



ORSHAWB- Thermostatic Shaking Water Bath

 Max. temp.
100°C

Download
Catalogue



t° LIMITER



Temperature range RT+5°C to 100°C

High temperature uniformity,



Intelligent PID Temperature Control

Digital microprocessor PID controller with integrated auto diagnostic system and error indicator



Wi-Fi Control by Smart Phone

Optional smart control by Smart Phone – check temperature heating time, programing any time anywhere ...(optional)



Stainless Steel Water bath

Hugh quality chamber easy to cleaning with three sides heating



Shaking orbital diameter 15mm

15mm shakind diameter, electronically controlled 30rpm to 160rpm and in steps of 10 rpm

- Lid for shaker bath rised
- Stainless steel perforated shelf with clamps for 100 ml * 12 pieces Erlenmeyer flasks
- 300 ml * 6 pieces Erlenmeyer flasks is optional
- Stainless steel housing, interior 1.4301 (ASTM304)
- Electronic controller for temperature, time, oscillation speed, delayed start
- The LED display shows the set parameters and current parameters that are controlled by microprocessor

TYPE	ORSHAWB
Price	
Mode	Reciprocating oscillation +Thermostatic water bath
Temperature range	RT+5 to 100°C
Temperature resolution	0,1°C
Temperature precision	±0,1°C
Oscillation amplitude	15 mm (adjustable to 24mm)
Speed rotation	30-160 rpm
Speed settings	±1rpm
Water tank	Stainless steel
Outer shell	Stainless steel housing, interior 1.4301 (ASTM304)
Insulation	Polyurethane
Heater	Kanthal based heating elements, placed on three sides of the chamber
Shelf	Mirror stainless steel
Display	LCD
Setting mode	Touch button
Temperature probe	Pt100 A class
Timer	Integrated, range 1min-99h99 min
Operation function	Quick start stop, timing function, delay timer, deviation correction, menu keys locked, power off memory,
Safety device	Over temperature alarm, menu lock, water lack protection,
Maximum platform load	7 kg
Water tank size	500*310*200
Capacity L	31
External size	828*360*425
Capacity	100ml*12/250*8/500*6
Power	1800W
Power supply	220V ±10% 50/60Hz
Optional accessories	Touch screen display, USB, Wi-Fi temperature control, Smart Phone

Please note

If this Water Bath does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts



Laboratory Equipment production and Distribution

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