

Features

1. Using uniaxial drive balancing technology, machine runs smoothly with low noise;
2. Brushless DC motor, long life, no need maintenance;
3. Overcurrent protection function, automatically cut off power without affecting other equipment;
4. Automatic memory function, after starting up, run according to the last setting;
5. Slow start function to prevent liquid splashing.



Specifications

Model	OS-2000	OS-3000	OS-4000
Shake model	convolution / reciprocation		
Cyclotron frequency range	40-300rpm		
Frequency sensitivity (rpm)	±1	±1	±1
Orbit diameter (mm)	Ø26	Ø26	Ø26
Standard capacity	9X250ml	12X250ml	25X250ml
Size of platform (mm)	330X280	350X350	490X490
Timing range (continuous)	0-990min	0-990min	0-990min
Number of platform	1	1	1
Outside dimension (W*D*H)	350*330*230	350*400*230	510*540*230
Power (W)	300	400	500
power supply	AC220V±10% 50-60HZ	AC220V±10% 50-60HZ	AC220V±10% 50-60HZ
Optional	double layer, max capacity will be double of standard capacity		
Max capacity for conical / erlenmeyer flask			
50ml	20	36	49
100ml	16	28	39
250ml	9	12	25
300ml	8	12	20
500ml	6	10	16
1L	3	6	9
2L	/	4	6