

Air-to-Water Heat Exchanger System AirCool Ventus Cooling Capacity 53.8 kW to 215 kW

Air-to-Water Heat Exchanger System AirCool Ventus

- Single-circuit system including tank open to atmosphere
- Without active refrigeration
- Heat discharged into the ambient air
- Plastic tank with water level indicator
 Electronic microprocessor-controlled
- thermostat with digital display (LED)
 - Error messages displayed as individual codes by controller
- Remote control
- Control cabinet with main switch

Model AirCool Ventus

- Built-in pump (see pump characteristics)Housing powder-coated, colour
 - RAL 7035 (light grey)
- Due to the process employed, the exit temperature of the cooling medium is always above the ambient temperature
- Suitable for industrial use
- Absolutely reliable design

ACVE 055

 Contains all the components required for the fully automatic cooling process



AirCool Ventus

(with option colour RAL 7043 - traffic grey B)

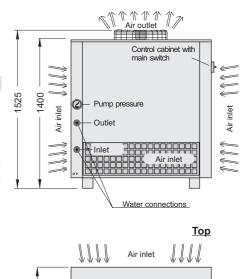
Cooling capacity at dT of	5K*/20K* kW :	53.8 / 215	
Cooling medium	:	Water	
Rated coolant flow	m³/h :	9.2	
Pump	type :	P3-AR22B	
Pump pressure**	bar :	2.0	
Tank capacity	litres :	100	
Water connection	Inch :	G 1½" Female	
Required flow of cooling	air m³/h :	24,000	
Power input max.	kW :	4.0	
Operating voltage	volt/Hz/phase :	400/50/3	
Weight	kgs :	618	
Dimensions (WxDxH)	mm :	2280x1325x1525	

* Above the current ambient temperature.

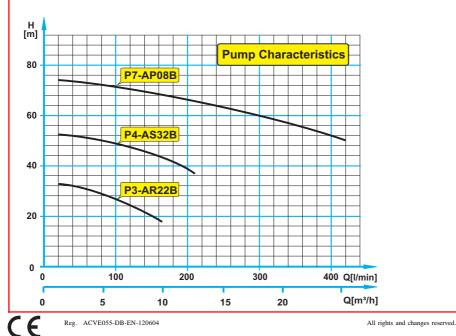
** Pressure at rated coolant flow.

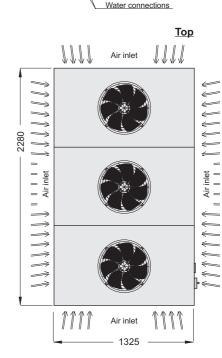
Alternative units: ACVE 035 and ACVE 070

AirCool Ventus + options / accessories:	Cat. No.	
AirCool Ventus ACVE 055	GUACVE055-NEB	
Pump P4-AS32B instead of P3-AR22B Pump P7-AP08B instead of P3-AR22B Water flow switch Continuous-flow system without tank Export version with special voltages / frequencies	MACVE6-P4-AS32B-055 MACVE6-P7-AP08B-055 ZACVE6-008-055 on request on request	
Additional options and accessories as well as pump alternatives on request.		



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Tel.: +49 45 42 / 84 91 - 10 Fax: +49 45 42 / 84 91 - 11 e-Mail: ProfiCool@NationalLab.com

National Lab GmbH Grambeker Weg 157 D-23879 Moelln