

ESCO AIR FILTRATION UNIT

The EAF1000 cartridge type air clean system takes in contaminated air through a series of pre-filters and filters and then expels it as clean air.

FEATURES

- Electro-galvanized steel sheet
- Oven-baked powder-coated finished
- High efficiency direct drive centrifugal blower
- High/low speed
- Low noise level
- Energy-efficiency system
- Effectively removes odour (with activated carbon filters)
- Ceiling suspended or mounted

OPTIONS

- Activated Carbon Filter
- Timer
- Variable Speed Controller

APPLICATIONS

- Laboratory
- Hospitals
- Offices
- Factory Production Area

SPECIFICATIONS

Model	EQU/02-EAF1000
External Dimension (L x W x H mm)	610 x 610 x 300
Filtering Elements	Main Filter: Disposable Pleated Air Filters *Prefilter: Non-woven polyester fibres
Filter Efficiency	25 - 30% Dust Spot Efficiency, Arrestance 92%
Noise Level	< 60 dBA
External Shell	White oven-baked epoxy powder-coated finished
Power Supply	230V, single phase, 50 Hz
Power Consumption	0.078 kW
Gross Weight	60 kg

ENGINEERING DETAILS

