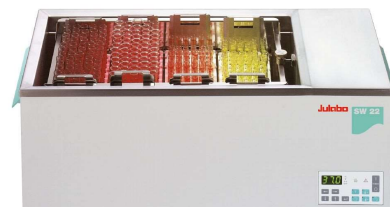


SW22 Shaking water bath

JULABO shaking water baths provide numerous state-of-the-art features for common day-to-day laboratory tasks. For example: sloped edges keep water in the stainless steel bath tank even when bath lid is open.



Product features

- Working temperature range from +20 to +99.9 °C
- User-friendly operation via keypad
- Bright LED-Display
- Splash-proof design
- Power switch integrated in keypad (patented)
- High temperature stability of ± 0.2 °C or ± 0.02 °C
- Dry-running protection with audible and optical alarm
- Warning and cut-off protection for high/low temperature
- Adjustable shaking frequencies from 20 to 200 RPM's in SW models
- Convenient bath drains
- Removable bottom plate and shaking insert
- Lift-up bath cover (optional)
- Wide selection of accessories for temperature control of samples
- All wetted parts are made of stainless steel or high grade plastics

Performance values

230V/50Hz (Schuko Plug - CEE 7/4 Plug Type F)

Heating capacity kW	2
Power A	9

Technical data

Available voltage versions		Bath	
Order No.	9 550 322	Bath tank	Stainless steel
Available voltage versions:		Bath cover	accessory
9550322.02	115V/60Hz (Nema N5-15 Plug)	Usable bath opening cm (W x L / D)	50 x 30 / 18
9550322.03	230V/50-60Hz (Schuko Plug - CEE 7/4 Plug Type F)		
9550322.04	230V/50-60Hz (UK Plug Type BS1363A)		
9550322.05	230V/50-60Hz (CH Plug Type SEV 1011)		
Other		Electronics	
Classification	Classification I (NFL)	Temperature control	PID1
IP Code	IP 21	Temperature display	LED
		Temperature setting	Keypad
Waterbath		Dimensions and volumes	

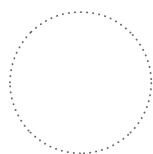
Dimension with bathcover cm (W x L x H)	70 x 35 x 43	Usable immersion depth cm	18
Shaking frequency / adjustable Shaking frequency (linear) rpm	20 ... 200	Weight kg	19.7
Shaking stroke / adjustable shaking stroke mm	15	Dimensions cm (W x L x H)	70 x 35 x 26
		Filling volume l	8 ... 20

Temperature values

Setting the resolution of the temperature display °C	0.1
Working temperature range °C	+20 ... +99.9
Temperature stability °C	±0.2
Ambient temperature °C	+5 ... +40

For applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler.

All Benefits



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



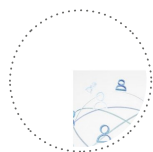
Green technology.
Development consistently applied environmentally friendly materials and technologies.



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Precise
PID Temperature control with set control parameters, temperature stability ±0.02...±0.2 °C



Automatic control of operating time
Electronic countdown-timer function for timer-programmed unit shut-down, standby mode after programmed time expires