

AL09-01-100: Magnetic Stirrer single stirring point, 3 litres

Ultra flat, wear-free magnetic stirrer with 1 stirring position, up to 3,000 ml stirring volume, also suitable for the operation with aggressive 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 mixing of solutions
- **speed range** from 120 up to 1,400 rpm
- jerk-free stirring even at low speeds
- 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 – 3,000 ml
Speed range:	120 – 1,400 rpm
Stirring power (max.):	10 watts
Power setting:	none
Material housing:	Stainless-steel
Measurements (WxDxH):	120 x 120 x 35 mm
Weight:	ca. 1.8 kg
Permitted operation conditions:	-10 up to +50 °C (at 80% humidity)
Permitted storage conditions:	-40 °C up to +70 °C, 10 – 95 %, 500 - 1060 hPa
Electrical data:	00–240 volts / 50-60 Hz / 0.7 A