

DATASHEET · CLEAN BENCHES & FUME HOODS

AC Series Class II B2 Biological Safety Cabinet.

SKU BIO-0002 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 PROD

AUTOMATION LEVEL	semi-automated	BSC - 1300IIB2 - X	BSC - 1500IIB2 - X
EXTERNAL SIZE(W*D*H)	1100*775*2250mm	1300*775*2250MM	1500*775*2250mm
INTERNAL SIZE(W*D*H)	940*600*660mm	1150*600*660MM	1350*600*660mm
TESTED OPENING	Safety height 200mm(8)	MAX OPENING	480mm
INFLOW VELOCITY	0.53±0.025m/s	DOWNFLOW VELOCITY	0.33±0.025m/s
ULPA FILTER	Two, 99.9995% efficiency at 0.12µm, filter life indicator	FRONT WINDOW	Motorized. Two-layer laminated toughened glass≥6mm. Anti UV
NOISE	≤65dB	UV LAMP	30W*1
30W*1	40W*1	BRAND	ConductScience
RESEARCH DOMAIN	Cancer Research, Cell Biology, Clinical Diagnostics, Immunology, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	225.0 × 110.0 × 77.5
WEIGHT (KG)	275.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	AC Series Class II B2 Biological Safety Cabinet	BIO-0002

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0002 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

AC 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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0002, Spec v1, 2026-07-09. conductscience.com/lab/ac-series-class-ii-b2-biological-safety-cabinet

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