

# LAMINAR AIR FLOW VERTIKAL/HORIZONTAL MYCO7-LM2000

Laminar Air Flow LM2000 bukan hanya alat, tapi solusi sterilitas profesional untuk proyek riset dan produksi berskala besar.

## Aplikasi :

- Kultur jaringan tanaman dan jamur
- Persiapan media plate dan inokulasi mikroba
- Proses persiapan obat (pharmaceutical compounding)
- Penanganan perangkat elektronik sensitif terhadap partikel
- Prosedur laboratorium medis & industri berskala besar



**DIMENSI :**  
2000 x 800 x 2100 mm ( P . L . T )

## Sterilitas Maksimal untuk Skala Besar

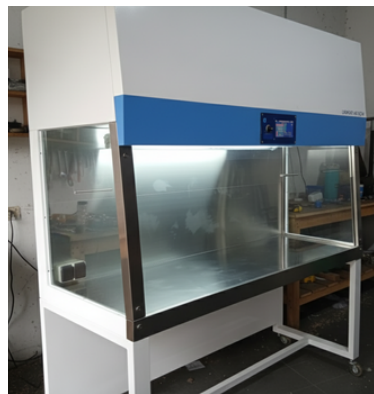
### KEUNGGULAN :

- Ukuran Super Besar (2 meter panjang)
- Tersedia dalam dua tipe aliran: Vertikal & Horizontal
- Material premium: stainless steel 304 dan powder-coated galvanized steel
- Sistem filtrasi HEPA H14 dengan efisiensi 99,995%
- Kontrol modern: pilihan Manual, Semi-Digital (LCD Display), hingga Full Touchscreen.
- Desain ergonomis & kokoh
- Dual fan system berkapasitas besar, menjaga kestabilan aliran udara di seluruh area kerja.
- Mudah perawatan & perbaikan
- Buatan Indonesia, kualitas global

- Garansi 1 tahun
- Sertifikat uji fungsi manufaktur
- Sertifikat HEPA filter
- Manual book

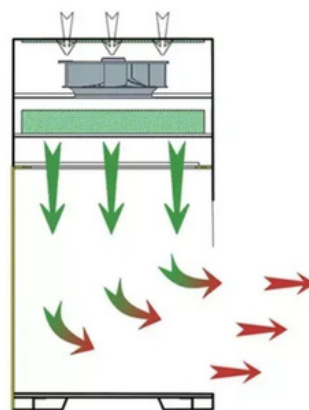


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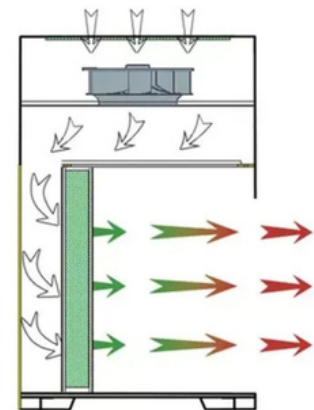


## SPECIFICATIONS :

Laminar type	: vertikal / horizontal
Body dimensions	: 2000 x 800 x 1400 mm (W.D.H)
Full dimensions	: 2000 x 800 x 2100 mm (W.D.H)
Internal material	: stainless steel 304
External material	: Powder-coated galvanized steel
Working plate	: stainless steel 304
Front sash door	: 8 mm thickness tempered glass with manual slide up system
Main filter	: HEPA filter H14 efficiency of 99,995% @ MPPS (0,1–0,3 µm)
Prefilter	: HEPA filter H13
Fan	: 2 @135 watt centrifugal blower 220 Volt, 350~410 CMH, 340~300 Pa, 2800 RPM
Fan controller	: dimmer 220 volt, power 300 watt
Noise level	: < 65 dB
Air flow velocity	: > 0.3 m/s
Sterilization lamp	: 2 @30 watt UVC germicidal lamp, 254 nm
Work lamp	: 36 watt LED lamp
Control panel	: Optional: Manual Switch / Semi-Digital (Push Button + LCD Display) / Full Touchscreen (LED, UV, fan & power)
Electrical socket	: 2 unit waterproof socket inside cabinet



VERTIKAL TYPE



HORIZONTAL TYPE

# MYCO7

PRECISION · SAFETY · INNOVATION