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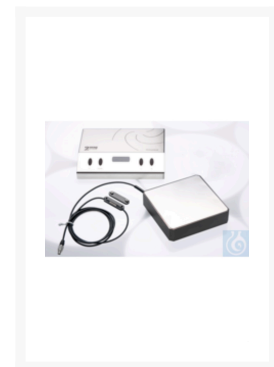
Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



2mag magnetic stirrer steriMIXdrive, for use in autoclaves, mixWATCH, up to 40 liters, resistant up to +150°C, with ext. controller

**€1,871.00
plus VAT &
Shipping**

Product Images



Description

Ultra-flat, compact and very powerful magnetic stirrer and fully automatic stir bar monitoring mixWATCH, up to 40 liters stirring volume, suitable for use in autoclaves. Very powerful magnetic coupling, therefore predestined for power transmission over longer distances or for thick vessel bottoms. Maintenance-free 2mag motor drive with wide speed range from 100 to 1,200 rpm. Encapsulated, pressure and vacuum tight stainless steel housing, IP68, temperature resistant up to +150°C, extremely robust design and construction, easy to clean, without joints and cracks, easy to clean and maximum durability. easyMOUNT plug coupling for quick and easy installation of the stirrer cable on pressure and steam tight feedthroughs into the steam vessel. 3 year warranty on all material and manufacturing defects, developed and made in Germany. 2mag mixWATCH stirrer monitoring with automatic adjustment of the max. achievable speed for reliable unattended operation of the stirrer. An absolute novelty is the integrated non-contact stirring bar monitoring mixWATCH. As soon as the magnetic coupling between the magnetic stirrer and the stirring rod is lost due to a speed that is set too high or changing viscosities, the stirrer is stopped, the stirring rod is re-centered and gently accelerated again. The process is repeated until the system is running reliably. mixWATCH ensures a very high level of operational safety, e.g. with containers and vessels that cannot be seen, but also with unattended operation overnight. mixWATCH is integrated as standard in 2mag steriMIXcontrol. Please order steriMIXcontrol control unit separately! Stirring positions: 1 Stirring volume/stirring position: 1 - 40 liters Stirring power (max.): 20 W Material housing: PPSU/stainless steel Perm. operating temperature: -10 to +150 °C (at 100% humidity) Operating voltage (max.): 24 VDC Protection class: IP68 Dimensions (WxDxH): 140 x 140 x 32 mm Shipping weight (gross): approx. 1.5 kg

Additional Information

No.	ZU-0027
Manufacturer (Brand)	2mag
EAN	4058072444730
Gross weight	1.5
Transport temperature	Room temperature
Storage temperature	Room temperature
Net weight	1.30000 kg
Country of origin	Germany
Region of origin	Bavaria
Wide	140 mm
Packing width	0.29000 m
Packing height	0.15000 m
Packing depth	0.24000 m
Packaging volume	0.01044000 ccm
Customs tariff number	84798200
Height	32 mm
Depth	140 mm
Voltage	230 V
for ambient temperature	-10 to 150 °C
Drive	E-motor with brushes
Number of stirring points	1
Stirring volume/stirring point MAX	40000 ml
Protection class	IP 68

