

MAGNETIC STIRRERS

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Specially designed for chemical, biotechnological, pharmaceutical, microbiological and medical applications such as growing microorganisms, dissolving nutrients and solids and preventing suspended matter from settling during titration. VELP Scientifica's magnetic stirrers offer solutions for diversified laboratory applications and the **highest safety standards** available on the market, with sample volumes ranging from 250 ml to 25 liters.

MST

The **MST** magnetic stirrer with ABS structure is a **small, simple** and **efficient** stirrer. Extremely useful where a small but **reliable** instrument is needed, the white surface makes it particularly suitable for microtitrations. The MST magnetic stirrer **remains cold** even after several days of continuous use, a feature that is highly appreciated in microbiology and biochemistry.

Electronic speed regulation: up to 1100 rpm
Stirring volume (H₂O): up to 5 L

UK and AU adapter plugs are available on request.

| INSTRUMENT | POWER SUPPLY | CODE No |
|------------|----------------------|-----------|
| MST | 100÷240 V / 50-60 Hz | F203A0440 |



MST Digital

The **MST Digital** is a small magnetic stirrer equipped with a bright **digital display** to set the stirring speed. It has outstanding chemical resistance, is ideal for microtitration stirrings and is extremely useful in a great variety of application including microbiology, biochemistry and BOD analysis. The **SpeedServo™** ensures constant speed, counter reacting to viscosity changes, and the **auto-reverse** ensures enhanced mixing. The MST Digital remains cold even after several hours of continuous working. It is the perfect solution for every laboratory ensuring versatility and a compact design.

On board **timer** for unattended operations
Electronic speed regulation: up to 1500 rpm
Stirring volume (H₂O): up to 5 L

UK and AU adapter plugs are available on request.

| INSTRUMENT | POWER SUPPLY | CODE No |
|-------------|----------------------|-----------|
| MST Digital | 100÷240 V / 50-60 Hz | F203A0450 |



MICROSTIRRER

The **MICROSTIRRER** is a small and efficient magnetic stirrer specially designed for Microtitration with epoxy painted **metal structure** resistant to chemicals.

Electronic speed regulation: up to 1100 rpm
Stirring volume (H₂O): up to 5 L

| INSTRUMENT | POWER SUPPLY | CODE No |
|--------------|----------------------|-----------|
| MICROSTIRRER | 100÷240 V / 50-60 Hz | F203A0161 |



ESP

The **ESP** is a **maintainance-free ultraflat** magnetic stirrer with no moving mechanical components. The stirring consist of coils that induce a rotating magnetic field. High resistance to chemicals.

Electronic speed regulation: up to 1100 rpm
Stirring volume (H₂O): up to 5 L

| INSTRUMENT | POWER SUPPLY | CODE No |
|------------|----------------------|-----------|
| ESP | 100÷240 V / 50-60 Hz | F206A0179 |

