DATASHEET · CLEAN BENCHES & FUME HOODS

PP Vertical Laminar Flow Cabinet.

SKU BIO-0046 **Spec** v1 **Rev.** 2026-07-09

DATASHEET · P
BIO-
Rev 202

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	manual	BKCB-1000P	BKCB-1200P
EXTERNAL SIZE(W*D*H)	800*710*1800mm	1000*710*1800MM	1200*710*1800mm
INTERNAL SIZE(W*D*H)	780*540*550mm	980*540*550MM	1180*540*550mm
WORK SURFACE HEIGHT	750mm	SIDE WINDOW	5mm toughened glass, anti-UV
FRONT WINDOW	Manual	PRE-FILTER	Polyester fiber
HEPA FILTER	99.995% efficiency at 0.3μm	AIRFLOW VELOCITY	0.3~0.5m/s
NOISE	≤65dB	MAX OPENING	400mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics Science, Materials Science, Microbiology, Pharmaceutical Q
MATERIAL	Made of porcelain white PP, resistant to strong acid, alkali and anti-corrosion	DIMENSIONS L×W×H (MM)	180.0 × 80.0 × 71.0
WEIGHT (KG)	90.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

QTY	ITEM	SKU
1	PP Vertical Laminar Flow Cabinet	BIO-0046

Scope.

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
PP Vertical Laminar Flow Cabinet

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN

Cross-reference.

DATASHEET · CLEAN BENCHES & FUME HOODS

PP Vertical Laminar Flow Cabinet.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE	
HUMIDITY	
PRESSURE	

STORAGE

TEMPERATURE	
HUMIDITY	
ORIENTATION	

STERILIZATION & CLEANING

AUTOCLAVE	ETO
GAMMA	WIPE
AVOID	

ANIMAL COMPATIBILITY

BY SPECIES

SPECIES	BODY WEIGHT	CHAMBER FIT

NOTES

USE & S

CONTINUOUSLY VERIFIED · SPEC V1

Specifications verified against current published product data. **Verified 2026-07-09 · Since 2026-07-09.**

Cite: ConductScience BIO-0046, Spec v1, 2026-07-09. **conductscience.com/lab/pp-vertical-laminar-flow-cabinet**