

DATASHEET · CLEAN BENCHES & FUME HOODS

Class II A2 Biological Safety Cabinet.

SKU BIO-0014 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

PRODUCT TYPE	variable	AUTOMATION LEVEL	semi-automated
EA2 - 4F	EA2 - 5F	EA2 - 6F	EA2 - 7F
EXTERNAL SIZE(W*D*H)	1100*800*2200mm	1300*800*2200MM	1500*800*2200mm
1800*800*2200MM	1950*800*2250mm	INTERNAL SIZE(W*D*H)	940*600*660mm
1150*600*660MM	1350*600*660mm	1625*600*660MM	1800*600*660mm
TESTED OPENING	Safety height 200mm(8)	MAX OPENING	460mm
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	Manual and electric. Tempered glass≥5mm. Anti UV
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biolog Clinical Diagnostics, Environmer Monitoring, Microbiology, Pharmaceutical QC
SIZE	3 ft, 4 ft, 5 ft, 6 ft, 7 ft	DIMENSIONS L×W×H (MM)	220.0 × 110.0 × 80.0
WEIGHT (KG)	284.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Class II A2 Biological Safety Cabinet	BIO-0014

Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Class II A2 Biological Safety 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-0014, Spec v1, 2026-07-09. conductscience.com/lab/class-ii-a2-biological-safety-cabinet

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