

DATASHEET · CLEAN BENCHES & FUME HOODS

Pro Series Class II B2 Biological Safety Cabinet.

SKU BIO-0010 Spec v1 Rev. 2026-07-10

DATASHEET · P
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	semi-automated	BSC-1500IB2-PRO	BSC-1800IB2-Pro
EXTERNAL SIZE(W*D*H)	1100*750*2255mm	1500*770*2290MM	1875*795*2280mm
INTERNAL SIZE(W*D*H)	940*600*655mm	1350*600*660MM	1700*600*660mm
TESTED OPENING	Safety height 200mm(8)	MAX OPENING	420mm(17)
500MM(20)	480mm(20)	INFLOW VELOCITY	0.53±0.025m/s
DOWN FLOW VELOCITY	0.33±0.025m/s	ULPA FILTER	Two, 99.9995% efficiency at 0.1µm, with 1000h filter life indicator
FRONT WINDOW	Motorized, two-layer laminated toughened glass≥6mm, anti UV	NOISE	≤ 67dB
UV LAMP	30W*1	BRAND	ConductScience
RESEARCH DOMAIN	Cancer Research, Cell Biology, Environmental Monitoring, Microbiology, Pharmaceutical QC, Toxicology	DIMENSIONS L×W×H (MM)	225.5 × 110.0 × 75.0
WEIGHT (KG)	265.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Class II B2 Biological Safety Cabinet	BIO-0010



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0010 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Pro Series Class II B2 Biological Safety 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, 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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience BIO-0010, Spec v1, 2026-07-10. conductscience.com/lab/pro-series-class-ii-b2-biological-safety-cabinet

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