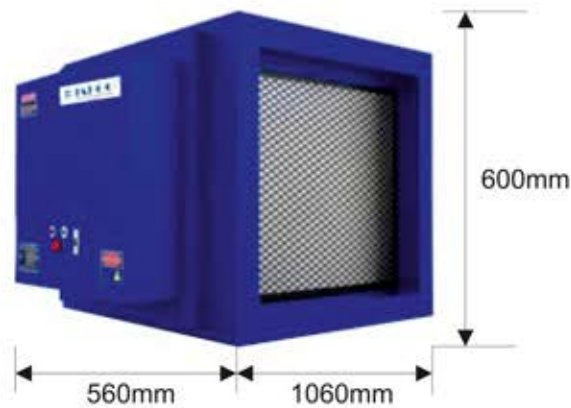




**INDIAN AIR
FILTERS CO.**



EC B2500 - Electrostatic Air Cleaner (Without Blower)



Industrial grade electrostatic air cleaner for collection of dry and wet particulates like dust, oil mist, cooking fumes etc. Typical application include Commercial kitchen exhaust, factories, workshops, CNC machine shops etc

Specifications

| | | | |
|----------------------|--|--------------|---|
| Unit | H:600mm W:1060mm L:560mm | Controls | Auto cut-off switch when door is opened. Indicator lights for fault, normal or wash function |
| Cabinet Finishing | 1.2mm Electro Galvanized Steel Powder Coated | Cell | H : 480mm, W : 340mm, L 570mm Weight: 18 Kg Ionizing voltage: 12 Kvdc Collector voltage: 6 Kvdc Comprising 10 ionizing spikes & 24 collection plates. Face Area is 0.198 sqm. Effective collection area is 5.8sqm |
| Weight | 50 Kg | Power | Consumption upto 50 Watts max |
| Air Volume | 1700 to 2500 cmh | Pre-filter | Aluminum mesh, washable |
| Air Flow | Left to Right, Right to Left | Installation | Ceiling suspended, wall or frame mounted |
| Static Pressure Reqd | 80 to 100 Pascal | Options | Dry contact for Building Management System (BMS) |
| Operating Voltage | 220 Vac+/-10%, 50 Hz (Single phase) | | |
| Features | Short circuit, arc protection and auto power restore for Power Pack | | |
| Efficiency | Up to 95%, meets NIOSH 5026 Oil Mist Test (National Institute for Occupational Safety and Health) and ASHRAE Standard 52.1 | | |
| Particle Size | Collects particles as small as 0.01 | | |

Office: 1/11, Meghal Industrial Estate, Devidayal Road, Mulund (W), Mumbai - 400 080. Maharashtra.

Factory: Plot-03, K.I.A.D.B., Nandur Kesaratagi Industrial Area, Shahbad Road, Gulbarga - 585 228. Karnataka.

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