



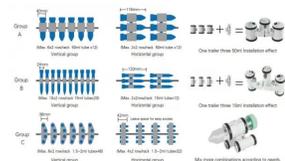
VORTEX MIXER BFA-3301

VORTEX MIXER BFA-3301

VERTICAL ROTATING MIXER

Vertical Rotating Mixer is mainly used to provide efficient and gentle mixing of the experiment, keeping the biological sample in suspension, such as blood mixing. It is suitable for preventing blood coagulation, latex diagnosis, immunoprecipitation and other similar applications. Suitable for a wide range of tubes (1.5ml ~ 50ml) in the laboratory.

Module combination reference:



Exquisite appearance and sturdy construction; Special machine foot adsorption desktop, super stable and shockproof.

Stepper motor with stable performance, high power torque, low noise, stable low speed, strong high speed and long service life.

The three-inch color screen hologram displays all the parameters, graphical displays the current running attitude mode of the test tube, which is clear at a glance, and sound an alarm after the end of the operation.

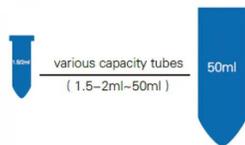
Built-in M1~M10 ten kinds of mixing mode, one key to call, convenient and fast, to meet more experimental needs.

Built-in loops programmable, can achieve circulation between modes, can achieve unattended switching mode operation.

The test tube module is easy to assemble and equipped with fixed screws, which i

SPECIFICATIONS

| | |
|-----------------------------|-------------------------|
| Model | BFA-3301 |
| Speed Range | 1rpm~80rpm |
| Time Range | 1s~99h59min |
| Operating relative humidity | No more than 80% |
| Voltage | AC 90~230V, 50/60Hz |
| Power | 48W |
| Dimension | W.462 x D.150 x H.180mm |
| Net Weight | 2.1kgs |
| Alt Name | Vertical Rotating Mixer |



ACCESSORIES FOR PURCHASE

| No | Name | Description |
|----|--------------|---|
| 1 | tube holders | 50ml- Max. Installation quantity12 / rack |
| 2 | tube holders | 15ml- Max. Installation quantity20 / rack |
| 3 | tube holders | 1.5-2.0ml- Max. Installation quantity12 / rack |

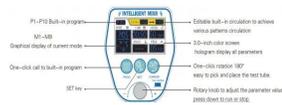
| | | |
|---|---|---|
| 4 | tube holders- One trailer three reversing block | Max. Installation quantity / rack |
| 5 | installation rack | Detachable/can be spare for fixed common combination |



FEATURES

Exquisite appearance and sturdy construction; Special machine foot adsorption desktop, super stable and shockproof. Stepper motor with stable performance, high power torque, low noise, stable low speed, strong high speed and long service life. The three-inch color screen hologram displays all the parameters, graphical displays the current running attitude mode of the test tube, which is clear at a glance, and sound an alarm after the end of the operation. Built-in M1~M10 ten kinds of mixing mode, one key to call, convenient and fast, to meet more experimental needs. Built-in loops programmable, can achieve circulation between modes, can achieve unattended switching mode operation. The test tube module is easy to assemble and equipped with fixed screws, which is more reliable and durable. Multiple combinations of modules, compatible with 1.5-50ml test tubes to meet more experimental requirements.

Note: The following accessories tube holders can be freely combined. Users may choose according to actual needs.



Clockwise rotation continuously; rotation speed adjustable, whole running time adjustable.



360°Clockwise rotation, stays for 1.5s at initial point; rotation speed adjustable, whole running time adjustable.



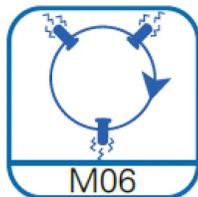
180°Clockwise rotation, stays for 2s at initial point; rotation speed adjustable, whole running time adjustable.



135°Clockwise rotation, Jitter 2s; 225°Clockwise rotation, stays for 2s at initial point ,jitter amplitude adjustable, rotation speed adjustable, whole running time is adjustable.



135°Clockwise rotation,jitter 2s; 135°Clockwise rotation,jitter 2s; 90°Clockwise rotation,stay for 2s; jitter amplitude adjustable,rotation speed adjustable, whole running time adjustable.



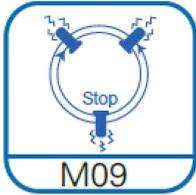
135°Clockwise rotation,jitter 2s; 135°Clockwise rotation,jitter 2s; 90°Clockwise rotation,jitter 2s; jitter amplitude adjustable,rotation speed adjustable, whole running time adjustable.



110°Clockwise rotation, stay for 2s; 110°Anticlockwise rotation, stay for 2s; 110°Anticlockwise rotation, stay for 2s; 110°Clockwise rotation, stay for 2s, stays for 2s at initial point; jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



110°Clockwise rotation, Jitter 2s; 110°Anticlockwise rotation, stays for 2s at initial point 110°Anticlockwise rotation, Jitter 2s; 110°Clockwise rotation, stays for 2s at initial point; jitter amplitude adjustable, rotation speed adjustable, Running time adjustable.



110°Clockwise rotation, Jitter 2s; 110°Anticlockwise rotation, Jitter 2s; 110°Anticlockwise rotation, Jitter 2s; 110°Clockwise rotation, Jitter 2s; Jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



Swinging counterclockwise & clockwise; Angle adjustable, Speed adjustable, whole running time adjustable.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com