

Data Sheet

Mixing / Magnetic Stirrers



KMO 2 basic IKAMAG®

Small, powerful magnetic stirrer without heating.

- Strong magnetic field
- Motor with optoelectronic speed control
- Infinitely variable speed from 0 - 1,100 rpm
- Stainless steel casing facilitates cleaning and sterilization
- Includes M 10 thread for H 16 V support rod

Accessories: TRIKA® 40 Magnetic stirring bar, H 16.1 Extension, RSE Stirring bar remover, RS 1 Set of magnetic stirring bars, H 16 V Support rod, IKAFLON® 10 Magnetic stirring bar, IKAFLON® 15 Magnetic stirring bar, IKAFLON® 20 Magnetic stirring bar, IKAFLON® 25 Magnetic stirring bar, IKAFLON® 30 Magnetic stirring bar, IKAFLON® 40 Magnetic stirring bar, IKAFLON® 50 Magnetic stirring bar, H 44 Boss head clamp, H 38 Holding rod, TRIKA® 25 Magnetic stirring bar

Technical Data

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	5
Stirring quantity max. (H ₂ O) [l]	5
Motor rating input [W]	14
Motor rating output [W]	4
Speed range [1/min]	0 - 1100
Stirring bar length max. [mm]	50
Set-up plate material	stainless steel 1.4301
Set-up plate dimensions [mm]	140 x 120
Dimensions (W x H x D) [mm]	140 x 75 x 200
Weight [kg]	1.4
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	20
Ident. No.	2812000