelo de compuerta cortafuego	Dimensiones (mm)	Presión de ensayo (Pa)	Montaje vertical (ve i←→o)			Montaje horizontal (ho i←→o)
			MURO DE OBRA	MURO DE HORMIGÓN ARMADO	MURO FLEXIBLE	LOSA DE HORMIGÓN ARMADO
FBK-E1 	L: 100 a 1000 H: 100 a 600	500 Pa	 ≥ 105 mm EI 120 S	 ≥ 105 mm EI 120 S		 ≥ 150 mm EI 120 S
FBK-E1-BP 	L: 100 a 1000 H: 100 a 600	500 Pa	 ≥ 105 mm EI 120 S	 ≥ 105 mm EI 120 S		 ≥ 150 mm EI 120 S
FLX-EIS-120 	L: 200 a 1000 H: 200 a 600	500 Pa	 ≥ 123 mm EI 120 S	 ≥ 123 mm EI 120 S	 ≥ 98 mm (1) EI 120 S	 ≥ 200 mm EI 120 S
FOK-EIS-120 	L: 1000 a 1500 H: 600 a 800	500 Pa	 ≥ 150 mm EI 120 S	 ≥ 150 mm EI 120 S		 ≥ 200 mm EI 120 S
FOK-EIS-180 	L: 200 a 1500 H: 200 a 800	500 Pa	 ≥ 150 mm EI 180 S	 ≥ 150 mm EI 180 S		 ≥ 200 mm EI 180 S

COMPUERTAS CORTAFUEGOS CIRCULARES

Modelo de compuerta cortafuego	Dimensiones (mm)	Presión de ensayo (Pa)	Montaje vertical (ve i←→o)			Montaje horizontal (ho i←→o)
			MURO DE OBRA	MURO DE HORMIGÓN ARMADO	MURO FLEXIBLE	LOSA DE HORMIGÓN ARMADO
FMC-EIS-120 	Ø 100 a 315	500 Pa	 ≥ 110 mm EI 120 S	 ≥ 110 mm EI 120 S	 ≥ 108 mm (2) EI 90 S	 ≥ 150 mm EI 120 S
FOC-EIS-120 	Ø 355 a 630	500 Pa	 ≥ 110 mm EI 120 S	 ≥ 110 mm EI 120 S	 ≥ 98 mm (3) EI 90 S	
FOC-EIS-180 	Ø 100 (4) a 630	300 Pa	 ≥ 150 mm EI 180 S	 ≥ 150 mm EI 180 S		 ≥ 200 mm EI 180 S

(1) 98 mm; Placa tipo F (s/EN 520), 12'5 x 2 + 48 (Lana Mineral, 50 Kg/m³) + 12'5 x 2, Modulación 600 mm.

(2) 108 mm; Placa tipo F (s/ EN 520), 15 x 2 + 48 (Lana Mineral, 40 Kg/m³) + 15 x 2, Modulación 400 mm.

(3) 98 mm; Placa tipo F (s/EN 520), 12'5 x 2 + 48 (Lana Mineral, 20 Kg/m³) + 12'5 x 2, Modulación 400 mm.

(4) Para diámetros inferiores a 200 mm, compuerta de diámetro 200 mm + reducciones en ambos lados.

* Ver detalles de instalación en documentación técnica de cada modelo de compuerta .