

DATASHEET · CLEAN BENCHES & FUME HOODS

Class II A2 Biological Safety Cabinet EA2-2F.

SKU BIO-0885 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	EXTERNAL SIZE(W*D*H)	700*700*2000mm
INTERNAL SIZE(W*D*H)	600*500*540mm	TESTED OPENING	Safety height 200mm
MAX OPENING	360mm	INFLOW VELOCITY	0.53±0.025m/s
DOWNFLOW VELOCITY	0.33±0.025m/s	ULPA FILTER	Two, 99.9995% efficiency at 0.1µm, with filter life indicator
FRONT WINDOW	Manual and electric. Tempered glass≥5mm. Anti UV.	NOISE	≤65dB
LED LAMP	8W*2	ILLUMINATION	≥1000Lux
CONSUMPTION	≤500W	SOCKET	Two, total consumption: 500W
BRAND	ConductScience	RESEARCH DOMAIN	Cancer Research, Cell Biology, Cell Culture, Diagnostics, Immunology, Microbiology, Pharmaceutical Quality Control
DISPLAY TYPE	LCD display: exhaust filter and downflow filter pressure, filter and UV lamp working time, inflow air velocity	DIMENSIONS L×W×H (MM)	200.0 × 70.0 × 70.0
WEIGHT (KG)	172.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Class II A2 Biological Safety Cabinet EA2-2F	BIO-0885

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0885 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Class II A2 Biological Safety Cabinet EA2 - 2F

MATERIALS REFERENCE

0 MATERIALS

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-0885, Spec v1, 2026-07-09. conductscience.com/lab/class-ii-a2-biological-safety-cabinet-ea2-2f

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