

ODRA – Thermostatic Water Baths

Max. temp. 100°C

Download Catalogue







Temperature range RT to 100°C

High temperature uniformity,



Intelligent PID Temperature Control

Display 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 solution



Stainless Steel Chamber

Hugh quality stainless steel chamber easy to cleaning,



Water Drainage Pump

Drenage pump make your cleaning easy, clean and safety. (except ODRA1)

- Stainless steel chamber
- Insulation Alumina Ceramic Microfiber
- Digital microprocessor PID controller with integrated auto diagnostic system and error indicator
- Heating elements made from kanthal A1
- 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 120mm, minimum 97mm
- Protection Class IP31
- Double over heating protection
- Electrical water discharging pump
- Code lock for parameter settings

Water drainage pump (except 0













Type	ODRA1	ODRA2	ODRA42	ODRA62
Number of hole	Single hole	Two hole	Four hole in two row	Six hole in two row
Temperature range	RT+5-100°C (with boiling function)			
Temperature resolution	0,1°C			
Temperature precision	±0,1°C			
Rings hole diameter mm	87			
Volume litre	3	6	15	22,5
Water tank	Stainless steel, surface electrolysis treatment easy for cleaning			
Display	LED (LCD is Optional)			
Timer	1min-999h with timing wait function			
Programming mode	Yes			
Water discharging (drainage) pump	No			
Thermo controller	Intelligent PID with sensor deviation correction, timer, temperature alarm, lock function			
Voltage	220/230V-50/60Hz			
Power supply W	400W	600W	1000W	1650W
Inner chamber size L*W*H	150*135*140	300*135*140	325*300*140	550*300*140
Exterior size	170*154*210	318*168*210	350*318*210	600*322*210
	Test tube rack, four side heater, RS485 interface, Printer, Program Temperature Control device, Remote			
Optional accessories	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.

COLO LabExperts



Laboratory Equipment production and Distribution www.colo.si

Presernov Trg 9, 8000 Novo Mesto, Slovenia tel. +386 590 48 880 E-mail: office@colo.si