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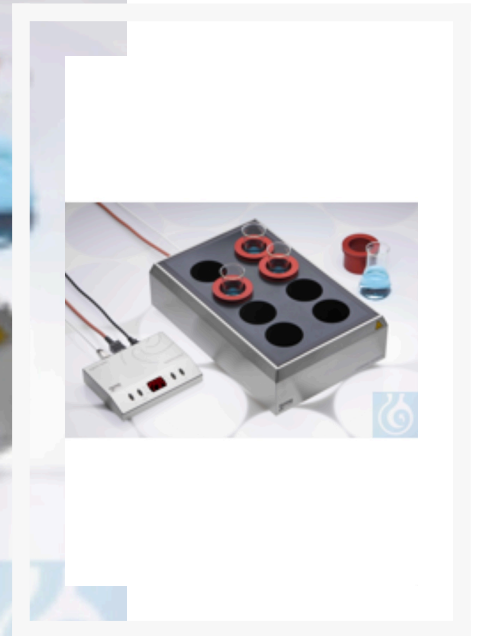
Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



**2mag stirring heating block, 8 stirr. ø 87,2 mm,
depth 78 mm, 100-2000 rpm, +40..+200 °C,
stirring quantity/stirring: 1-250 ml, incl. control
gg.**

**€11,610.00
plus VAT &
Shipping**

Product Images



Description

"Stirring heating block system with 8 holes, \varnothing 87.2 mm, depth 78 mm, distance 100 mm, optimized for 250 ml Erlenmeyer flasks. Stirring - Wear and maintenance free due to inductive 2mag magnetic drive, wide speed range from 100 to 2,000 rpm with jerk-free operation even at low speeds, 100% synchronous rotation, 10-stage power setting for high performance with viscous stirring quantities and reduced power for continuous operation without heating, digital display for speed, power and temperature setting, SoftStart for reliable catching/centering and safe acceleration of the stirring bar. Heating - Solid, one-piece heating block manufactured from resistant aluminum alloy, PTFE-coated for increased chemical resistance and easier cleaning, integrated electric heating, maximum heating temperature +200 °C. PowerDetect for automatic compensation of physically induced stirring power losses, which can be up to 40% at high temperatures, smallest possible temperature gradient in the sample vessels due to low-loss, all-round energy transfer to the vessel. Specially insulated stainless steel frame for energy- and time-saving heating and for uniform temperature distribution as well as protection against contact, independent overtemperature protection. Separate control unit for operating the magnetic stirrer and the integrated heating, for long-term protection of the electronics against aggressive liquids and gases as well as thermal influences, stainless steel housing. Including 8 contact sleeves for optimized heat transfer. Stirring positions: 8 Stirring position spacing: 100 mm Block bores \varnothing /D: 87.2 / 78 mm Stirring volume/stirring position: 1 - 250 ml Speed range: 100 - 2,000 rpm Stirring power (max.) 40 W Power setting: 10 - 100 % (10-step) Control temperature, heating: +40 to +200 °C Overheating protection: irreversible Material heating block: aluminum alloy / PTFE coated Material frame: Stainless steel Operating voltage: 230 V Heating capacity (max.) at 230 V mains voltage: 1,150 W Protection class: IP20 Dimensions (WxDxH): 335 x 515 x 150 Shipping weight (gross): approx. 40 kg

Additional Information

No.	ZU-0061
Manufacturer (Brand)	2mag
EAN	4058072445027
Gross weight	40
Transport temperature	Room temperature
Net weight	34.70000 kg
Speed MAX	2000 rpm
Temp MAX	200 °C
Temp MIN	40 °C
Country of origin	Germany
Region of origin	Bavaria
Packing width	0.63000 m
Packing height	0.27000 m
Wide	335 mm
Packing depth	0.51000 m
Packaging volume	0.08675100 cc
Customs tariff number	84798200
Height	150 mm
Depth	515 mm
Voltage	230 V
for ambient temperature	-10 to 40 °C
Drive	Magnetic field drive
Speed MIN	100 rpm
Heating capacity	1000 W
Number of stirring points	8
Protection class	IP 20
Stirring volume/stirring point MAX	250 ml

