



PRESTO™

Performance Advantages

Closed Temperature Control for Process Heating & Cooling

Heating & Cooling from

-90 to +250°C

Heating power up to

36kW

Cooling power up to

27kW

Air Cooled & Water Cooled
Models Available

A & W



Closed Bath vs. Open Bath Systems

PRESTO's **closed system design** offers numerous advantages over conventional open-bath circulators. The unique closed bath tank **maximizes speed, safety, and efficiency** to provide greater power and performance for demanding applications. The PRESTO system solves common issues related to process heating and cooling and expands what's possible in industrial and scientific labs.



Ideal for **External Applications**

- ▶ Research, testing, innovation & production
- ▶ Reactor vessels
- ▶ Material & component testing
- ▶ Environmental temperature simulations
- ▶ Applications requiring a broad range of temperatures -90°C to +250°C



What You Can Do with the PRESTO System

- ▶ Operate across a wide range of temperatures without changing the bath fluid
- ▶ Work above the fluid flashpoint at high temperatures
- ▶ Work at low temperatures without worrying about ice build-up or condensation
- ▶ Quickly compensate for external thermal events (endothermic & exothermic reactions)
- ▶ Protect glass reactors and sensitive applications without purchasing additional pressure relief valves
- ▶ Control your flow with bypass valves and flowmeters
- ▶ Additional perks include the elimination of fluid evaporation, odors, off-gassing, pump leaks, and more



How PRESTO Makes Your Workflow Easier

- ▶ Control your application remotely through a PC
- ▶ Monitor external temperatures with a Pt100/Thermocouple
- ▶ Save and program your steps and processes
- ▶ Easily capture, log & graph data
- ▶ Choose from three different screen views, see data the way you want it
- ▶ Control your application through multiple I/Os



PRESTO Easily Fits into Your Lab

- ▶ Space-saving design
- ▶ Free virtual delivery and installation support
- ▶ Maintenance-free magnetically coupled pumps prevent leaks
- ▶ Easy software updates delivered through USB
- ▶ Integrated black-box data for troubleshooting and diagnostics
- ▶ An accessible design that allows you to access and change parts and components without disassembling the unit

Find your perfect

PRESTO™

Contact your JULABO USA account manager for a personalized product recommendation and sizing support based on your application.

 sales@julabo.us

 610-231-0250 or 800-458-5226 (Toll-Free)



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Download our app and find the PRESTO that best fits your application.

