

DATASHEET · BENCHTOP INSTRUMENTS

# Electronic&Digital Magnetic Stirring Heating Mantles.

SKU BIO-0685 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**BIO-**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	CAPACITY (ML)	100
250	500	1000	2000
WORKING TIME	Continuous	MAX USE TEMP.	380°C
CONSUMPTION	100W	180W	250W
300W	500W	INTERNAL SIZE (MM)	φ70*50
Φ90*60	φ105*65	Φ135*80	φ175*95
EXTERNAL SIZE (W*D*H)	220*195*165mm	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical QC	SPEED/RPM	0~1200rpm
POWER/VOLTAGE	AC220/110V±10%, 50/60Hz	DIMENSIONS L×W×H (MM)	16.5 × 22.0 × 19.5
WEIGHT (KG)	3.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Electronic&Digital Magnetic Stirring Heating Mantles	BIO-0685



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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](http://CONDUCTSCIENCE.COM)

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Electronic&Digital Magnetic Stirring Heating Mantles

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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Rev 2026

## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

### OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

### STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

### STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience BIO-0685, Spec v1, 2026-07-09. [conductscience.com/lab/electronic-digital-magnetic-stirring-heating-mantles](https://conductscience.com/lab/electronic-digital-magnetic-stirring-heating-mantles)

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