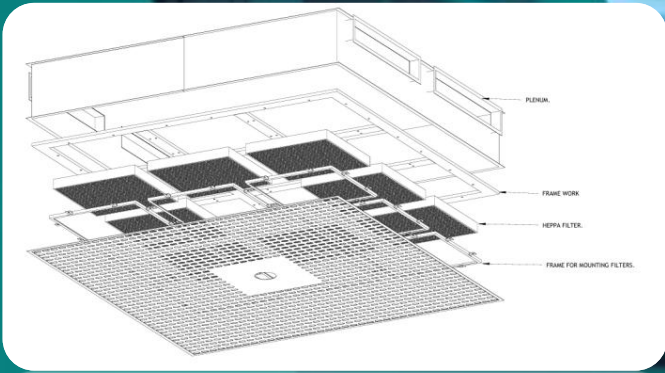




LAMINAR FLOW SYSTEM

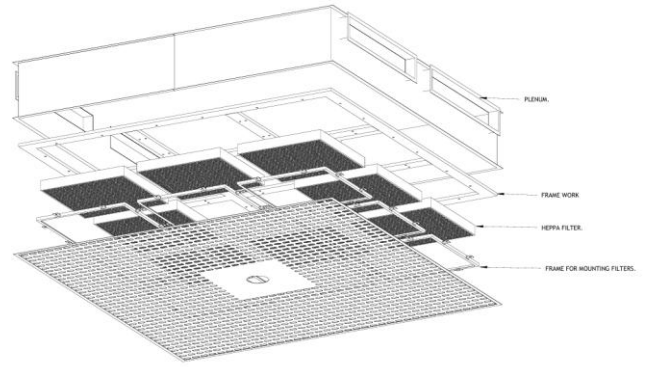


Medi Smart Delivering innovative and reliable **Medical Engineering**, tailored for the GCC healthcare sector.



Technical Data:

Length of laminar flow field: 2400mm
 Width of laminar flow field: 2400mm
 Height of laminar flow field: :270mm
 Air flow : 2900-4400m³/Hr @ 0.2 to 0.3 m/s



Filter Details :

Filter Class : H14
 Box type 610 X 610 X 80 mm
 H14 Mini-pleat HEPA Filter – Box Type of overall size 610 x 610 x 80 mm and of efficiency conforming to H14 (Not less than 99.99% for particles of size down to 0.3 micron) in Anodized Aluminium Casing with imported micro-glass filter media, face guards on both sides and Gel seal

MediSmart Laminar Air flow system with HEPA Filters

The laminar flow field provides sterilized air in the area of the operating table. .

Ceiling suspended unit

Plenum SS-304 Construction, with 0.8mm thickness 2B Finish 304 grade Stainless Steel with four rectangular flanges.

Lower component also made of 0.8mm Stainless steel with conveniently sized slots to assure the required flow

Sealed SS Central compartment for Surgical light installation.

SS Perforated panels to suite laminar flow plenum of size 2400x2400 mm



Medismart – Advancing healthcare with trusted, high-quality **Medical Engineering** across the GCC.

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