

TopTherm roof-mounted cooling units "Blue e"

Output class 1100 – 1500 W

Model No.	Packs of	3273.500	3273.515	3384.500	3384.510	3384.540	3384.600	Page
Material	Sheet steel	■	■	■	■	■	–	
	Stainless steel	–	–	–	–	–	■	
Colour	RAL 7035	■	■	■	■	■	–	
Total cooling output 50 Hz L35 L35 to DIN EN 14511 kW		1.1	1.1	1.5	1.5	1.5	1.5	
Total cooling output 50/60 Hz L35 L35 kW		1.1 / 1.2	1.1 / 1.2	1.5 / 1.65	1.5 / 1.65	1.5 / 1.65	1.5 / 1.65	
Total cooling output 50/60 Hz L35 L50 kW		0.85 / 0.87	0.85 / 0.87	1.15 / 1.3	1.15 / 1.3	1.15 / 1.3	1.15 / 1.3	
Rated operating voltage V, ~, Hz		230, 1~, 50/60	110 (DC), 1~, 50/60	230, 1~, 50/60	115, 1~, 50/60	400, 2~, 50/60	230, 1~, 50/60	
Width mm		597	597	597	597	597	597	
Height mm		417	417	417	417	417	417	
Depth mm		475	475	475	475	475	475	
Rated current max. A		5.2 / 5.4	11 / 11.5	3.9 / 4.8	8.5 / 15.3	2.4 / 2.8	3.9 / 4.8	
Start-up current A		15.5 / 16.5	32 / 35	14.8 / 16	27.4 / 27.2	8.7 / 9	14.8 / 16	
Pre-fuse A		10	–	10	–	–	10	
Transformer circuit-breaker A		–	11...16	–	14...20	6.3...10	–	
Power consumption P _{el} 50/60 Hz L35 L35 kW		0.52 / 0.54	0.52 / 0.54	0.67 / 0.77	0.67 / 0.76	0.67 / 0.76	0.67 / 0.77	
Power consumption P _{el} 50/60 Hz L35 L50 kW		0.59 / 0.73	0.59 / 0.74	0.79 / 0.91	0.8 / 0.93	0.79 / 0.93	0.79 / 0.91	
Operating temperature range		+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	
Setting range		+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511		2.16	2.16	2.24	2.24	2.24	2.24	
Refrigerant g		R134a, 700	R134a, 700	R134a, 700	R134a, 700	R134a, 700	R134a, 700	
Permissible operating pressure (p. max.) bar		28	28	28	28	28	28	
Air throughput of fans (unimpeded air flow), internal circuit / external circuit m ³ /h		440 / 1760	440 / 1760	491 / 1600	491 / 1600	491 / 1600	491 / 1600	
Weight kg		42.0	47.0	41.0	47.0	47.0	41.0	

Accessories

Filter mats	3 pc(s).	3286.500	3286.500	3286.500	3286.500	3286.500	3286.500	369
Metal filters	1 pc(s).	3286.510	3286.510	3286.510	3286.510	3286.510	3286.510	370
Door-operated switch	1 pc(s).	4127.010	4127.010	4127.010	4127.010	4127.010	4127.010	639
Air duct system	1 pc(s).	3286.870	3286.870	3286.870	3286.870	3286.870	3286.870	374
Stoppers	2 pc(s).	3286.880	3286.880	3286.880	3286.880	3286.880	3286.880	376

Output class 2000 W

Model No.	Packs of	3385.500	3385.510	3385.540	3385.600	3385.640	Page
Material	Sheet steel	■	■	■	–	–	
	Stainless steel	–	–	–	■	■	
Colour	RAL 7035	■	■	■	–	–	
Total cooling output 50 Hz L35 L35 to DIN EN 14511 kW		2	2	2	2	2	
Total cooling output 50/60 Hz L35 L35 kW		2 / 2.14	2 / 2.14	2 / 2.14	2 / 2.14	2 / 2.14	
Total cooling output 50/60 Hz L35 L50 kW		1.41 / 1.51	1.41 / 1.51	1.41 / 1.51	1.41 / 1.51	1.41 / 1.51	
Rated operating voltage V, ~, Hz		230, 1~, 50/60	115, 1~, 50/60	400, 2~, 50/60	230, 1~, 50/60	400, 2~, 50/60	
Width mm		597	597	597	597	597	
Height mm		417	417	417	417	417	
Depth mm		475	475	475	475	475	
Rated current max. A		5.9 / 6.3	14.2 / 15.4	3.7 / 4.2	6.3 / 7.2	3.7 / 4.2	
Start-up current A		19.7 / 17.9	36 / 32	36 / 32	19.7 / 17.9	36 / 32	
Pre-fuse A		10	10	–	10	–	
Transformer circuit-breaker A		–	–	6.3...10	–	6.3...10	
Power consumption P _{el} 50/60 Hz L35 L35 kW		0.96 / 1.14	0.96 / 1.17	0.96 / 1.17	0.96 / 1.17	0.96 / 1.17	
Power consumption P _{el} 50/60 Hz L35 L50 kW		1.07 / 1.23	1.07 / 1.24	1.07 / 1.24	1.07 / 1.23	1.07 / 1.24	
Operating temperature range		+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	+10°C...+55°C	
Setting range		+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	+20°C...+55°C	
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511		2.09	2.09	2.09	2.09	2.09	
Refrigerant g		R134a, 900	R134a, 900	R134a, 900	R134a, 900	R134a, 900	
Permissible operating pressure (p. max.) bar		28	28	28	28	28	
Air throughput of fans (unimpeded air flow), internal circuit / external circuit m ³ /h		470 / 1760	470 / 1760	470 / 1760	470 / 1760	470 / 1760	
Weight kg		42.0	48.0	48.0	42.0	48.0	

Accessories

Filter mats	3 pc(s).	3286.500	3286.500	3286.500	3286.500	3286.500	369
Metal filters	1 pc(s).	3286.510	3286.510	3286.510	3286.510	3286.510	370
Door-operated switch	1 pc(s).	4127.010	4127.010	4127.010	4127.010	4127.010	639
Air duct system	1 pc(s).	3286.870	3286.870	3286.870	3286.870	3286.870	374
Stoppers	2 pc(s).	3286.880	3286.880	3286.880	3286.880	3286.880	376