

## AL09-05-100: Magnetic Stirrer, 4 stirring points without motor, 3 litres

Ultra-flat magnetic stirrer with 4 individually controlled stirring positions, up to 3,000ml stirring volume, suitable for 4 x 2,000 ml Erlenmeyer flasks.

Designed for reliable mass screenings as well as 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 4 powerful stirring positions
- Individual and independent speed setting for each stirring drive
- synchronous speed mode for all positions
- 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
- 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: 4

Stirring volume: 1 - 3,000 mlSpeed range: 100 - 2000 rpmStirring power (max.): 28 watts (4 x 7W)

Stirring point distance: 140 mm

Material housing: Stainless-steel
Measurements (WxDxH): 245 x 425 x 38 mm

Weight: ca. 8,9 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