

DATASHEET · CLEAN BENCHES & FUME HOODS

Horizontal Laminar Flow Cabinet.

SKU BIO-0040 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	EXTERNAL SIZE(W*D*H)	1300*820*1940mm
INTERNAL SIZE(W*D*H)	1200*520*570mm	WORK SURFACE HEIGHT	750mm
MAX OPENING	430mm	AIRFLOW VELOCITY	0.30~0.5m/s
PRE-FILTER	Polyester fiber	HEPA FILTER	One, 99.995% efficiency at 0.3μm
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	Analytical Chemistry, Cell Biology, Clinical Diagnostics, Food Science, Microbiology, Pharmaceutical Quality Control
DISPLAY TYPE	LCD display	DIMENSIONS L×W×H (MM)	194.0 × 130.0 × 82.0
WEIGHT (KG)	255.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Horizontal Laminar Flow Cabinet	BIO-0040



Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Horizontal Laminar Flow Cabinet

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-0040, Spec v1, 2026-07-09. conductscience.com/lab/horizontal-laminar-flow-cabinet-5

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