

OS-300



Product Information

OS-300 Orbital Shaker holds a multi-function shaking system. And the intensive multi-function shaking system surpasses all previous levels of experience! You set the shaking modes in nine ways of Forward/Backward/Pause/Mix & match upon your various laboratory purposes

Features

1. Professional control electronics and programmable control:
 - Microprocessor PID controls, programmable control
 - Self-diagnostic function identifies any errors
2. Multi-function shaking system
 - Run time
 - Forward & Backward, Pause
3. Brushless DC motor applications for smooth shaking
4. Wide range of accessories
5. Program function: Programmable, 9 steps, 9 programs
6. Display: LCD
7. Motor: Brushless motor

8. Multi-function Shaking System Intensive multi-function shaking system surpasses all previous levels of experience! You are able to easy set the shaking modes in maximum nine ways of Forward /Backward / Pause / Mix & match upon your various laboratory purpose

Technical Data

Model	OS-300
Shaking speed	50~250rpm
Orbit	10, 15, 20mm available (15mm as factory default)
Program function	Programmable, 9 steps, 9 programs
Load capacity	8kg
Timing Range	1min~99h59min
Load capacity of platform	See below table
Base platform size (mm)	270x240mm
Dimension(L x W x H) mm	320 x 350 x 145
Net Weight	17.5kg
Erlenmeyer flask capacity	See below table

Accessories

Code	Description
AS-04051-01	Flask Clamps SH100 for 50~100ml
AS-04051-02	Flask Clamps SH250 for 200~250ml
AS-04051-03	Flask Clamps SH500 for 500ml
AS-04051-04	Flask Clamps SH1000 for 1000ml
AS-04051-05	S-PP-1 Platform w320xd290mm
AS-04051-06	S-PP-2 Platform w300xd270mm
AS-04051-07	S-UP-1 Platform w340xd280xh175m
AS-04051-08	S-UP-2 Platform w340xd280xh175mm