ELETOM79®

WATERBATH



KEY FEATURES



User-Interactive & Informative Display



Multi Mod Fixtures for Single Bath



Individual Display for Temperature & RPM Control



Intuitive Design of Instrument



Precise, Fast Heating and RPM Control



Electrical - Thermal - Water Level Safety

FEATURES CONTD...

- Bright Display for Clear Indications
- > Robust Build Quality & Compact Foot-Print
- ▶ In-built Programmable Timer
- > GMP Model Available
- > 5 in 1 Modules, 1 Waterbath with 5 Module Attachments

A- Serological B- Ring C- Shaking	D- Circulating	E- Re-Circulating
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- A Serological Waterbath: Constant Temperature Waterbath
- **B Ring Waterbath:** 8 or 10 Ring Lid Module
- C Shaking Waterbath: Waterbath with Reciprocating Holder for Test-Tube or ConicaFlasks
- D Circulating Waterbath: Motorized Circulating Waterbath
- E Re-Circulating Waterbath: Water Circulation for External Temperature Application

TECHNICAL SPECIFICATION

Au SERIES	MODELS	20 L				25 L				
		A/B	С	D	E	A/B	С	D	E	
POWER SUPPLY [*]	SINGLE PHASE 230 VAC, 50Hz	1000 W	1100 W	1100 W	1300 W	1000 W	1100 W	1100 W	1300 W	
TEMPERATURE / / RPM / FLOW SENSORS	RANGE	RT + 7°C to 95°C				RT + 7°C to 95°C				
		-	200 STROK	-	30 LPM	-	200 STROK	-	30 LPM	
	ACCURACY	± 1°C				± 1°C				
		-	± 3 STROK	-	± 1 LPM	-	± 3 STROK	-	± 1 LPM	
	RESOLUTION	0.1°C				0.1°C				
		-	1 STROK	-	-	-	1 STROK	-	-	
CONTROLLER	PID CONTROLLER	Intelligent Microprocessor Based, Tuned PID Temperature Controller								
INSTRUMENT MOC	BATH	Inner and Outer Parts of Bath Made of SS304 Grade								
	CONTROLLER	Controller Body is Made of Powder Coated CRCA Sheet								
	INSULATION	Bath Walls is Filled with High Grade Ceramic Wool Insulation								
	LID	Lid Made with Combination of SS304 and Polycarbonate								
	TRAY	Removable Type SS304 Perforated Trays Provided								
SAFETY	OPERATIONAL SAFETY	Water Level Sensor Equipped for Safety								
	ELECTRICAL SAFETY	Electro-Magnetic Interference Filter, Fast Acting Fuse Incorporated for User Safety & Component Protection								
	TEMP. SAFETY	Factory Set, Auto Electrical Cut-Off Thermostat Provided								
ACCESSORIES	DOCUMENTS	IQ,OQ Document, NABL Calibration Certificates* for Sensor & Controller								

^{*}For Certain Sensors & Controllers we Provide Non-NABL Certificates.



^{*}Actual Power Values Depends upon Site Voltage Ratings.