Serological Water Bath

Code: AL-514A1 GST: 18% Brand: AVAIN LABS








AVAIN LABS® Serological Water Bath

The AVAIN LABS® Serological Water Bath is a high-performance laboratory equipment designed for accurate and reliable temperature control in medical, pharmaceutical, microbiology, biotechnology, and research laboratories. Manufactured using premium-grade S.S. 304 stainless steel inner chamber and a durable 20-gauge mild steel outer body with superior powder-coated finish, this laboratory water bath ensures long-lasting durability, corrosion resistance, and excellent thermal efficiency.

Built with a double-walled construction and insulated with 50 mm thick mineral wool on five sides, the AVAIN LABS® Serological Water Bath minimizes heat loss while maintaining stable operating temperatures. The unit is fitted with a highly efficient hydraulic thermostat temperature control system that provides precise temperature regulation from 5°C above ambient to 100°C with an accuracy of ±0.5°C, making it ideal for serological tests, incubation, sample warming, bacteriological studies, and routine laboratory applications.

The equipment is equipped with copper nickel-plated tubular heating elements for fast and uniform heating performance. It also features perforated and removable diffuser shelves for effective heat circulation and user convenience. A high-quality stainless steel gable-type cover, along with a power cord and plug, ensures safe and easy operation on 220–230 volts A.C. supply.

Available models

You are requested to select the appropriate range prior to placing your order.

Specifications

Cat No	Size Inner chamber SS | Suitable Racks | Capacity in Litres Apx | Inner Chamber
Optional (SWB1)	Microprocessor PID digital temp Controller |
Optional (SWB2)	Stirrer with 1-20 HP high speed motor with stainless stirring rod & blade |
Optional (SWB3)	Low Water Safety Cutoff Device |
	Note: Please ask for other capacity of your Requirement. (GMP model inner and outer SS Complete also Available) |

Available models (10)

Cat. No.	Size Inner chamber SS	Suitable Racks	Capacity in Litres	Inner Chamber	HSN
AL-514A1	300x175x175 mm	1 Rack	12 Liters	SS 202	
AL-514A2	300x175x175 mm	1 Rack	12 Liters	SS 304	
AL-514B1	300x250x175 mm	2 racks	14 Liters	SS 202	
AL-514B2	300x250x175 mm	2 racks	14 Liters	SS 304	
AL-514C1	375x300x175 mm	4 racks	18 Liters	SS 202	
AL-514C1-B	375x300x175 mm	4 racks	18 Liters	SS 304	
AL-514D1	455x300x175 mm	6 racks	25 Liters	SS 202	
AL-514D2	455x300x175 mm	6 racks	25 Liters	SS 304	
AL-514E1	605x300x175 mm	8 racks	32 Liters	SS 202	
AL-514E2	605x300x175 mm	8 racks	32 Liters	SS 304	

Scan for details & enquiry