

Incendo® 464 < Fire-resistant louvres



Fire-resistant louvre with angled blades, fire-resistance 60'

Material

- Blades filled with intumescent material
- Outer frame in Polystyrene
- Available in RAL 7024 (anthracite grey), RAL 9016 (traffic white) en RAL 9022 (pearl light grey)

Dimensions

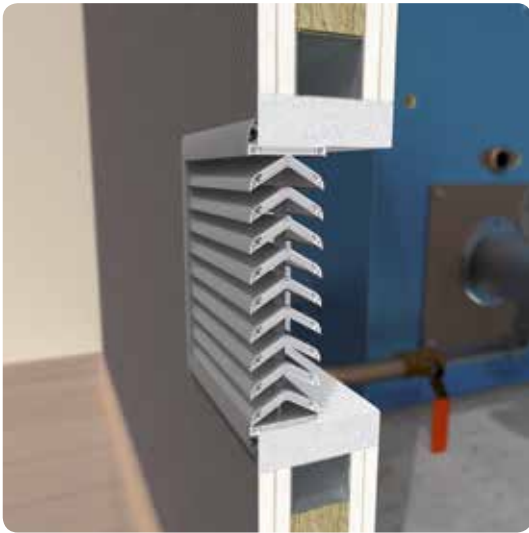
- Maximum dimension: 800 x 400 mm
- Minimum dimensions: 100 x 100 mm
- 464/1: with frame, 464/2: with frame and adjustable counterframe

Fixing

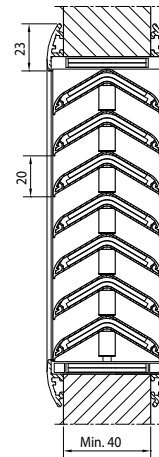
- With sealant and adhesive neoprene mastic

Typical applications

- Aesthetic finish, no visible vertical posts
- Tested according to EN1634-1, EN1364-1 and EN1364-2
- Fire resistance EI 60 (Integrity and thermal insulation for 1 hour) according to EN13501-2
- Suitable for installation in a wooden door panel, flexible wall, massive wall, floor or ceiling.
- No visual see through
- Avoid contact with water, for indoor use only



Cross-section



Technical specifications

	Incendo® 464
Airflow	(EN 13030)
K-factor (supply)	10,27
K-factor (discharge)	10,27
C _e coefficient	0,312
C _d coefficient	0,312
Technical specifications	
Visual free area	61 %
Physical free area	51 %
Ip class	IP2XD
Fire resistance	(EN 13501-2)
Massive (concrete) wall (100 mm)	EI 60/ EW 90 (ve i<->o)
Massive (concrete) floor (100 mm)	EI 60 (ho i<->o)
Flexible wall (metal stud gypsum plasterboard 100 mm)	EI 60 (ve i<->o)
(wooden) doorpanel (50 mm)	EI 60 / EW 60 (ve i<->o)
(wooden) doorpanel (40 mm)	EI 30 / EW 30 (ve i<->o)