



designed for scientists



## lab disc white

/// 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]   | 116 x 12 x 175 |
| Weight [kg]   | 0.599          |
| 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              |

