

Bio Safety Cabinet

ALLEGRO Bio Safety Cabinet is a finely enclosed workspaces with a ventilated hood that is designed to offer environmental protection through laminar airflow and HEPA filtration for the biomedical / microbiological lab.



Technical Specification:

- Cabinet fabricated in SS 304/316
- Design according to GMP-guideline easy to clean and to disinfect.
- Specially design centrifugal or back-ward curved type air blower
- Magnehelic differential pressure gauge
- Soft touch led controller for blower/light/pressure display
- In build hour meter
- Air flow direction: vertical
- Mini-plate HEPA filters H-14, 99.997% down to 0.3μ.
- Pre-filter non-woven, HDPE mesh EU-04 95% efficiency 5 μ
- UV light.
- Florescent light
- PAO port/atmospheric nozzles
- Sound level minimum 65db on scale
- Power supply single phase 220v 50 HZ

Model no. Horizontal flow	Working Area W x D x H	Over all Dimension W x D x H
AGPL/BSC01	610 x 610 x 610	710 x 1060 x 1450
AGPL/BSC02	915 x 610 x 610	1070 x 850 x 1980
AGPL/BSC03	1220 x 610 x 610	1370 x 850 x 1980