

TopTherm roof-mounted cooling units "Blue e"



Climate control accessories Page 369 Therm software Page 385 Roof plates TS with mounting cut-out Page 383

Temperature control:

- e-Comfort controller (factory setting +35°C)

Protection category IP to IEC 60 529:

- External circuit IP 34
- Internal circuit IP 54

Supply includes:

- Nano-coated condenser
- Integral electric condensate evaporation
- Fully wired ready for connection (plug-in terminal strip)
- Drilling template
- Assembly parts

Note:

- The roof-mounted cooling units 3273.500 and 3273.515 are suitable for office applications due to their low noise level

Approvals:

Available on the Internet

Performance diagrams:

Available on the Internet

Technical details:

Available on the Internet

Output class 500 W

Model No.	Packs of	3382.500	3382.510	3382.600	Page
Material	Sheet steel	■	■	-	
	Stainless steel	-	-	■	
Colour	RAL 7035	■	■	-	
Total cooling output 50 Hz L35 L35 to DIN EN 14511 kW		0.55	0.55	0.55	
Total cooling output 50/60 Hz L35 L35 kW		0.55 / 0.62	0.55 / 0.62	0.55 / 0.62	
Total cooling output 50/60 Hz L35 L50 kW		0.42 / 0.48	0.42 / 0.48	0.42 / 0.48	
Rated operating voltage V, ~, Hz		230, 1~, 50/60	115, 1~, 50/60	230, 1~, 50/60	
Width mm		597	597	597	
Height mm		417	417	417	
Depth mm		380	380	380	
Rated current max. A		2.3 / 2.6	4.7 / 5.4	2.3 / 2.6	
Start-up current A		9.1 / 8.8	18.2 / 15.9	9.1 / 8.8	
Pre-fuse A		10	-	10	
Transformer circuit-breaker A		-	6.3...10	-	
Motor circuit-breaker		-	-	-	
Power consumption P _{el} 50/60 Hz L35 L35 kW		0.27 / 0.31	0.27 / 0.32	0.27 / 0.32	
Power consumption P _{el} 50/60 Hz L35 L50 kW		0.31 / 0.37	0.31 / 0.37	0.31 / 0.37	
Operating temperature range		+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	
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511		2.04	2.04	2.04	
Refrigerant g		R134a, 300	R134a, 300	R134a, 300	
Permissible operating pressure (p. max.) bar		28	28	28	
Air throughput of fans (unimpeded air flow), internal circuit / external circuit m ³ /h		170 / 800	170 / 800	170 / 800	
Weight kg		30.0	35.0	30.0	
Accessories					
Filter mats	3 pc(s).	3286.500	3286.500	3286.500	369
Metal filters	1 pc(s).	3286.510	3286.510	3286.510	370
Door-operated switch	1 pc(s).	4127.010	4127.010	4127.010	639
Air duct system	1 pc(s).	3286.870	3286.870	3286.870	374
Stoppers	2 pc(s).	3286.780	3286.780	3286.780	376