

TopTherm air/air heat exchanger



Accessories for climate control Page 454

Temperature control:

- Electronic control with digital display (factory setting +35°C)

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- Internal circuit IP 54

Supply includes:

- Complete unit ready for connection
- Plug-in terminal strip
- Floating fault signal contact in case of overtemperature

Approvals:

Available on the Internet

Performance diagrams:

Available on the Internet

Specific thermal output 17.5 – 90 W/K, wall-mounted with controller

Model No.	Packs of	3126.100	3127.100	3128.100	3129.100	3130.100	Page
Rated operating voltage V, ~, Hz		230, 1~, 50/60	230, 1~, 50/60	230, 1~, 50/60	230, 1~, 50/60	230, 1~, 50/60	
Specific thermal output W/K		17.5	30	45	60	90	
Max. rated current per fan A		0.11 / 0.13	0.28 / 0.34	0.3 / 0.4	0.38 / 0.4	0.67 / 0.88	
Pre-fuse A		2	2	2	2	4	
Output per fan W		23 / 27	60 / 75	70 / 90	85 / 90	150 / 200	
Air throughput of fans (unimpeded air flow), external circuit m³/h		265 / 315	480 / 525	600 / 625	860 / 900	850 / 945	
Air throughput of fans (unimpeded air flow), internal circuit m³/h		265 / 315	480 / 525	600 / 625	860 / 900	850 / 945	
Width mm		280	400	400	400	400	
Height mm		550	950	950	950	1580	
Depth mm		150	205	205	225	215	
Operating temperature range		-5°C...+55°C	-5°C...+55°C	-5°C...+55°C	-5°C...+55°C	-5°C...+55°C	
Weight kg		10.0	18.0	19.0	21.0	34.0	
Accessories							
Filter mats	3 pc(s).	3286.300	3286.400	3286.400	3286.400	3286.400	454
Metal filters	1 pc(s).	3286.310	3286.410	3286.410	3286.410	3286.410	455

Air/air heat exchanger



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Colour:

- RAL 7035
- RAL 9005

Protection category IP to IEC 60 529:

- Internal circuit IP 54

Supply includes:

- Complete unit ready for connection
- The fans are connected via two 3-wire connection cables, with wire end ferrules

Note:

- For precise temperature control inside the enclosure, we recommend the enclosure internal thermostat, the digital enclosure internal temperature display and thermostat or the speed control

Specific thermal output 66 W/K, roof-mounted

Model No.	Packs of	3248.000	Page
Rated operating voltage V, ~, Hz		230, 1~, 50/60	
Specific thermal output W/K		66	
No. of fans		2	
Max. rated current per fan A		0.45 / 0.55	
Pre-fuse A		4	
Output per fan W		75	
Air throughput of fans (unimpeded air flow), external circuit m³/h		965	
Air throughput of fans (unimpeded air flow), internal circuit m³/h		965	
Width mm		595	
Height mm		362	
Depth mm		440	
Operating temperature range		-5°C...+55°C	
Type of electrical connection		Connection cable	
Weight kg		16.8	
Accessories			
Digital enclosure internal temperature display and thermostat	1 pc(s).	3114.200	466
Thermostat	1 pc(s).	3110.000	467
Thermostat with strain relief	1 pc(s).	3110.100	467
Hygrostat	1 pc(s).	3118.000	468
Hygrostat with strain relief	1 pc(s).	3118.100	468
Speed control	1 pc(s).	3120.200	470