

TopTherm fan-and-filter units



Air throughputs incl. outlet filter and protection categories Page 323 **Climate control accessories** Page 369 **Therm software** Page 385

Colour:

– RAL 7035

Supply includes:

– Complete unit ready to install, including filter mat

Note:

– For energy-efficient operation of the fan-and-filter units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat

Approvals:

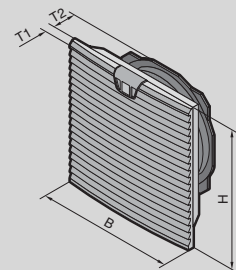
Available on the Internet

Performance diagrams:

Available on the Internet

Technical details:

Available on the Internet



Air throughput 20 – 55 m³/h

Model No.	Packs of	3237.100	3237.110	3237.124	3238.100	3238.110	3238.124	Page
Rated operating voltage V, ~, Hz		230, 1~, 50/60	115, 1~, 50/60	24 (DC)	230, 1~, 50/60	115, 1~, 50/60	24 (DC)	
Air throughput, unimpeded air flow m³/h		20 / 25	20 / 25	20	55 / 66	55 / 66	55	
Rated current A		0.065 / 0.052	0.12 / 0.1	0.125	0.12 / 0.11	0.24 / 0.22	0.24	
Pre-fuse A		2	2	2	2	2	2	
Motor circuit-breaker		–	–	–	–	–	–	
Power consumption W		11 / 9	11 / 9	3	19 / 18	19 / 18	5.5	
Width (B) mm		116.5	116.5	116.5	148.5	148.5	148.5	
Height (H) mm		116.5	116.5	116.5	148.5	148.5	148.5	
Depth (T1) mm		16	16	16	16	16	16	
Max. installation depth (T2) mm		43	43	43	58.5	58.5	58.5	
Required mounting cut-out (BxH) mm		92 x 92	92 x 92	92 x 92	124 x 124	124 x 124	124 x 124	
Fan		Axial, self-starting shaded pole motor	Axial, self-starting shaded pole motor	Axial, DC motor	Diagonal, self-starting shaded pole motor	Diagonal, self-starting shaded pole motor	Diagonal, DC motor	
Operating temperature range		-15°C...+55°C	-15°C...+55°C	-15°C...+55°C	-15°C...+55°C	-15°C...+55°C	-15°C...+55°C	
Storage temperature range		-30°C...+70°C	-30°C...+70°C	-30°C...+70°C	-30°C...+70°C	-30°C...+70°C	-30°C...+70°C	
Noise level dB(A)		38 / 43	38 / 43	38	46 / 49	46 / 49	46	

Accessories

Outlet filter	1 pc(s).	3237.200	3237.200	3237.200	3238.200	3238.200	3238.200	372
Spare filter mats		see page	see page	see page	see page	see page	see page	371
Fine filter mats	5 pc(s).	–	–	–	3238.055	3238.055	3238.055	371
Hose-proof hood	1 pc(s).	3237.080	3237.080	3237.080	3238.080	3238.080	3238.080	372
Blanking cover	2 pc(s).	3237.020	3237.020	3237.020	3238.020	3238.020	3238.020	372
Enclosure internal thermostat	1 pc(s).	3110.000	3110.000	3110.000	3110.000	3110.000	3110.000	379
Digital enclosure internal temperature display and thermostat	1 pc(s).	3114.200	3114.200	3114.200	3114.200	3114.200	3114.200	379
Hygrostat	1 pc(s).	3118.000	3118.000	3118.000	3118.000	3118.000	3118.000	380
Speed control	1 pc(s).	3120.200	3120.200	–	3120.200	3120.200	–	381