

Orbital Shaker

MPS-20



Açıklama:

MPS-20 Orbital Shaker is a high speed shaker with brushless DC motor and microprocessor controlled technique. Mix and culture all kinds of flask, petri dish and beaker, by changing different platforms. It can be applicable in different laboratories: biotechnology, microbiology and medicine analysis, etc.

Features:

- ▶ LCD displays time and shaking speed.
- ▶ With special Forwards/Reverse shaking and pause function, it can be shaking intermittently.
- ▶ Beep alarm when operation ends.
- ▶ Different platforms can be chosen for variety demands.
- ▶ Soft start, uniform acceleration, effectively avoid splash sample.
- ▶ Gentle and reliable shaking with direct brushless DC motor.

Technical Specifications:

Model	MPS-20
Timing range	1min ~ 99h59min
Shaking speed(rpm)	50~250
Orbit(mm)	20mm
Max. load(kg)	2.5
Forwards/Reverse shaking	Yes
Timing range for Forwards/Reverse shaking	0-99dk
Timing range for pause	0-99sn
Power	35W
Voltage	AC100~240V, 50/60Hz
Dimension(with PP-1)(mm)	280×270×110
Weight(with PP-1)(kg)	8.2

Optional Platforms:

Model	Description	Model	Description
PP- 1	Flat platform for 8pcs petri dish	PP- 3	Platform with clamps for 12x100ml conical flask Platform with clamps for 6x250ml conical flask
PP- 2	Universal platform with adjustable bars, for 6x100ml or 4x250ml conical flask		

