

DATASHEET · CLEAN BENCHES & FUME HOODS

# Class II Biological Safety Cabinet 11231 BBC 86-Pro.

SKU BIO-0887 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	semi-automated	EXTERNAL SIZE(W*D*H)	700*640*1920mm
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	ULPA FILTER	Two, 99.9995% efficiency at 0.1µm, with 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/250V
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Clinical Diagnostics, Immunology, Microbiology, Pharmaceutical Quality Control
DISPLAY TYPE	7 inch large touch screen	DIMENSIONS L×W×H (MM)	23.62 × 20.87 × 19.69
WEIGHT (KG)	157.74	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Class II Biological Safety Cabinet 11231 BBC 86-Pro	BIO-0887

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**Scope.**

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

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Class II Biological Safety Cabinet 11231 BBC 86-Pro

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-0887, Spec v1, 2026-07-09. [conductscience.com/lab/class-ii-biological-safety-cabinet-11231-bbc-86-pr](https://conductscience.com/lab/class-ii-biological-safety-cabinet-11231-bbc-86-pr)

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