

# BIOSAFETY CABINET CLASS II A2

## MYCO7-1200G2

- Telah banyak digunakan di rumah sakit, laboratorium klinik, universitas, sekolah, farmasi, puskesmas, hingga industri di seluruh Indonesia.
- Standard compliance: Dirancang mengacu pada standar internasional (NSF/ANSI 49 & EN 12469)
- Manufactured by: PT Ganesha Mycolab Indonesia



### Solusi aman untuk Operator, Sampel & Lingkungan

- HEPA Filter H14
- efisiensi 99,995%
- Centrifugal Blower
- UVC Germicidal
- Material eksternal galvanized steel powder coating
- Material alas kerja SS 304
- 70% resirkulasi / 30% exhaust



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

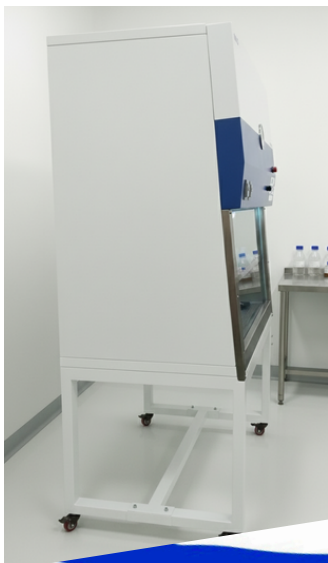


# BIOSAFETY CABINET CLASS II A2

## MYCO7-1200G2



### SPECIFICATIONS



Model	: MYCO7-1200G2
Tipe	: Biosafety Cabinet Class II A2
Dimensi Eksternal	: 1200 x 850 x 1400 mm
Dimensi area kerja	: 1100 x 650 x 700 mm
Dimensi keseluruhan	: 1200 x 850 x 2100 mm
Material Internal	: Stainless Steel 304
Material Eksternal	: Galvanized Steel Powder Coating
Worktop	: Stainless Steel 304
Sash Door	: Clear/Tempered glass 8 mm, manual sliding
Exhaust filter	: HEPA H13, efisiensi $\geq 99,95\%$ @ MPPS (0,1–0,3 $\mu\text{m}$ )
Main Filter	: HEPA H14, efisiensi $\geq 99,995\%$ @ MPPS (0,1–0,3 $\mu\text{m}$ )
Main Fan	: 135W centrifugal blower, 350-410 CMH, 2800 RPM, 220V
Exhaust Fan	: Blower 54–60 W, kapasitas 168/210 CMH, 2300/2600 RPM, 220V
Fan Controller	: Dimmer 220 V, power 300 W
Airflow System	: 70% recirculation / 30% exhaust
Inflow Velocity	: $\geq 0,51$ m/s
Downflow Velocity	: $\geq 0,25$ m/s
Lampu Kerja	: LED 21 W, intensitas $\geq 800$ lux
Lampu Sterilisasi	: UVC germicidal lamp 20 W, 254 nm
Saklar & Display	: LED, UV, Fan, dan power LCD display
Stop Kontak	: 2 unit waterproof socket (IP44)
Indikator	: Magnehelic Pressure Gauge, Air Quality Monitor, Hour Meter
Kebisingan	: $< 75$ dB
Tegangan/Daya	: 220 V, 1 phase, 50 Hz, $\pm 500$ –600 W
Standard Compliance	: Dirancang mengacu pada standar internasional (NSF/ANSI 49 & EN 12469)
Kelengkapan	: Sertifikat kalibrasi internal, sertifikat HEPA filter, manual book, kartu garansi 1 tahun
Opsi Tambahan	: Base stand (knock down/fixed), exhaust connection port, alarm airflow imbalance

# MYCO7

PRECISION • SAFETY • INNOVATION

