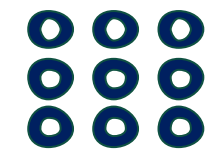




PURUS – High-Capacity Thermostatic Water Baths 11L-36L

 Max. temp. range
100°C

Download
Catalogue



t° LIMITER

- Stainless steel chamber Stainless steel, rounded corners for easier maintenance
- Digital microprocessor PID controller with integrated auto diagnostic system and error indicator
- Inner lid with four, six or eight hole (optional)
- Test tube rack (optional)
- LED Display with setting temperature, actual temperature and remaining time displayed
- Timer to programming heating time
- Timer delayed start – Timer counter start when temperature reach setting value
- Maximum water level 200mm, minimum 97mm
- Double over heating protection
- Electrical water drainage pump (optional)
- Code lock for parameter settings
- Wi-Fi control by Smart Phone – (optional)
- Smart Phone - Optional



Temperature range RT+5°C to 100°C

Boiling to up to 100°C. High temperature uniformity,



Intelligent PID Temperature Control

Digital microprocessor PID temperature 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 ... PURUS11/PURUS36



Stainless Steel Chamber

Hugh quality stainless steel chamber, surface electrolysis treatment, rounded corners for easier maintenance



Water Drainage Pump

Drenage pump make your cleaning easy, clean and safety. (optional)

Type	PURUS11	PURUS15T	PURUS20T	PURUS36
Price				
Test tube rack included	No	Yes	No	Yes
Cover circle	No	Yes	No	Yes
Water drainage pump	Yes	No	Yes	No
Temperature range	RT+5-100°C (with boiling function)			
Temperature resolution	0.1°C			
Temperature stability	±0.5°C			
Heater	3 side SS	Bottom SS	3 Side SS	Bottom SS
Temperature precision	±0.1°C			
Wi-Fi Smart Phone temperature setting and reading	Yes	No	Yes	No
Temperature prove type	2 x Pt100 A Class	Pt100 A Class	2 x Pt100 A Class	Pt100 A Class
Volume litre	11	20	25	36
Water tank	Stainless steel, surface electrolysis treatment, rounded corners for easier maintenance			
Display	LED (LCD is Optional)			
Timer	0-9999min with timing wait function			
Programming mode	Yes			
Water discharging (drainage)	Yes			
Thermo controller with sensor	Intelligent PID with sensor deviation correction, timer, temperature alarm, lock function. Pt100 A class			
Voltage	220/230V-50/60Hz			
Power supply W	400W	500W	1000W	1500W
Inner chamber size L*W*H	420*180*140	420*180*140	460*230*200	600*300*200
Exterior size	570*230*270	570*230*270	700*350*360	750*350*360
Optional accessories	Test tube rack, four side heater, RS485 interface, Printer, Program Temperature Control device, Remote control, Wi-Fi control, Temperature Controller with ramp settings, USB data storage, Touch Screen Display, 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.

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