

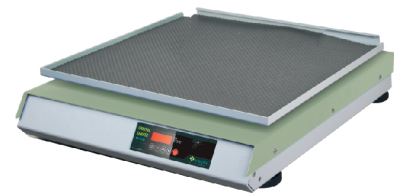
STACKABLE SHAKERS (NB-M4S)

Stackable shaker is designed for four shakers using at same time to compare result from different experiment



NB-M4S

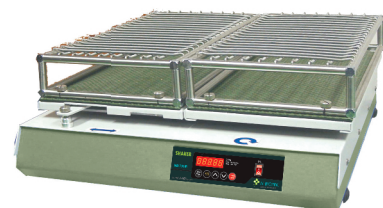
Configuration Items



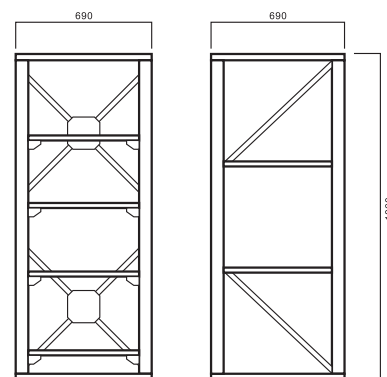
NB-101M



NB-101MT



NB-101MC



Features

- Plate Type Brushless DC motor provides low noise, no vibration and maintenance free system.
- LED indicates temperature, speed, time and state of power failure.
- Possible to operate up to 350rpm even though stroke is 30mm.
- Artificial intelligence system which maintains precise speed and time controlled by MICOM.
- Possible to install four different kinds shaker.
- The height of fifth stack is 1.3m which user can observe the status easily.
- Possible to install a light (Option).
- Shakers are able to be stacked up to fifth floor which is useful to save work space.



Specification

Items	Unit	NB-M4S
Stackable shaker		101M, 101MH, 101MT, 101MC
Speed		
range	rpm	30 to 340 rpm
accuracy	%	±1%
increment	rpm	1 rpm
Time		
range	min	Continuous or up to 48 hours
accuracy	%	±1%
increment	min	1 minute
Illumination		Attachable
Control		Microprocessor Digital
Operating panel		Touch Button
Display		5 Digit LED
Motor		Plate Type B/L DC Motor
Drive system		Beltless Direct Drive
Stroke	mm	30mm
Platform	mm	460(W) x 455(D)mm with Rubber Pad
Overall dimension	mm	690 x 690 x 1860mm
Weight	kg	120kg (101MH x 4)
Power	V/Hz	110/220V, 50/60Hz