



designed for scientists



C-MAG MS 4

/// Data Sheet

Magnetic stirrer without heating. With ceramic set-up plate which offers excellent chemical resistance.

- Powerful motor for stirring quantities of up to 5 l (H₂O)
- Elevated control panel for protection against leaking liquids
- Speed range: 100 - 1500 rpm

Scope of delivery

- C-MAG MS 4
- IKAFLON® 20 Magnetic stirring bar
- IKAFLON® 30 Magnetic stirring bar



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•IKAFLON® 40 Magnetic stirring bar



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Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	5
Maximum load [kg]	7.5
Motor rating output [W]	1.5
Direction of rotation	left
Speed adjustment	scale 0 - 6
Speed range [rpm]	100 - 1500
Self-heating of the set-up plate by max. stirring (RT:22°C/duration:1h) [K]	+2
Set-up plate material	ceramic
Set-up plate dimensions [mm]	100 x 100
Dimensions (W x H x D) [mm]	150 x 105 x 260
Weight [kg]	2.716
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230
Frequency [Hz]	50/60
Power input [W]	30