

Air/water heat exchangers



Accessories for climate control Page 454 Chillers Page 446 Air routing Page 461

Colour:
– RAL 7035

Protection category IP to IEC 60 529:
– IP 55

Cooling medium:
– Water (see Internet for specifications)

Supply includes:
– Fully wired ready for connection (plug-in terminal strip)
– Drilling template
– Sealing mat
– Assembly parts

Approvals:
Available on the Internet
Performance diagrams:
Available on the Internet

Output class 1875 – 4000 W, roof-mounted

Model No.		Packs of	3209.504	3209.100	3209.500	3210.504	3210.100	3210.500	Page
Design	Water-carrying parts, copper/brass (Cu/CuZn)		–	■	■	–	■	■	
	Water-carrying parts, stainless steel (1.4571)		■	–	–	■	–	–	
Temperature control	Basic controller (factory setting +35°C)		–	■	–	–	■	–	
	e-Comfort controller (factory setting +35°C)		■	–	■	■	–	■	
Total cooling output L35 W10, 400 l/h kW			1.88	2.5	2.5	3	4	4	
Power consumption P _{el} 50/60 Hz W			95 / 110	95 / 110	95 / 110	98 / 115	98 / 115	98 / 115	
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	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			0.4 / 0.48	0.4 / 0.48	0.4 / 0.48	0.44 / 0.5	0.44 / 0.5	0.44 / 0.5	
Pre-fuse A			4	4	4	4	4	4	
Operating temperature range			+1°C...+70°C	+1°C...+70°C	+1°C...+70°C	+1°C...+70°C	+1°C...+70°C	+1°C...+70°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	
Water inlet temperature			+1°C...+30°C	+1°C...+30°C	+1°C...+30°C	+1°C...+30°C	+1°C...+30°C	+1°C...+30°C	
Water connection	½" connector sleeve		■	■	■	■	■	■	
	G ¾" external thread		■	■	■	■	■	■	
Permissible operating pressure (p. max.) bar			1 - 10	1 - 10	1 - 10	1 - 10	1 - 10	1 - 10	
Air throughput of fans (unimpeded air flow), internal circuit 50/60 Hz m³/h			925 / 1030	925 / 1030	925 / 1030	815 / 925	815 / 925	815 / 925	
Weight kg			23.5	23.5	23.5	25.5	25.5	25.5	
Accessories									
Door-operated switch		1 pc(s).	4127.010	4127.010	4127.010	4127.010	4127.010	4127.010	755
Master/slave cable		1 pc(s).	3124.100	–	3124.100	3124.100	–	3124.100	471
Interface board		1 pc(s).	3124.200	–	3124.200	3124.200	–	3124.200	470
Air duct system		1 pc(s).	3286.870	3286.870	3286.870	3286.870	3286.870	3286.870	461
Stoppers		2 pc(s).	3286.880	3286.880	3286.880	3286.880	3286.880	3286.880	463
Condensate hose		1 pc(s).	3301.612	3301.612	3301.612	3301.612	3301.612	3301.612	464
Flow regulator valve			see page	see page	see page	see page	see page	see page	465