

DATASHEET · CLEAN BENCHES & FUME HOODS

Basic Series Class II A2 Biological Safety Cabinet.

SKU BIO-0890 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	manual	EXTERNAL SIZE(W*D*H)	700*640*1230mm(without base stand)
INTERNAL SIZE(W*D*H)	600*500*530mm	TESTED OPENING	Safety height 200mm(8)
MAX OPENING	370mm(15)	INFLOW VELOCITY	0.53±0.025m/s
DOWN FLOW VELOCITY	0.33±0.025m/s	HEPA FILTER	Two, 99.995% efficiency at 0.3µm, Filter life indicator
FRONT WINDOW	Double-sided laminated glass	NOISE	≤67dB
LED LAMP	8W*2	ILLUMINATION	≥1000Lux
CONSUMPTION	500W	SOCKET	Two, total load of two sockets: 5A
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Environmental Monitoring, Immunology, Microbiology, Pharmaceutical Quality Control
DISPLAY TYPE	LCD display	DIMENSIONS LxWxH (MM)	23.62 × 20.87 × 19.69
WEIGHT (KG)	495.31	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Basic Series Class II A2 Biological Safety Cabinet	BIO-0890



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Basic Series 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-0890, Spec v1, 2026-07-09. conductscience.com/lab/basic-series-class-II-a2-biological-safety-cabinet

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