

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow CabinetBKCB-V1300D.

SKU BIO-0043 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	FLOW MODE	Vertical flow
NUMBER OF USERS	1~2	RATED POWER	900VA(including operating area load 500VA)
AIRFLOW VELOCITY	0.2m/s~0.45m/s	NOISE	≤65dB(A)
LIGHTING	≥300lx	VIBRATION	≤5µm(rms)
SAFETY	Colonies number≤0.5CFU/30min	CLEAN GRADE	ISO 5(100 levels)
FILTRATION EFFICIENCY	HEPA(H14) high efficiency filter, filtration efficiency for 0.3µm particle≥99.995%	FRONT WINDOW SAFETY HEIGHT	200mm
MAX OPENING	350mm	WORK SURFACE HEIGHT	750mm(Can be customized)
FRONT WINDOW	Motorized, 5mm toughened glass, height adjustable	BRAND	ConductScience
RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Environmental Monitoring, Food Science, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	186.0 × 130.0 × 67.5
WEIGHT (KG)	228.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Vertical Laminar Flow CabinetBKCB-V1300D	BIO-0043

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0043 · DATASH

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow CabinetBKCB-V1300D.

SKU BIO-0043 Spec v1 Rev. 2026-07-09

DATASHEET · P

BIO-

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Vertical Laminar Flow CabinetBKCB-V1300D

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · CLEAN BENCHES & FUME HOODS

Vertical Laminar Flow Cabinet BKCB-V1300D.

SKU BIO-0043 Spec v1 Rev. 2026-07-09

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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0043, Spec v1, 2026-07-09. conductscience.com/lab/vertical-laminar-flow-cabinetbkcb-v1300d

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

BIO-0043 · DATASH