

NEW

Julabo

THE TEMPERATURE CONTROL COMPANY

VALEGRO™

Recirculating Coolers

The new generation of chillers from JULABO
Compact – user-friendly – modern



**with natural
refrigerant**

Asynt



High level of user-friendliness and operational reliability

The ergonomically inclined OLED display and the easily accessible and illuminated level indicator ensure easy operation and enable placement under the lab bench. This saves time in the process and space in the work area. The removable venting grid warrants simple cleaning of the condenser and ensures long-term maintenance of performance and operational safety.

Intuitive menu navigation

All functions are simple and quick to access. Full-text instructions in German and English enable an immediate response to possible incidents and secure a safe handling of unit and application at all times. Useful functions such as timer, autostart and data recording improve process monitoring and lead to greater efficiency and time savings.



adjustable Pump

Adjustable pump pressure

VALEGRO recirculating coolers have an infinitely adjustable pump. The flow rate can therefore be optimally adapted to the application, which enables safe working even with pressure-sensitive glass apparatus and reduces the sound level at the same time.

Optimal connectivity

RS232 and USB-C interfaces are integrated as standard, located directly under the front display and easy to access. The optional Ethernet interface enables integration into any network and full access to all functions via a PC.



VALEGRO™ 350					VALEGRO™ 500			
Working temperature range °C	-20 ... +40							
Temperature stability °C	±0.3							
Cooling capacity °C (Bath fluid Ethanol) kW	+20 0.35	0 0.25	-10 0.18	-20 0.07	+20 0.5	0 0.37	-10 0.25	-20 0.1
Pump capacity flow rate l/min	16				19			
Pump capacity pressure bar	0.6				0.85			
Digital interfaces	RS232, USB-C, Ethernet (optional)							
Menu functions	Timer-function, Infinitely adjustable pump, Record data, Ethernet can be activated retrospectively, Autostart							
Total dimensions WxDxH cm	23 x 45 x 45							