

DATASHEET · BENCHTOP INSTRUMENTS

# Electronic&Digital Heating Mantles.

SKU BIO-0686 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
3000	5000	10000	20000
MAX. TEMP.	380°C	WORKING TIME	Continuous
CONSUMPTION	100W	180W	250W
300W	500W	600W	1000W
1500W	2500W	INTERNAL SIZE (MM)	φ70*40
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Material Science, Microbiology, Pharmacology, QC
POWER/VOLTAGE	AC220/110V±10%, 50/60Hz	DIMENSIONS L×W×H (MM)	16.5 × 22.0 × 19.5
WEIGHT (KG)	1.7	AVAILABILITY	In stock

## BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Electronic&Digital Heating Mantles	BIO-0686



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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 Heating Mantles

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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## 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-0686, Spec v1, 2026-07-09. [conductscience.com/lab/electronic-digital-heating-mantles](https://conductscience.com/lab/electronic-digital-heating-mantles)

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