

Roof-mounted fan, roof vent



Accessories for climate control Page 454

Colour:

– RAL 7035

Protection category IP to IEC 60 529:

– IP 21 without filter mat
– IP 55 including filter mat

Supply includes:

– Complete unit ready to install, including filter mat

Note:

– For energy-efficient operation of the fans, we recommend the use of thermostats or temperature displays

Approvals:

Available on the Internet

Performance diagrams:

Available on the Internet

Air throughput, unimpeded air flow 500 – 873 m³/h

Model No.	Packs of	3138.000	3139.100	3139.110	3140.100	3140.110	3140.140	Page
Rated operating voltage V, ~, Hz		–	230, 1~, 50/60	115, 1~, 50/60	230, 1~, 50/60	115, 1~, 50/60	400, 3~, 50/60 460, 3~, 60	
Air throughput, unimpeded air flow (without filter mats) m³/h		–	500 / 525	500 / 525	873 / 965	873 / 965	863 / 942	
Air throughput, unimpeded air flow (with filter mats) m³/h		–	417 / 446	417 / 446	725 / 759	725 / 759	700 / 749	
Rated current A		–	0.22 / 0.27	0.43 / 0.55	0.43 / 0.56	0.88 / 1.17	0.17 / 0.19	
Pre-fuse A		–	6	6	6	6	–	
Motor circuit-breaker A		–	–	–	–	–	6.3...10	
Power consumption W		–	50 / 62	49 / 62	98 / 130	101 / 135	90 / 122	
Width mm		400	400	400	400	400	400	
Height mm		133	133	133	133	133	133	
Depth mm		400	400	400	400	400	400	
Max. installation depth mm		27.5	34.6	34.6	34.6	34.6	34.6	
Required mounting cut-out mm		258 x 258	258 x 258	258 x 258	258 x 258	258 x 258	258 x 258	
Fan		without fan motor	Radial, capacitor motor	Radial, capacitor motor	Radial, capacitor motor	Radial, capacitor motor	Radial, rotary current motor	
Operating temperature range		-30°C...+55°C	-30°C...+55°C	-30°C...+55°C	-30°C...+55°C	-30°C...+55°C	-30°C...+55°C	
Storage temperature range		-40°C...+70°C	-40°C...+70°C	-40°C...+70°C	-40°C...+70°C	-40°C...+70°C	-40°C...+70°C	

Accessories

Outlet filter	1 pc(s).	3243.200	3243.200	3243.200	3243.200	3243.200	3243.200	457
Spare filter mats	12 pc(s).	3174.100	3174.100	3174.100	3174.100	3174.100	3174.100	456
Thermostat	1 pc(s).	–	3110.000	3110.000	3110.000	3110.000	3110.000	467
Thermostat with strain relief	1 pc(s).	–	3110.100	3110.100	3110.100	3110.100	3110.100	467
Digital enclosure internal temperature display and thermostat	1 pc(s).	–	3114.200	3114.200	3114.200	3114.200	3114.200	466
Hygrostat	1 pc(s).	–	3118.000	3118.000	3118.000	3118.000	3118.000	468
Hygrostat with strain relief	1 pc(s).	–	3118.100	3118.100	3118.100	3118.100	3118.100	468