

High-Speed Magnetic Stirrer MS-3000

Description

A compact and robust magnetic stirrer with stainless steel work surface for a stirring volume of 5 litres (water). MS-3000 stirs liquids at a rotation speed of the magnetic element up to 3000 rpm. Strong magnets hold the magnetic element in the magnetic enclosure. Stirring is carried out without unwanted heating and noise generation.

Specifications

The stirrers are supplied with a cylindrical magnetic stirring rod (6 × 25 mm) for general use (PTFE coated).

Operating temperature range from +4°C to +40°C (from cold rooms to incubators) at a max. relative humidity of 80%.



Magnetic stirrer MS-3000

Technical Data

Speed control range	0 - 3.000 rpm
Stirring volume up to (water)	5 litres
Working surface material	stainless steel
Max. length of magnetic stirring element (bar)	50 mm
Stirring liquid viscosity	up to 1170 mPa.s
Max. continuous operation time	24 hrs
Operation in closed laboratory rooms	at ambient temperature from +4 °C to +40 °C
Working plate size	110 x 110 mm
Overall dimensions (W x D x H)	120 x 150 x 65 mm
Weight	0.8 kg
Input current / power consumption	12 V, 220 mA / 2.6 W
External power supply	Input AC 100–240 V 50/60 Hz, Output DC 12 V
Order No.	104.0840

