


TopTherm fan-and-filter units

Air throughput 700 m³/h

Model No.	Packs of	3244.100	3244.110	3244.140	Page
Rated operating voltage V, ~, Hz		230, 1~, 50/60	115, 1~, 50/60	400, 3~, 50 460, 3~, 60	
Air throughput, unimpeded air flow m ³ /h		700 / 770	700 / 770	700 / 770	
Rated current A		0.43 / 0.6	0.9 / 1.25	0.17 / 0.21	
Pre-fuse A		4	6	–	
Motor circuit-breaker A		–	–	6.3...10	
Power consumption W		95 / 135	100 / 145	93 / 140	
Width (B) mm		323	323	323	
Height (H) mm		323	323	323	
Depth (T1) mm		25	25	25	
Max. installation depth (T2) mm		130.5	130.5	130.5	
Required mounting cut-out (BxH) mm		292 x 292	292 x 292	292 x 292	
Fan		Diagonal, 1~ capacitor motor	Diagonal, 1~ capacitor motor	Diagonal, three-phase motor	
Operating temperature range		-30°C...+55°C	-30°C...+55°C	-30°C...+55°C	
Storage temperature range		-30°C...+70°C	-30°C...+70°C	-30°C...+70°C	
Noise level dB(A)		65 / 66	65 / 66	65 / 66	
Accessories					
Outlet filter	1 pc(s).	3243.200	3243.200	3243.200	372
Spare filter mats		see page	see page	see page	371
Fine filter mats	5 pc(s).	3183.100	3183.100	3183.100	371
Hose-proof hood	1 pc(s).	3243.080	3243.080	3243.080	372
Blanking cover	2 pc(s).	3243.020	3243.020	3243.020	372
Enclosure internal thermostat	1 pc(s).	3110.000	3110.000	–	379
Digital enclosure internal temperature display and thermostat	1 pc(s).	3114.200	3114.200	–	379
Hygrostat	1 pc(s).	3118.000	3118.000	–	380
Speed control	1 pc(s).	3120.200	3120.200	–	381

Accessories



Spare filter mats

see page 371