

# Climate control accessories

## Filter technology

### Filter holder

#### for roof ventilation

The use of a filter mat is required in order to increase the protection category of the roof vent 3148.007.

#### Material:

- Sheet steel

#### Protection category IP to IEC 60 529:

- IP 44

#### Supply includes:

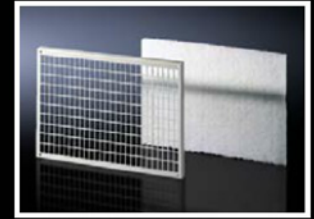
- Filter holder including filter mat

W x H x D mm	Model No.
340 x 244 x 15	3175.000



#### Accessories:

- Spare filter mat, see page 371



### Enclosure internal fans

#### for TS

To prevent hot-spots and support the air routing of active enclosure climate control components. Adjustable in two axes. Attached to the TS 8 frame section. Several fans may be cascaded using the quick-release clamping strip.

#### Supply includes:

- Complete unit with radial fan ready for connection
- Snap-on pivot device
- Assembly parts

Air throughput (unimpeded airflow) m <sup>3</sup> /h	Rated output W	Rated current A	Rated voltage V, ~, Hz	Model No.
160	19.0/18.0	0.12/0.11	230, 1~, 50/60	3108.100
160	19.0/18.0	0.24/0.23	115, 1~, 50/60	3108.115
160	3.5	0.15	24 V (DC)	3108.024

#### Technical details:

Available on the Internet



### Mini-fan

Compact DC fan for enclosure and component cooling in enclosures.

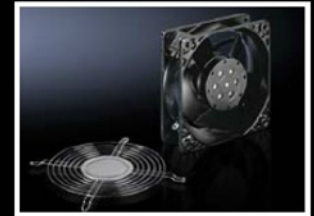
#### Technical specifications:

- Rated operating voltage: 24 V (DC)
- Power consumption: 1 W
- Air throughput (unimpeded air flow): 21 m<sup>3</sup>/h
- Noise level (unimpeded air flow): 20 dB (A)
- Operating temperature range: -20°C...+70°C

Dimensions W x H x D mm	Packs of	Model No.
60 x 60 x 25.4	1 pc(s).	3236.124

#### Supply includes:

- Fan
- Assembly screws
- Contact hazard protection grille (2 pc(s).)



### Integrated louvres

For ventilation by convection; easily retro-fitted using 4 screws.

#### Material:

- Sheet steel

#### Colour:

- RAL 7035

#### Supply includes:

- Assembly parts

W x H x D mm	Packs of	Model No.
160 x 110 x 8	4 pc(s).	2541.235
210 x 100 x 8	4 pc(s).	2542.235
330 x 110 x 8	4 pc(s).	2543.235

#### Technical details:

Available on the Internet

