

## E-PURE ASPRA L5000



### DESCRIPTION

The E-PURE ASPRA L5000 removes particles from large amounts of air very fast due to its high capacity (5000 m<sup>3</sup>/h) and strong ventilator. This filter is very compact and can be mounted to walls, ceilings or floors.

The E-PURE ASPRA L5000 is specifically designed for the industrial and commercial markets. Ideal for application in workshops, raw material and food processing, construction sites, laboratories, smoke cabinets, large print shops, neighbourhood centres, airports, subway and train stations and many more.

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

### SUGGESTED CUSTOMISATION

- Option to connect to the existing BMS
- Custom separate control box
- Source extraction

COLLECTORS AND FILTERS	CODE
E-PURE L-C1 Collector kit	IEZA000003
E-PURE L-AC Active Carbon Filter (optional)	IEZB000004

### TECHNICAL SPECIFICATION

Code	IEBD000001
Settings	Variable speeds
Capacity	5000 m <sup>3</sup> /h
Power	375 W
Sound	63 dB(A) max
Efficiency	99%
Size	1300 x 1450 x 915 mm
Weight	~140 kg
Materials	Galvanised steel
Standard collectors	1 Collector (EF collector, 150 mm)
Air cleaning technique	ASPRA (optional Active Carbon)
Power Input	~230 V/ 50 - 60 Hz also available ~110 V
Colours	Without coating
Installation	Wall, ceiling and floor
Regulation	Decentralised
Control	Manual with BMS connection
Including	1 Collector (EF collector, 150 mm)

### 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
- Wall, ceiling and floor placement possible
- Purifies the whole room
- Low sound production
- Low maintenance
- Easy filter replacement

### HELPS CLEAN THE AMBIENT AIR OF:



Fine dust Viruses Bacteria Fungi Smells\* Gases\*

\*Optional

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT