

# IKA

designed for scientists



## C-MAG MS 7

/// Data Sheet

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

- Powerful motor for stirring quantities of up to 10 l (H<sub>2</sub>O)
- Elevated control panel for protection against leaking liquids
- Speed range: 100 - 1500 rpm



designed for scientists

### Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H <sub>2</sub> O) [l]	10
Maximum load [kg]	15
Motor rating output [W]	1.5
Direction of rotation	left
Speed adjustment	scale 0 - 6
Speed range [rpm]	100 - 1500
Stirring bar length max. [mm]	80
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]	180 x 180
Dimensions (W x H x D) [mm]	220 x 105 x 335
Weight [kg]	5
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	120
Frequency [Hz]	50/60
Power input [W]	30