



TCH-2081

Magnetic Stirrer Only

***Model TCH-2081:** Magnetic Stirrer, with electronic speed control from approx. 150 to 1500 RPM. Strong magnet stirs effectively up to the viscosity of glycerine. Rectangular alloy plate, 200x180mm, is PTFE (Teflon) coated to resist corrosion and for easy cleaning. Front panel provides user with the mains on/off switch and speed control.

Power: 240V 50Hz



MS-20D

High-Performance Microprocessor feedback control of stirring speed (digital model)
 Ceramic coated plate - chemical/acid resistance
 Digital LCD and Jog Shuttle Switch (digital model)
 Digital timer function: 99hr 59min (digital model)
 Storage function for the set values: RPM and Timer (digital model)

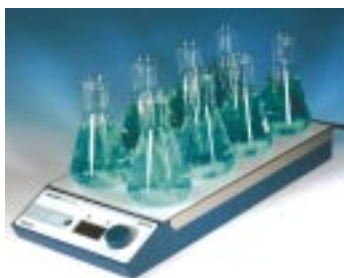
| Model | MS-20A (Analogue) | MS-20D |
|--------------------------|-------------------|--------|
| Stirring Capacity | Max 20 litres | |
| Motor Rating | 9/4 W | |
| Speed | 80~1700 rpm | |
| Speed Control Resolution | 5 rpm | |
| Speed Accurac | ±5 % | |
| Plates Size | 180x180 mm | |
| Dims (wxdxh mm) | 190x280x100 mm | |
| Weight | 3.3 kg | |
| Power | 240V / 50Hz | |



MS-MP4

Synchronous Operation of 4 stirring points
 Increased effectiveness by Microprocessor Control
 Digital LCD Display for RPM and status
 Wide speed range of 80 to 1200 rpm
 Up to 0.5 liters stirring volume per point
 Smooth start and change of the stirring speed
 Digital timer function: 99hr, 59min
 Storage function 4 set values: RPM and Timer
 Ideally suited for use in Incubators and Climatic Chambers
 Excellent Mechanical, Physical and Chemical Resistance

| Model | MS-MP4 |
|----------------------------------|-------------------------------------|
| Stirring Points | 4 (2x2) |
| Distance Between Stirring Points | 100mm |
| Stirring Capacity per Point | Max 0.5 litres |
| Motor Rating | 16/9 W |
| Speed | 80~1200 rpm |
| Speed Control Resolution | 5 rpm |
| Body Size | w210xd300x65 |
| Operation | Fully Digital Control (LCD display) |
| Body Material | High Quality Stainless Steel |
| Weight | 2.5 kg |
| Power | 240V / 50Hz |



MS-MP8

Synchronous Operation of 8 stirring points
 Increased effectiveness by Microprocessor Control
 Digital LCD Display for RPM and status
 Wide speed range of 80 to 1200 rpm
 Up to 0.5 liters stirring volume per point
 Smooth start and change of the stirring speed
 Digital timer function: 99hr, 59min
 Storage function 4 set values: RPM and Timer
 Ideally suited for use in Incubators and Climatic Chambers
 Excellent Mechanical, Physical and Chemical Resistance

| Model | MS-MP8 |
|----------------------------------|-------------------------------------|
| Stirring Points | 8 (4x2) |
| Distance Between Stirring Points | 100mm |
| Stirring Capacity per Point | Max 0.5 litres |
| Motor Rating | 16/9 W |
| Speed | 80~1200 rpm |
| Speed Control Resolution | 5 rpm |
| Body Size | w210xd500xh65 mm |
| Operation | Fully Digital Control (LCD display) |
| Body Material | High Quality Stainless Steel |
| Weight | 3.5 kg |
| Power | 240V / 50Hz |



RS-6A

The RS series stirrers are uniquely designed for a wide range of applications in the lab environment. Available with either 1, 4 or 6 stirring positions, each model has easy to use analogue controls with digital display. The rugged stainless steel top plate is ideal for demanding work loads and will not crack, chip or break. The direct drive motor ensures quiet and smooth operation of the unit. All units come with 1 year warranty.

Microprocessor feedback control provides constant speed regardless of changes in viscosity and prevents runaway magnetic decoupling. Direct drive DC motor enables quiet and effective stirring even in high viscous liquids. Compact and low profile design makes it convenient to use in hoods and bench tops. Stainless steel top plate offers excellent resistance to chemicals and corrosion.

| Model | RS-6A |
|------------------------------|-----------------------------|
| Speed Range (rpm) | 100 to 1500 |
| Number of Stirring Positions | 6 |
| Max Volume per Position | 50 ml to 2 litres |
| Top Plate Dims (mm) | 473x303 |
| Top Plate Material | Stainless Steel |
| Other Features | Electronic feedback control |
| Voltage | 230V 50Hz |
| Overall Dims (mm) | 504x377x48 |

Stirring Bars for Magnetic Stirrers



Magnetic Stirring Bars

Teflon coated magnetic stirring bars and bar removal tool which can withstand most chemicals for long.

Available in most common sizes:
 MSB-10 Magnetic Stirring Bars (6x10mm)
 MSB-20 Magnetic Stirring Bars (6x20mm)
 MSB-25 Magnetic Stirring Bars (8x25mm)
 MSB-40 Magnetic Stirring Bars (8x40mm)
 18321E magnetic removal utensil 320x10mm