

ORSHAMP3 – multi-platform orbital shaker 20-500 rpm



Rotation speed
20-500rpm

Download
Catalogue



TYPE	ORSHAMP3
Mode	Orbital shaking
Shaking amplitude	10mm
Speed range - mixing frequency L/min	20-500rpm
Rotation speed accuracy	±1rpm
Shell material	ABS plastic
Bakers fixing method	4 Bar (included)
Tray	Aluminium oxide
Power	90W
Control method	PID LCD
Input method	Soft touch button
Timer settings	1-9999minutes
Operation functions	automatic shutdown with timing function, manually start and stop, quick start and stop.
Display	LCD, Digital settings rotation speed, timer. Display setting and actual value, membrane keypad to import settings data
Maximum platform load	8kg
Instrument size W*D*H	350 * 355 * 160
External size W*D*H	415 * 500 * 210
Working range ambient temperature	10°C~50°C
Power consumption	0.07kW
Power supply	220V ±10% 50/60Hz
NW/GW	11/12kg



The super rugged design

Make it quite and smooth working,



AC Brushless motor

cuts noise, prolongs service life, and stabilizes torque output without maintenance.



High precision sensor

High-precision sensor and LCD controller ensure precise rotation speed control

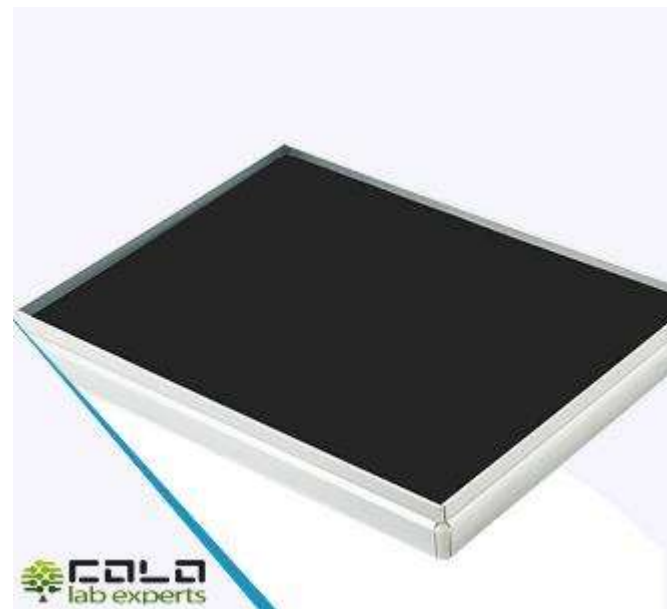


Easy operation

running with data set and timing, auto rotation direction, auto shutdown, and power failure memory function



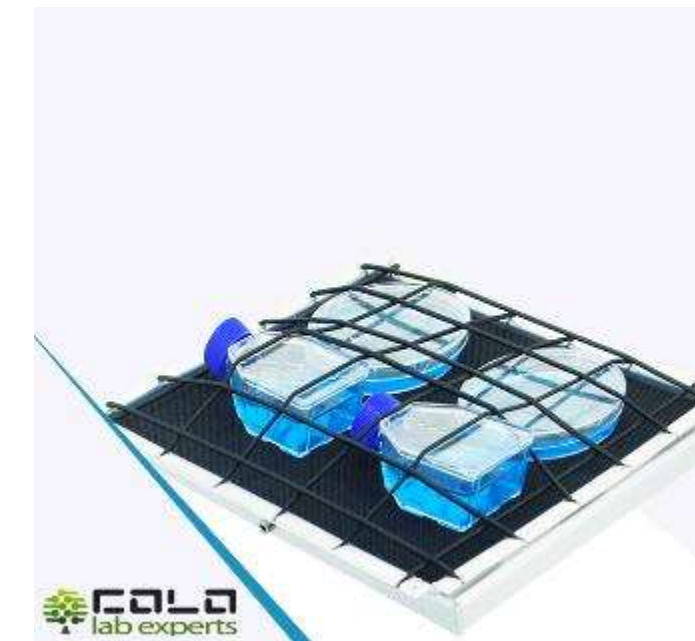
10 mm Shaking orbital diameter



Platform for petri dishes, with micro adhesive material multi usable



Universal platform with two, three or four standard horizontally adjustable bars rubber-coated. The two longitudinal stainless steel brackets can adjust the horizontal bars to a height of 25mm/45mm/65mm above the platform



Universal platform with elastic holders for laboratory pots of various shapes

Please note

If this Shaker 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



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