DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow Cabinet.

SKU _old_BIO-0032 **Spec** v1 **Rev.** 2026-07-09

DATASHEET · P
_old_BIO-
Rev 202

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	EXTERNAL SIZE(W*D*H)	1300*750*1960mm
INTERNAL SIZE(W*D*H)	1200*645*625mm	WORK SURFACE HEIGHT	750mm
MAX OPENING	430mm	AIRFLOW VELOCITY	0.30~0.45m/s
PRE-FILTER	Polyester fiber	HEPA FILTER	One, 99.995% efficiency at 0.3μ
FRONT WINDOW	Motorized	NOISE	≤65dB(A)
ILLUMINATION	≥300lx	VIBRATION	≤5μm(rms)
SAFETY	Colonies number ≤0.5CFU/30min	CLEAN LEVEL	ISO level 5(Class 100)
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics Developmental Biology, Immuno Microbiology, Pharmaceutical Q
DISPLAY TYPE	LCD display	DIMENSIONS L×W×H (MM)	196.0 × 130.0 × 75.0
WEIGHT (KG)	218.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

QTY	ITEM	SKU
1	Vertical Laminar Flow Cabinet	_old_BIO-0032

Scope.

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow Cabinet.

SKU _old_BIO-0032 **Spec** v1 **Rev.** 2026-07-09

DATASHEET · P
_old_BIO-
Rev 202

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Vertical Laminar Flow Cabinet

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN

Cross-reference.

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow Cabinet.

SKU _old_BIO-0032 **Spec** v1 **Rev.** 2026-07-09

DATASHEET · P
_old_BIO-
Rev 202

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

- TEMPERATURE
- HUMIDITY
- PRESSURE

STORAGE

- TEMPERATURE
- HUMIDITY
- ORIENTATION

STERILIZATION & CLEANING

- AUTOCLAVE
- ETO
- GAMMA
- WIPE
- AVOID

ANIMAL COMPATIBILITY

BY SPECIES

SPECIES	BODY WEIGHT	CHAMBER FIT

NOTES

USE & S

CONTINUOUSLY VERIFIED · SPEC V1

Specifications verified against current published product data. **Verified 2026-07-09 · Since 2026-07-09.**

Cite: ConductScience _old_BIO-0032, Spec v1, 2026-07-09. **conductscience.com/lab/vertical-laminar-flow-cabinet-2**