

DATASHEET · CLEAN BENCHES & FUME HOODS

Horizontal Laminar Flow Cabinet(PIVAS).

SKU BIO-0035 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

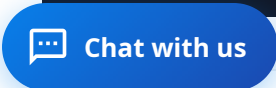
FROM PUBLISHED PROD

| | | | |
|----------------------|---|-----------------------------|---|
| AUTOMATION LEVEL | semi-automated | EXTERNAL SIZE(W*D*H) | 1500*810*1740mm |
| INTERNAL SIZE(W*D*H) | 1370*550*600mm | WORK SURFACE HEIGHT | 800mm |
| AIRFLOW MODE | Horizontal laminar flow | APPLICABLE NUMBER OF PEOPLE | Double-person single-side |
| AIRFLOW VELOCITY | 0.3~0.45m/s | MATERIAL - WORKING AREA | 304 stainless steel |
| MATERIAL - MAIN BODY | 1.0mm cold-rolled steel with anti-bacteria powder coating | PRE - FILTER | Polyester fiber, washable |
| HEPA FILTER | One, 99.995% efficiency at 0.3µm | NOISE | ≤65dB(A) |
| ILLUMINATION | ≥300lx | VIBRATION | ≤5µm(rms) |
| BRAND | ConductScience | RESEARCH DOMAIN | Analytical Chemistry, Cell Biology, Clinical Diagnostics, Materials Science, Microbiology, Pharmaceutical Quality Control |
| DISPLAY TYPE | LCD display | DIMENSIONS L×W×H (MM) | 174.0 × 150.0 × 81.0 |
| WEIGHT (KG) | 225.0 | AVAILABILITY | In stock |

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

| QTY | ITEM | SKU |
|-----|--|----------|
| | Horizontal Laminar Flow Cabinet(PIVAS) | BIO-0035 |



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Horizontal Laminar Flow Cabinet(PIVAS)

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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 |
|---------|-------------|-------------|
|---------|-------------|-------------|

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

Cite: ConductScience BIO-0035, Spec v1, 2026-07-09. conductscience.com/lab/horizontal-laminar-flow-cabinet-pivas-2

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