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lab experts



Rotation speed  
0-300rpm

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Catalogue



## ORSHA21 – Orbital Shaker

TYPE	ORSHA21
Price	
Mode	Shaking round
Shaking amplitude	20mm
Speed range	0-300rpm
Rotation speed accuracy	±1rpm
Shell material	ABS plastic
Bakers fixing method	Bar
Tray	Aluminium oxide
Power	90W
Control method	PID LCD
Input method	Soft touch button
Timer settings	0-9999minutes
Operation functions	Running with setting data and time, automatically changing the direction of rotation, automatic shutdown, quick start and stop.
Display	LCD
Platform size	320 * 320
Maximum platform load	≤5kg
Instrument size W*D*H	365 * 450 * 160
External size W*D*H	415 * 500 * 210
Capacity	100ml*12/250*8/500*6
Power	1500W
Power supply	220V ±10% 50/60Hz
NW/GW	10/15kg



### The super rugged design

Make it quite and smooth working,



### 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



### 20 mm Shaking orbital diameter

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**



Laboratory Equipment production and Distribution

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