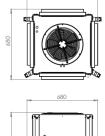


E-PURE ASPRA M2500







DESCRIPTION

The E-PURE ASPRA M2500 is a mobile filter, specifically designed for usage in large rooms.

The E-PURE ASPRA M2500 is well suited for usage in industrial surroundings, such as raw material processing, food processing, metallurgy, woodworking, construction (including removing asbestos from the air), plastic processing, workshops, equipment storage, laboratories, smoking cabins and large print shops. The application can also be applied in public buildings such as airports, subway and train stations, shopping malls and community centres.

The E-PURE ASPRA products are tested by individual institutes such as TNO, VITO and ECN. Results confirm our technology is very effective for the removal up to 99% of all atmospheric particles between 0.1 and 10 micron.

FEATURES

- Efficient purification of fine dust of indoor air
- Outperforms HEPA filtration
- High filtration efficiency (99%)
- No microbial growth in filters
- Kills and inactivates viruses
- Removes gases and odors from the air by adding Active Carbon Filters
- Low energy consumption and cost efficient
- Flexible placement (stand alone)
- Purifies the whole room
- Low sound production
- Low maintenance
- Easy filter replacement

TECHNICAL SPECIFICATION

Code	IEBC000001	
Settings	Variable speeds	
Outflow sides	4	
Capacity	2500 m3/h	
Power	187 W	
Sound	61 dB(A) max with aerodynamic inlet	
Efficiency	99%	
Size	680 x 680 x 1685 mm	
Connection diameter	With connection piece, Ø450 mm internal + Ø315 mm flange	
Weight	~50 kg	
Materials	Galvanised steel + coating	
Collectors	Standard collectors	
Air cleaning technique	ASPRA (optional M-AC Active Carbon)	
Power input	\sim 230 V/ 50 - 60 Hz also available \sim 110 V	
Colours	White (RAL 9010) powder coating and galvanized steel	
Installation	Stand alone	
Regulation	Decentral, manual	
Including	Collectors	

SUGGESTED CUSTOMISATION

- Option to connect to the existing BMS
- Aerodynamic inlet
- Wall mounting option
- Source extraction using a movable arm accessory

COLLECTORS AND FILTERS	CODE
E-PURE M-C4 Collector kit	IEZA000002
E-PURE M-AC Active Carbon Filter (optional)	IEZB000003

HELPS CLEAN THE AMBIENT AIR OF:













Fine dust Viruses Bacteria

Fungi

Smells* Gases*

*Optional

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT