

# LAMINAR AIR FLOW VERTIKAL/HORIZONTAL MYCO7-LM1200

MYCO7-LM1200 menjaga sterilitas ruang kerja Anda dengan sistem filtrasi HEPA H14 dan desain compact yang elegan. Pilihan tepat untuk laboratorium modern.

## Aplikasi :

- Kultur jaringan tanaman dan jamur
- Persiapan media plate & inokulasi mikroorganisme
- Penelitian bioteknologi & mikrobiologi
- Pekerjaan aseptik di farmasi & laboratorium kimia
- Persiapan obat steril & formula penelitian
- Praktikum laboratorium pendidikan dan industri



**DIMENSI :**  
**1200 x 750 x 2100 mm ( P . L . T )**



## Clean Air. Clear Results.

### KEUNGGULAN :

- Sirkulasi udara ultra-bersih – sistem HEPA H14
- Struktur kuat dan tahan lama
- Permukaan kerja higienis & anti karat.
- Desain ergonomis
- Pintu kaca clear/tempered 5 mm – jernih & aman
- Lampu UV germicidal (254 nm)
- Tersedia tiga opsi panel kontrol :
  - Manual Switch Panel
  - Semi-Digital (Push Button + LCD Display)
  - Full Touchscreen Panel (LED, UV, Fan, Power)
- Mudah perawatan & perbaikan
- Buatan Indonesia, kualitas global

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

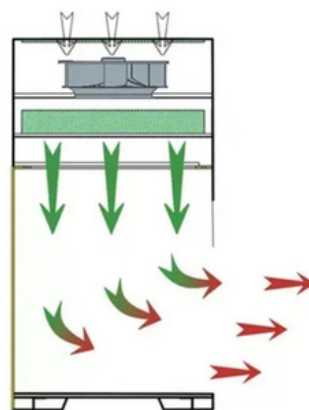


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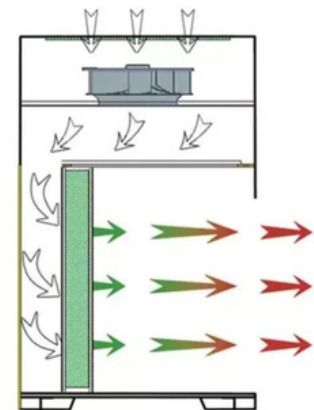


## SPECIFICATIONS :

- Laminar type : vertikal / horizontal
- Body dimensions : 1200 x 750 x 1400 mm (W.D.H)
- Full dimensions : 1200 x 750 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 clear/tempered glass with manual slide up system
- Main filter : HEPA filter H14 efficiency of 99,995% @ MPPS (0,1-0,3  $\mu\text{m}$ )
- Prefilter : dacron filter
- Fan : 135W centrifugal blower 220 Volt, 405 CMH, 2800 RPM
- Fan controller : dimmer 220 volt, power 300 watt
- Noise level : < 65 dB
- Air flow velocity : > 0.3 m/s
- Sterilization lamp : @30 watt UVC germicidal lamp, 254 nm
- Work lamp : 21 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