

Multi Funnel Shaker MMV-1000W

Inclined shaker for increased mixing efficiency.
One touch mounting of separation funnel.



Features

- Shaking angle can be adjusted from vertical (90°C) to inclined angle (70°C) which provides increased mixing efficiency.
- One touch mounting of separation funnel by constant load spring system.
- Low operation noise level (less than 55dB at 200rpm).
- Steplessly variable shaking speed and digital speed display.
- Setting of the desired shaking speed with high reproducibility.
- Two operation modes; Timer operation (999.9min.) and continuous operation.
- Slow up & down function reduces shock to separation funnel.

Specifications

Product Name	Multi Funnel Shaker
Model	MMV-1000W
Cat. No.	205100/205108
Shaking method	Two sides vertical & inclined shaking (90 ~ 70°C variable)
Shaking speed	Vertical: 20 ~ 300rpm Inclined: 20 ~ 250rpm
Shaking stroke	40mm (fixed)
Shaking speed setting & display	Volume setting & digital display
Additional functions	Slow up & down Digital timer (0.1 ~ 999.9min)
Motor	DC brushless motor 90W
Max. load	5.5kg
Dimensions (mm) & Weight	600W x 400D x 430H 44kg
Power source	250VA AC100V/550VA AC220V



Vertical shaking and inclined shaking to realize highly efficient mixing (200rpm).

Options



Separation funnel holder
Standard type (50mL ~ 1L)
Cat. No. 205110

Large type (50mL ~ 3L)
Cat. No. 205120

Applications

- Endocrine disturbing chemicals
- Food
- Pesticide residue
- Industrial and trade waste, soil
- Aquatic contamination

Separation funnel & mountable number

Capacity (mL)	Separation funnel Shape	Holder (option)		Max. mountable No. (on both sides)
		Standard	Large	
50	Round	●	●	10
	Pear shaped	●	●	10
100	Round	●	●	10
	Pear shaped	●	●	10
200	Round	●	●	6
	Pear shaped	●	●	10
300	Round	●	●	6
	Pear shaped	●	●	6
500	Round	●	●	6
	Pear shaped	●	●	6
1000	Round	●	●	6
	Pear shaped	●	●	6
2000	Round	—	●	4
	Pear shaped	—	●	4
3000	Round	—	●	2

Rotary Evaporator 1

Vacuum Pump & Aspirator 2

Organic Synthesizer 3

Freeze Drier - Strip Drier 4

Shaker 5

Stirrer 6

Tube Pump 7

Low Temperature Oscillator 8

Cold Trap 9

Control Temperature Bath 10

Incubator 11

Oven 12

Fermentor 13