

AWC100 Air-to-Water recirculating cooler

JULABO's Air to Water recirculating cooler AWC100 is an extremely compact solution, designed to remove small heat loads from external systems such as from Peltier-elements. The highly competitively priced AWC100 features a compact footprint and is designed specifically for applications where cooling water can be above ambient and where temperature control is secondary.

The ventilator speed can be increased by changing the switch for booster cooling on the rear of the unit. Stage 0: normal cooling capacity, virtually noiseless. Stage 1: higher cooling capacity, higher ventilator speed.





Product features

- Hassle-free operation
- · Connect, switch on and get started
- · Small footprint
- · Virtually noiseless
- Economical

Performance values

Technical data

Available voltage versions		Cooling	
Order No.	9 630 100	Cooling of compressor	Air
Available voltage versions:			
9630100.99	100-230V/50-60Hz (Multiple Plugs (EU / US / GB / CH - Plug))		

Other		Dimensions and volumes	
Sound pressure level dbA	55	Weight lbs	21.4
IP Code	IP 21	Barbed fittings inner diameter	8/10 mm
Pump type	Centrifugal Pump	Dimensions in. $(W \times L \times H)$	7.9 x 13.4 x 11.8
		Filling volume I	0.9
		Pump connections	M10x1
Temperature values		Included in delivery	
Working temperature range °C +20 +40		2 barbed fittings suitable for tubing 8 and 10 mm inner dia. (pump	
Ambient temperature °C	+5 +35	connections M10x1 female)	



All Benefits



100% Checked.

100% testing. 100% quality. Each JULABO Circulator undergoes thorough quality testing before leaving the factory.



Green technology.

Development consistently applied environmentally friendly materials and technologies.



JULABO. Quality.

Highest standards of quality for a long product life.



Quick start.

Individual JULABO consultation and comprehensive manuals at your disposal.



Satisfied customers.

11 subsidiaries and more than 100 partners worldwide guarantee fast and qualified JULABO support.



Services 24/7.

Around the clock availability. You can find suitable accessories, data sheets, manuals, case studies, and more at www.julabo.com.