

DATASHEET · STABILITY CHAMBERS

Formaldehyde Emission Test Chamber.

SKU BIO-0237 Spec v1 Rev. 2026-07-09

DATASHEET · P
BIO
Rev 2026

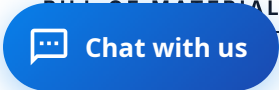


PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

AUTOMATION LEVEL	semi-automated	TEMP ACCURACY	±0.5%
HUMIDITY ACCURACY	±3%RH	AIR EXCHANGE RATE RANGE	0.2~2m3/h(Air change rate 0.2~2 times/h)
AIR EXCHANGE RATE ACCURACY	Ventilation rate±1%	TEST CHAMBER SIZE	1±0.01m3
INTERNAL SIZE	800×1000×1150mm	PRESSURE	10±5Pa
EXTERNAL SIZE	1100×1760×1820mm	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Materials Science, Pharmaceutical QC	TEMPERATURE RANGE	15~40%
WEIGHT	480kg	AIR VELOCITY	0.1~0.5m/s (continuously adjustable)
SAMPLER SUCTION SPEED	0.25~2.5 L/min	SUCTION SPEED ACCURACY	±5%
NOISE LEVEL	≤60dB	MAX CONTINUOUS OPERATION	≤40 days
POWER CONSUMPTION	3kW	POWER SUPPLY	AC 220V, 50Hz
DIMENSIONS L×W×H (MM)	115.0 × 80.0 × 100.0	WEIGHT (KG)	450.0
AVAILABILITY	In stock		



QTY	ITEM	SKU
	Scope. Formaldehyde Emission Test Chamber	BIO-0237
	INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM	BIO-0237 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Formaldehyde Emission Test Chamber

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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-0237, Spec v1, 2026-07-09. conductscience.com/lab/formaldehyde-emission-test-chamber

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