# **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 AND MICROSTIRRER

The **MST** magnetic stirrer with ABS structure and **MICROSTIRRER** with epoxy painted metal structuire ensure a **high resistance** to chemical agents. **Small**, **simple** and extremely useful where small but reliable instruments are needed, the white surface makes them particularly suitable for titration. The MST and MICROSTIRRER **remain cold** even after several days of continuous use, a feature that is very highly appreciated in microbiology and biochemistry.

Electronic speed regulation: up to 1100 rpm Stirring volume (H $_2$ O): up to 5 L

UK, AU and USA adapter plugs are available on request.

INSTRUMENT	POWER SUPPLY	CODE No
MST	100÷240 V / 50-60 Hz	F203A0160
MICROSTIRRER	100÷240 V / 50-60 Hz	F203A0161

#### ESP

The **ESP** is an **ultraflat** magnetic stirrer with no moving mechanical components, it is therefore **maintenance-free**. The stirring system consists of coils that induce a rotating magnetic field. A gentle start-up ensures **optimum progression of the stirring speed** whilst its modern, ergonomic structure is made of materials that ensure a **high resistance** to chemical reagents.

Electronic speed regulation: up to 1100 rpm Stirring volume ( $H_2O$ ): up to 5 L

UK, AU and USA adapter plugs are available on request.

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



### AGE

The **AGE** magnetic stirrer has an epoxy painted metal structure that ensures a **high resistance** to chemical agents. It is suitable for the most common laboratory stirring requirements.

Electronic speed regulation: up to 1200 rpm Stirring volume ( $H_2O$ ): up to 8 L

INSTRUMENT	POWER SUPPLY	CODE No
AGE	230 V / 50 Hz	F20320164
AGE	230 V / 60 Hz	F20330164
AGE	115 V / 60 Hz	F20340164





## ATE

The **ATE** is a **high power** magnetic stirrer suitable for medium-high volumes. It ensures a high resistance to chemicals agents.

Electronic speed regulation: up to 1200 rpm Stirring volume (H\_2O): up to 25 L

INSTRUMENT	POWER SUPPLY	CODE No
ATE	230 V / 50-60 Hz	F20300165
ATE	115 V / 50-60 Hz	F20310165

