



## Technical Data



Input voltage

24 V DC

### 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

Matchcode	SHEV Flap-1000
Article name	Smoke-extraction flap SHEV Flap-1000
Part number	M2 1793

Input voltage	24 V DC
Weight	135
Environment temperature range	-5 °C - 40 °C