

LAMINAR AIR FLOW VERTIKAL/HORIZONTAL MYCO7-LM1500

MYCO7-LM1500 dirancang untuk memberikan area kerja steril dan bebas kontaminasi bagi berbagai kebutuhan riset, kultur jaringan, hingga proses farmasi.

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 :
1500 x 800 x 2100 mm (P . L . T)



Clean Air. Clear Results.

KEUNGGULAN :

- Sirkulasi udara ultra-bersih – sistem HEPA H14
- Konstruksi kokoh dan tahan lama
- Permukaan kerja higienis & anti karat.
- Desain ergonomis
- Pintu kaca clear/tempered 8 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

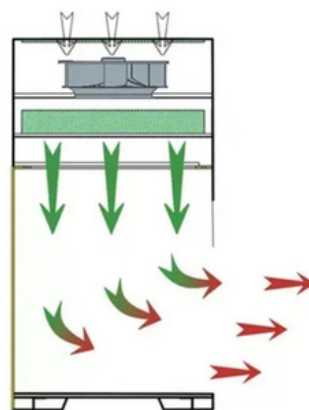


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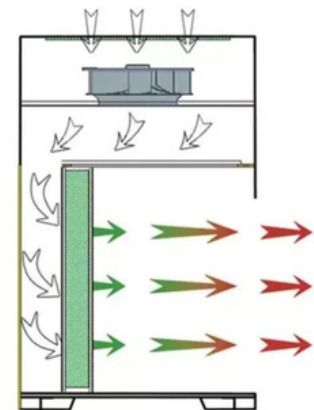


SPECIFICATIONS :

- Laminar type : vertikal / horizontal
- Body dimensions : 1500 x 800 x 1400 mm (W.D.H)
- Full dimensions : 1500 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 : dacron filter
- 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 : 40 watt UVC germicidal lamp, 254 nm
- Work lamp : 24 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