

DATASHEET · CLEAN BENCHES & FUME HOODS

# AC Series Class II A2 Biological Safety Cabinet.

SKU BIO-0888 Spec v1 Rev. 2026-06-23

DATASHEET · P  
**BIO-**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

AUTOMATION LEVEL	semi-automated	BSC - 1300IIA2 - X	BSC - 1500IIA2 - X
BSC - 1800IIA2 - X	BSC - 2000IIA2 - X	EXTERNAL SIZE(W*D*H)	1100*755*2200mm
1300*755*2200MM	1500*755*2200mm	1800*755*2200MM	1950*775*2200mm
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	480mm	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	Motorized. Two-layer laminated toughened glass≥6mm. Anti UV	BRAND	ConductScience
RESEARCH DOMAIN	Cancer Research, Cell Biology, Clinical Diagnostics, Immunology, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	220.0 × 110.0 × 75.5
WEIGHT (KG)	220.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	AC Series Class II A2 Biological Safety Cabinet	BIO-0888



---

**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](http://CONDUCTSCIENCE.COM)

BIO-0888 · DATASH

DATASHEET · CLEAN BENCHES & FUME HOODS

# AC Series Class II A2 Biological Safety Cabinet.

SKU BIO-0888 Spec v1 Rev. 2026-06-23

DATASHEET · P

**BIO-**

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

AC Series Class II A2 Biological Safety Cabinet

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.



DATASHEET · CLEAN BENCHES & FUME HOODS

# AC Series Class II A2 Biological Safety Cabinet.

SKU BIO-0888 Spec v1 Rev. 2026-06-23

DATASHEET · P

**BIO-**

Rev 2026

## 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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-06-23 · Since 2026-06-23.

**Cite:** ConductScience BIO-0888, Spec v1, 2026-06-23. [conductscience.com/lab/ac-series-class-ii-a2-biological-safety-cabinet](https://conductscience.com/lab/ac-series-class-ii-a2-biological-safety-cabinet)

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

BIO-0888 · DATASH