



POPULAR TRADERS

Your Partner in Laboratory & Pharmaceutical Solutions



BIOSAFE CABINET

PT-6800 Class II, A-2 · 70% Recirculation, 30% Exhaust · HEPA

Class II, A-2 biosafety cabinet that protects the operator and the sample.

Available in wooden, stainless steel (A) and mild steel (B) versions.



A-2
CLASS II

CERTIFIED & COMPLIANT



Class II

Type A-2

70 / 30

Recirculate / exhaust air

HEPA

Filter fitted

3 Sizes

60, 90, 120 cm

HEPA filter · UV and LED light · Virus burnout unit · A and B: digital display, filter failure alarm



Technical Specifications

Parameter	Specification
Class	Class II, A-2
Air Flow	70% recirculate, 30% exhaust
Filtration	HEPA filter
Lighting	UV and fluorescent / LED light
Safety	Virus burnout unit
Std Body	Ply board, sunmica, epoxy inside
Model A	304 grade stainless steel
Model B	Mild steel, epoxy powder coated
A / B Control	Microprocessor digital display
A / B Alarm	Digital manometer, filter failure alarm
HSN Code	90189099

Model Options

Catalogue (Wood / A / B)	Size (W x D x H)
PT-6800/05 · A/05 · B/05	60 x 60 x 60 cm
PT-6800/10 · A/10 · B/10	90 x 60 x 60 cm
PT-6800/15 · A/15 · B/15	120 x 60 x 60 cm

Applications

- Microbiological research under sterile conditions
- Laboratory safety: protecting personnel and environment
- Cell culture work
- Biomedical testing in diagnostic and research laboratories
- Pharmaceutical production with sensitive products
- Biocontainment of infectious agents and allergens

Why PT-6800

- Class II, A-2 design with 70% recirculation, 30% exhaust.
- HEPA filter and virus burnout unit fitted.
- UV and LED lighting with blower switch.
- A and B versions add digital control and filter failure alarm.
- Three sizes from 60 to 120 cm.

Standards & Quality

- Manufactured under an ISO 9001:2015 quality system.
- Choice of wooden, stainless steel or mild steel body.

Request a Quotation

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