

# BIOSAFETY CABINET CLASS II A2

## MYCO7-80G1

- Ideal untuk laboratorium mikrobiologi, klinik, rumah sakit, farmasi, pendidikan, hingga industri yang membutuhkan keamanan biosafety dengan anggaran efisien.
- Manufactured by: PT Ganesha Mycolab Indonesia



**DIMENSI :**  
80 x 70 x 200 cm ( P . L . T )

### Solusi aman untuk Operator, Sampel & Lingkungan

- HEPA Filter H14 efisiensi 99,995%
- UVC Germicidal
- **Material eksternal Plywood HPL**
- Material alas kerja SS 304
- 70% resirkulasi / 30% exhaust
- Efisien & terjangkau : harga kompetitif dibanding full steel plate

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

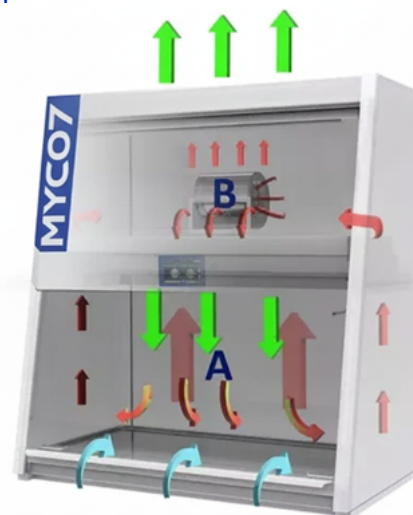


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## SPESIFIKASI

Body dimension	: 80 x 70 x 130 cm (W.D.H)
Full dimension	: 80 x 70 x 200 cm (W.D.H)
Material	: HPL - laminated plywood
Working plate	: stainless steel 304
Front sash door	: 5 mm thickness clear/tempered glass with manual sliding door
Main Filter	: HEPA filter H14 efficiency of > 99,995% @ MPPS (0.1–0.3 µm)
Prefilter	: HEPA filter H13 efficiency of > 99,95% @ MPPS (0.1–0.3 µm)
Main Fan	: 135 watt centrifugal blower 350 - 410 CMH ; 2800 RPM ; 340 -300 Pa
Exhaust Fan	: 150150HBL 50/60 Hz 0,23 A
Fan controller	: Dimmer 220 Volt power 300 Watt
Noise level	: < 75 dB low noise level
Downflow velocity	: minimum 0,25 m/s with adjustable speed
Inflow velocity	: minimum 0,51 m/s with adjustable speed
Airflow system	: 70% recirculation / 30% exhaust
Germicidal lamp	: 20 watt UVC Germicidal Lamp 254 nm
Work lamp	: 20 watt LED lamp
Switches	: LED, UV, fan & power switch
Electrical socket	: 2 unit waterproof socket
Indicator	: hour meter



Room Air  
Contaminated Air  
HEPA Filtered Air  
A Protected Area  
B Un-Protected Area

# MYCO7

PRECISION · SAFETY · INNOVATION

Pola Sirkulasi dan Filtrasi Udara  
Airflow System : resirkulasi 70%, exhaust 30%