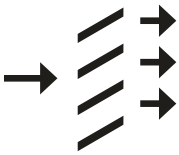
FIEGER

LOUVRE. VENT. TECHNOLOGY.

FIEGER FLL louvre window information at a glance

FLL 131



FEATURE:

Natural ventilation, natural smoke and heat exhaust ventilator (NSHEV), smoke extraction from lift shafts.

DESIGN:

Louvre blades are centrally pivoted. Thermally separated aluminium extrusions.

GLAZING:

Frameless thermally broken composite aluminium.

CERTIFICATION

NSHEV certification in accordance with EN 12101-2:2003	SMOTEC
Windows and Doors Product Standard certified in accordance with EN 14351-1	AIRTEC
Flow coefficient Cvo in accordance with EN 12101-2	up to 0,61
Wind load classification in accordance with EN 12101-2:2003	up to WL 3000
Resistance to heat and mechanical stability in accordance with EN 12101-2:2003	B 300-E
Reliability classification in accordance with EN 12101-2:2003	Re 1000
Snow load classification in accordance with EN 12101-2:2003	SL 0
Low ambient temperature classification in accordance with EN 12101-2:2003	T (-15)*

*Depending on the drive

EXAMINATION

Anti-trap protection in accordance with The Machine Directive 2006/42/E	SK 3/ SK 4

DIMENSIONS

ALUMINIUM LOUVRES:

Louvre height (fix)	131 mm
Louvre depth	27 mm

VENT FRAMES

Visible frame width	40 mm
	Centre mullion 60 mm
Frame depth	65 mm
Max frame height	Unlimited (couplable)
Max frame width	1.300 mm
Max. frame width with centre mullion	2.600 mm