



designed for scientists



## lab disc pattern

/// Data Sheet

Ultra-flat compact magnetic stirrer, guaranteed with modern magnet coil technology. Wear-free drive with no moving parts. To ensure better mixing, the lab disc can reverse direction of rotation automatically every 30 seconds.

- High IP protection class (IP 65)
- Set-up plate and casing made from chemically resistant materials
- Slip-proof, safe stand
- Max. stirring quantity (H<sub>2</sub>O): 800 ml
- Speed range: 15 - 1500 rpm



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### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H <sub>2</sub> O) [l]	0.8
Motor rating output [W]	3
Speed range [rpm]	15 - 1500
Stirring bar length max. [mm]	25
Set-up plate material	polyester
Set-up plate dimensions [mm]	Ø 100
Dimensions (W x H x D) [mm]	117 x 12 x 180
Weight [kg]	0.3
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 65
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	5