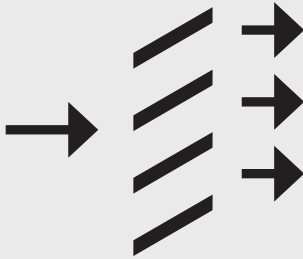
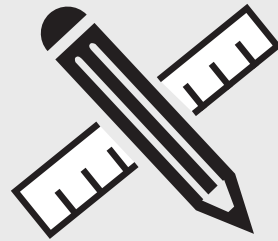


FIGER FLW 32 louvre window data at a glance



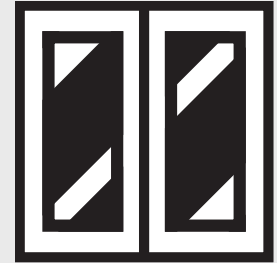
Feature:

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



Design:

Louvre blades are flush with frame on the outside. Louvre blades centrally pivoted. Glass louvres fully framed. Thermally separated aluminium extrusions.



Glazing:

Double or triple-glazed or insulated aluminium panel with a total thickness of 28 to 32 mm. Including EPDM gaskets.

Certification

NSHEV certification in accordance with EN 12101-2



Windows and Doors Product Standard certified in accordance with EN 14351-1



Flow coefficient C_{vo} in accordance with EN 12101-2 Up to 0,58

Wind load classification in accordance with EN 12101-2 WL 3000

Resistance to heat and mechanical stability in accordance with EN 12101-2 B 300-E

Reliability classification in accordance with EN 12101-2 Re 1000

Snow load classification in accordance with EN 12101-2 SL 0

Low ambient temperature classification in accordance with EN 12101-2 T (-5)

Dimensions

Louvre frames:

Visible frame width 21 mm
Frame depth 42,8 mm

Vent frames:

Visible frame width 40 mm
Frame depth 77 mm
Louvre height 200-450 mm
Max frame height Unlimited (couplable)
Max frame width 2500 mm

Examination

Watertightness classification in accordance with EN 12208 Class 5A

Air permeability classification in accordance with EN 12207 Class 4

Airborne sound insulation with sound insulation glazing in accordance with EN ISO 10140-1 / 2 Up to 40 dB

Resistance to wind load EN 12210 / 12211 C3 / B5

Impact resistant in accordance with DIN 18032-3 Yes

Fall protection in accordance with DIN 18008-4, Building Regulations, Section A part 2 Yes

Barrier Load tested in accordance with BS6180:2011 Yes

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