AL09-02-100: Magnetic Stirrer, single stirring point without motor, 10 litres

Ultra flat, wear-free magnetic stirrer with 1 large stirring position, up to 10,000 ml stirring volume, also suitable for viscous media. Designed for chemical, biotechnical and medical applications of all kinds, developed for the hard daily lab use and uncompromising continuous operation.



Features:

- Price optimized magnetic stirrer with 1 stirring point
- 100% maintenance-free and wear-free by inductive magnetic drive concept for powerful mixing of solutions
- extremely wide speed range from 100 to 2,000 rpm
- jerk-free stirring even at low speeds
- 4-step power settings for high power with regard to large and viscous stirring volumes and reduced power for the warming-free continuous operation.
- · super flat, space-saving stirring drives
- SoftStart for reliable catching/centering and safe accelerating of the stirring bar
- outstanding long-life cycle of the hermetically sealed drive system
- 3 years warranty

Technical Specification:

Stirring points: 1

Stirring volume: 1 - 10,000 mlSpeed range: 100 - 2000 rpm

Stirring power (max.): 20 watts

Power setting: 4-step (25/50/75/100%)

Material housing: Stainless-steel
Measurements (WxDxH): 188 x 238 x 38 mm

Weight: ca. 4,0 kg

Permitted operation conditions: -10 up to +50 °C (at 80% humidity)

Permitted storage conditions: $-40 \, ^{\circ}\text{C}$ up to $+70 \, ^{\circ}\text{C}$, $10 - 95 \, \%$, $500 - 1060 \, \text{hPa}$

Electrical data: 100–240 volts / 50-60 Hz / 1.5 A