

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow Cabinet.

SKU_ old_BIO-0049 Spec v1 Rev. 2026-07-10

DATASHEET · P

_old_BIO-

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-10

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	manual	BKCB-V1300	BKCB-V1500
FLOW MODE	Vertical flow	NUMBER OF USERS	Single
RATED POWER	700VA(including operating area socket load 500VA)	AIRFLOW VELOCITY	0.2m/s~0.45m/s
NOISE	≤65dB(A)	LIGHTING	≥300lx
VIBRATION	≤5µm(rms)	SAFETY	Colonies Number≤0.5CFU/30mi
CLEAN GRADE	ISO level 5(100 levels)	FILTRATION EFFICIENCY	HEPA(H14) high efficiency filter filtration efficiency for 0.3µm particle≥99.995%
FRONT WINDOW SAFETY HEIGHT	200mm	MAX OPENING	350mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics Science, Immunology, Microbiol Pharmaceutical QC
POWER/VOLTAGE	220V±10%, 50Hz(Standard); 110V±10%, 60Hz(Optional)	DIMENSIONS L×W×H (MM)	186.0 × 110.0 × 63.0
WEIGHT (KG)	190.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Vertical Laminar Flow Cabinet	_old_BIO-0049



Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Vertical Laminar Flow Cabinet

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience_old_BIO-0049, Spec v1, 2026-07-10. conductscience.com/lab/vertical-laminar-flow-cabinet-5

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