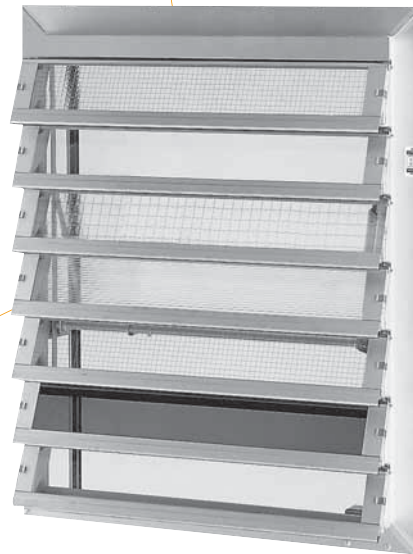


Certilux F

Smoke vents range



CE

NSHEV conforms to EN 12101-2 and NFS 61 937-1 standards. The different frame profiles are available as standards to be integrated in all kind of structures.

DESCRIPTION

- Certilux F is a complete NSHEV (Natural Smoke and Heat Exhaust Ventilators) equipped with its own mechanisms.
- The opening and clear blades allow to combine natural smoke ventilation and lighting.
- Different frame profiles are available as standards to be integrated in all kind of structures.
- A tailor made allows the manufacture which respects the building architecture.
- Its aesthetic allows to be integrated:
 - In wall mounted.
 - In all kind of finish: any RAL paint or anodized.

REGULATION

- Certilux F is a NSHEV (Natural Smoke and Heat Exhaust Ventilators) conforms to EN 12101-2 and NFS 61 937-1 standards.

PROFILES

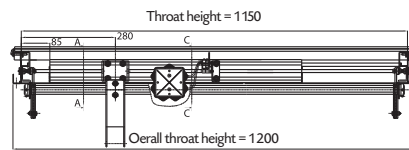
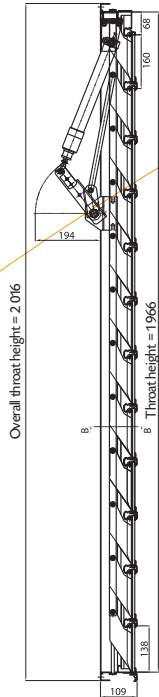
- Extruded aluminium frame to fit any type of wall mounted structure.

PERFORMANCES

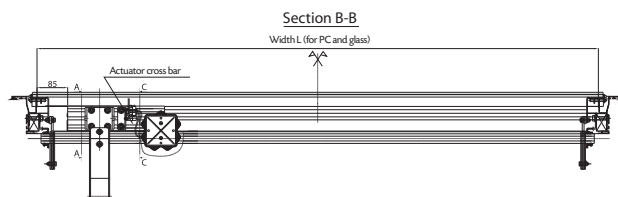
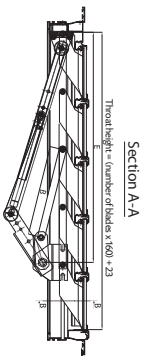
- Smoke ventilation vent conforms to NF EN 12101-2 and NFS 61 937-1.
- Shock resistance: 900 Joules.
- Reliability: Re 1,000 and Re 10,000.
- Aerodynamic performance: 0.62.
- Ug: of 5.7 W m²/°K for glass products - from 2.4 to 3.6 W m²/°K for multiwall polycarbonate from 6 to 10 mm.

Certilux F

Smoke vents range



CERTILUX F mechanical



CERTILUX F pneumatic

Tailor made manufacture:

- Throat width per frame-vent: mini 500 mm, maxi 2,000 mm.
- Overall width per frame-vent: mini 800 mm, maxi 3,500 mm.
- Available between 1 m² and 7 m².

INFILL

- Thickness: 6 and 10 mm for glass or polycarbonate.

Infill available:

- Multiwall polycarbonate: 6 and 10 mm (opal, clear).
- Glazing: 6.4 or 8.8 (laminated).

TYPES OF CONTROLS

Remote control (type B):

- Electric.
- Pneumatic.
- Mechanic.

SAFETY OPTIONS

- Thermal release (70, 100, 140 and 180 °C).
- Safety and holding o/c switch (position contactors).

INSTALLATION

- Wall mounted installation for all kind of structures.
- Glass roof or "sheds" installation available for all kind of profiles.