## AIR FILTER TECHNOLOGY

## **MOBILE LAMINAR FLOW UNITS**

## Operation

- Mobile Laminar Flow Unit is made of stainless steel metal that is movable with its wheels. Units are designed for transferring sterile products under Class 100 conditions according to U.S Federal Standard 209E or ISO Class 5 according to ISO 14644-1
- The ventilation design creates a clean environment inside the working zone with positive pressure that prevents cross contamination risk from surrounding environment of unit.
- The unit has built-in UPS (Uninterruptible Power Supply) so it can work at power cuts and mobile applications.

## Specifications

- Working zone under positive pressure
- Body structure fully made in stainless steel AISI 304
- Available in various dimensions
- Improved design for better air flow distribution
- High technology AC and EC fans
- Adjustable airflow with variable speed controller
- Constant speed controller available on request
- A horizontal airflow passes along each cage
- Stainless steel solid shelfs
- Easy movable to any sides with wheels
- High quality HEPA Filter with gel type gasket
- Replacement HEPA filter easily
- PVC transparent doors restrict the opened area
- Built-in UPS (for 30 minutes)
- Magnehelic Manometer for HEPA filter
- Nozzle for supplying test aerosol for DOP (EMERY) Test
- IQ & OQ Documents





