Technical Specification for Laminar airflow

Laminar Cabinets Inner Chamber & Outer Chamber made of stainless steel high efficiency particular air filters, to achieve the air purification upto 0.3 Microns in Working area.

**Working area 4 ft x 2 ft x 2 ft**

Blower fitted with ¼ HP Motor, with RPM 1200 to 1400.
Pre-filters made of high grade nylon Net fixed in S.S. frame for first Stage air purification, through blower system.
Closed Inner Chamber fitted with HEPA having very accurate performance rate of air filtration, rated 99.99%, resulting in ceasing all air bore molecule of particle upto 0.3 micron in working Area of Laminar Bench.

Working area of Laminar Airflow Cabinets illuminated by fluorescent light; cabinets operated at 230V. Single Phase 50Hz. AC Supply.

Fitted with UV Germicidal lamp for sterilization.

Fitted with Acrylic Front Door sliding type

Fitted with Manometer for Measurement of HEPA Filters Choking system.

Fitted with Cock for Gas Connection.

NOTE: The item should be delivered to Madras Research Centre of CMFRI., Chennai, Tamilnadu