

DATASHEET · CLEAN BENCHES & FUME HOODS

# Ducted PP Fume Hood FH(P).

SKU BIO-0061 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**BIO**  
Rev 2026

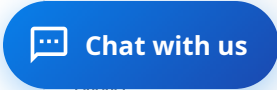


PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

PRODUCT TYPE	variable	MODEL	FH1000(P), FH1200(P), FH1500(P), FH1800(P)
AUTOMATION LEVEL	Manual	MATERIAL	Porcelain white PP, 8 mm thick, resistant to strong acid and alkali
FRONT WINDOW	5 mm toughened glass, manual height adjustment	WORK SURFACE HEIGHT	820 mm
MAXIMUM SASH OPENING	740 mm	AIR VELOCITY	0.3–0.8 m/s (adjustable)
NOISE LEVEL	≤68 dB	POWER SUPPLY	AC 220V±10%, 50/60 Hz (110V/60 Hz optional)
WORK SURFACE MATERIAL	Chemical-resistant phenolic resin	EXTERNAL DIMENSIONS (W×D×H)	FH1000(P): 1047×800×2450 mm FH1200(P): 1247×800×2450 mm FH1500(P): 1547×800×2450 mm FH1800(P): 1847×800×2450 mm
INTERNAL DIMENSIONS (W×D×H)	FH1000(P): 787×560×700 mm, FH1200(P): 987×560×700 mm, FH1500(P): 1287×560×700 mm, FH1800(P): 1587×560×700 mm	LED LAMP	FH1000(P): 9 W × 2, FH1200(P): 15 W × 2, FH1500(P): 15 W × 2, FH1800(P): 20 W × 2
POWER CONSUMPTION	FH1000(P) / FH1200(P): 400 W, FH1500(P): 500 W, FH1800(P): 700 W	BLOWER	FH1000(P) / FH1200(P) / FH1500(P): Built-in PP centrifugal, speed adjustable, FH1800(P): 2 × built-in centrifugal, speed adjustable
EXHAUST DUCT	FH1000(P) / FH1200(P) / FH1500(P): 4.3 m, φ250 mm, FH1800(P): 2 × 4.3 m, φ250 mm	GROSS WEIGHT — MAIN BODY	FH1000(P): 137 kg, FH1200(P): 180 kg, FH1500(P): 180 kg, FH1800(P): 206 kg
EXHAUST DUCT (mm)	245.0 × 104.7 × 80.0	WEIGHT (KG)	652.3



AVAILABILITY

**In stock**

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

[CONDUCTSCIENCE.COM](https://CONDUCTSCIENCE.COM)

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Ducted PP Fume Hood FH(P)

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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

**Cite:** ConductScience BIO-0061, Spec v1, 2026-07-09. [conductscience.com/lab/ducted-pp-fume-hood-fh-p](https://conductscience.com/lab/ducted-pp-fume-hood-fh-p)

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