

ILB - 158 BIO SAFETY CABINET

The Biological Safety Cabinet is as per Class II A2 and are designed for universities, research laboratories, pharmacies and pharmaceuticals companies to protect both users and procedures from contamination when working with biological fields.

HOW IT WORKS : Minimum airflow velocity is 100 fpm (0.51 m/s) through face opening. HEPA filtered downflow air is a portion of the mixed downflow and inflow air from a common exhaust plenum. All contaminated ducts and plenums are under the negative pressure.

FEATURES

Class II Design : Personnel, product and environmental protection fully compliant.

Safety : HEPA filtration.

PROTECTION

- * Personnel Protection : Protects personnel from potentially harmful agents used inside the cabinet.
- * Product Protection : Protects the research materials for product/experiment from contaminants in the room environment or from cross-contamination inside the cabinet.
- * Environmental Protection : Protects your environment from research material for contaminants generated or used inside the cabinet.



| Model No. | A | B | C | D |
|---------------------|----------|----------|----------|----------|
| Dimensions (Feet) | 2'x2'x2' | 3'x2'x2' | 4'x2'x2' | 6'x2'x2' |
| Size of HEPA Filter | 2'x2'x6" | 3'x2'x6" | 4'x2'x6" | 3'x2'x6" |
| No. of HEPA Filter | 1 | 1 | 1 | 2 |
| Illumination | 1 x 20W | 1 x 20W | 1 x 40W | 1 x 40W |

Optional :

- * Virus Burn Out Unit.
- * Exhaust Ducting (per Running ft.)
- * Microprocessor Based Digital Controller
- * Magnehelic Gauge

Also Available in :

- * Complete Stainless Steel (GMP Model)

NOTE : CUSTOMISED SIZES CAN BE MADE ACCORDING TO THE REQUIREMENT

Manufacturers & Suppliers :

- Scientific Equipment • Pharmaceutical Equipment • Laboratory Instruments • Hospital Equipment • Surgical Equipment
- Agricultural Equipment • Dairy Equipment • Clean Air Equipment • School Laboratories

OFFICE : # 17-18 SHREE RADHEY COMPLEX, NEAR B.D. HIGH SCHOOL, SCIENCE MARKET, AMBALA CANTT.

WORKS : # 57 VIKAS PURI, ADJACENT INDUSTRIAL AREA, SAI BABA MANDIR ROAD, AMBALA CANTT.

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