



Technical Data



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|-----------------|---------|
| Input voltage | 24 V DC |
| Nominal current | 1.0 |

ARTICLE INFO

The smoke extraction element SHEV-Flap consists of an integrated louvre window with attached weatherproof louvre hood and a straight, heat-insulated GRP upstand and is independent of wind direction and weather. The smoke extraction element is available in three standard sizes. On request, special sizes are possible.

Smoke extraction element with insect or bird screen

On request, the element can be equipped with an insect screen. A bird screen is installed by the house. If there is regular passenger traffic below the installation location of the SHEV Flap, the use of special glazing (overhead - LSG) may be required. Please check the installation location with regard to this installation rule and, if necessary, order the SHEV Flap with VSG glazing. The SHEV-Flap can also be opened from the roof after installation. Therefore, it is ideal for closing SHE openings in lift shafts.

Ideal for lift shaft smoke extraction

The SHEV-Flap can also be **opened from the roof** after installation. This makes it ideal for closing SHEV openings in **lift shafts**. The louvre cover also makes the SHEV-Flap **watertight**, protecting the electrical components from damage by water - a requirement that comparable technology such as rooflight domes cannot fulfil!

For areas which higher snow load the standard version with bombed sheet roof can be equipped with a gable roof (min. SL 500)

SHEV-Flap at a glance:

- for wind direction and weather-independent ventilation of lift and smoke extraction shafts as well as for pressure ventilation systems
- optionally available with insect repellent
- three standard sizes available
- Optional gable roof with higher snow load (min. SL 500)
- opening for inspection purposes possible

TECHNICAL DATA

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|--------------|------------------------------------|
| Matchcode | SHEV Flap-XL |
| Article name | Smoke-extraction flap SHEV Flap-XL |
| Part number | M2 1793 |

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|-------------------------------|---------------|
| Input voltage | 24 V DC |
| Nominal current | 1.0 |
| Weight | 135 |
| Environment temperature range | -5 °C - 40 °C |