ADF SYSTEM

(Air Disinfection and Filteration System)

Air Sterilization & Circulation System for NICU, ICU, SICU, PICU & OT

Manufactured by AL-MED EQUIPMENTS







AL-MED





Ceiling mounted system

Features

- Helps to prevent nosocomial Infection and Hospital Acquired infection
- Delivers 20-30 air changes per hour, 2.5 Pa positive pressure & 20% fresh air to minimize the biological burden.
- Incoming Air in NICU / ICU is filtered through 2 Pre-Filters, Non-Woven bonded activated carbon filter which removes VOC and pungent smell from Air and 0.3 Micron HEPA filter to arrest Bacteria, Fungus, Molds.
- A compact system with Aluminum composite panel and thermal profiling which does not rust easily increasing the life of the unit significantly.
- Negative Ionizer deactivates bacteria and virus and thus minimizes air particle count and give freshness in the NICU / ICU.
- Easy for maintenance as nylon pre-filter placed in the suction part has to be cleaned once in a week with plain water.

Available at:

XAVIER MED PVT. LTd.

16-2-741/9, Andhra Bank Colony, Rishi Arcade, Moosarambagh, Hyderabad. Ph: 8008895079, 8008895680, 9849466520