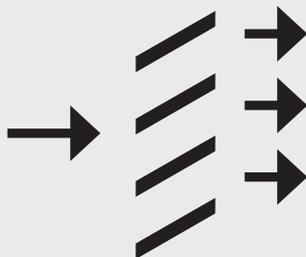
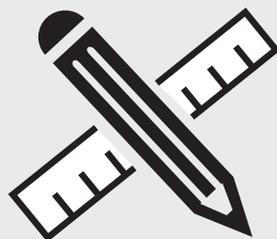


FIGER FLW 40 louvre window information at a glance



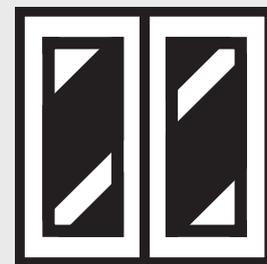
Feature:

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



Design:

Louvre blades flush with external frame. Louvre blades centrally pivoted. Glass louvres fully framed. Thermally separated aluminium extrusions.



Glazing:

Triple-glazed or insulated aluminium panel with a total thickness of 36 to 40 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 in accordance with EN 12101-2

Up to 0.59

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 50,8 mm

Vent frames:

Visible frame width 40 mm
Frame depth 85 mm
Louvre height 250-500 mm
Max frame height Unlimited (couplable)
Max frame width 2500 mm

Examination

Watertightness classification in accordance with EN 12208 Up to 8A

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 41 dB

Resistance to wind load EN 12210 / 12211 C2 / B2

Impact resistant in accordance with DIN 18032-3 Yes

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

Security in accordance with EN 1627-1630:2011 RC2

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