

# PRODUCT CATALOG



# **MULTISTATION STIRRER BMSS-302**





www.biolabscientific.com

### **MULTISTATION STIRRER BMSS-302**

Powerful Multi-Station magnetic stirrers with 4 to 16 stirring positions to minimize bench space. Uniform agitation reaction conditions are achieved by synchronized operation. Speed ranges from 0-1100 rpm. Individually controlled stirring for consistency with various samples.

Used in Cell Culture, Laboratory, Research, Medical.

Also known as Laboratory Multistation Magnetic Stirrer, Digital Magnetic Stirrer.

## **BMSS-302 MULTISTATION STIRRER**



The BMMS waterproof stirrer can be put into a water bath or work in a high-humidity constant temperature box.

BMMS waterproof stirrer can stir smoothly in a suitable working temperature of 0  $\sim$  60  $^{\circ}\mathrm{C}$ 

Ultra-light and ultra-thin, novel appearance, compact size, saving experiment space The controller and the agitator are separated. The number and combination of stirrer

can be adjusted arbitrarily, up to 6 stirrer

Using the USB interface connection method, easy to plug and unplug

Each stirrer has a separate speed and time, making it easier to compare experiments Touch buttons and sliding touch adjustment, durable, novel and fashionable

Advanced wear-free magnetic coil technology, quieter and more stable operation, longer service life

LCD screen real-time display parameters, LED indicator shows working status, the running status of the instrument is more intuitive

### SPECIFICATIONS

| Model                          | BMSS-302                                    |  |  |
|--------------------------------|---|--|--|
| Controller                     |   |  |  |
| waterproof                     | No  |  |  |
| Suitable operating temp. Range | Room temperature                            |  |  |
| Max. stirring volume(H2O)      | 1   |  |  |
| Motor output power             | /   |  |  |
| Speed setting (running) range  | connecting with 20~1000rpm(increment 10rpm) |  |  |
| Timing range                   | 0~9 hours (0 means infinity,increment 5min) |  |  |
| Display method                 | LCD   |  |  |
| Working plate material         | /   |  |  |
| Working plate size             | /   |  |  |
| Dimensions                     | 165x105x45 mm                               |  |  |
| Weight                         | 0.48 Kg                                     |  |  |
| Power adapter input            | AC100-240V 50/60Hz 60VA                     |  |  |
| Power adapter output           | DC 24V, 2A                                  |  |  |
| Stirrer                        |   |  |  |
| waterproof                     | Yes   |  |  |
| Suitable operating temp. Range | 0~60°C                                      |  |  |
| Max. stirring volume(H2O)      | 1L  |  |  |
| Motor output power             | 4 W   |  |  |
| Speed setting (running) range  | 20~1000 rpm                                 |  |  |
| Timing range                   | 1   |  |  |

| Display method         | /             |
|------------------------|---------------|
| Working plate material | PA66          |
| Working plate size     | Φ120mm        |
| Dimensions             | 120x120x19 mm |
| Weight                 | 0.27 Kg       |
| Power adapter input    | /             |
| Power adapter output   | /             |

#### **OPTIONAL ACCESSORIES**

| Accessory Code | Name          | Description  | Waterproof |
|----------------|---------------|--------------|------------|
| 3401108006     | Controller    | Controller   | No         |
| 3401108007     | Stirrer Plate | 20 ~1500 rpm | No         |
| 3401108008     | Stirrer Plate | 20 ~1000 rpm | Yes        |



Biolab Scientific Ltd. 3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com