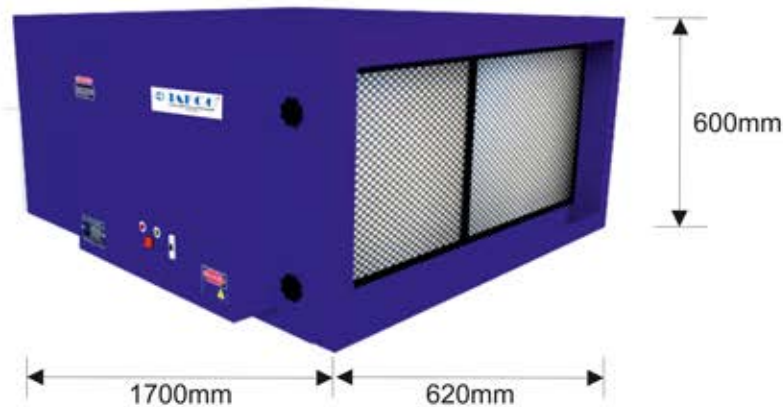




**INDIAN AIR
FILTERS CO.**



EC 7500 - 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:620mm L:1700mm | Controls | Auto cut-off switch when door is opened. Indicator lights for fault, normal or wash function |
| Cabinet | 1.2mm Electro Galvanized Steel | Cell | H : 480mm, W : 340mm, L : 570mm Weight: 18 Kg each Ionizing voltage: 12 Kvdc Collector voltage: 6 Kvdc Uses 3 cells, each cell comprising of 10 ionizing spikes & 24 collection plates. Total face Area is 1.2 sqm. Effective collection area is 11.6 sqm |
| Finishing | Powder Coated, Dark Blue | | |
| Weight | 70 Kg | | |
| Air Volume | 7500 cmh | | |
| Air Flow | Left to Right, Right to Left | | |
| Static Pressure Reqd | 100 Pascal | | |
| Operating Voltage | 230 Vac+/-10%, 50 / 60 Hz (Single phase) | Power Consumption | 75 Watts (3 cells) |
| Features | Short circuit, arc protection and auto power restore for Power Pack | Pre-filter | Aluminum mesh, washable |
| Efficiency | Up to 95%, meets NIOSH 5026 Oil Mist Test (National Institute for Occupational Safety and Health) and ASHRAE Standard 52.1 | Installation | Ceiling suspended, wall or frame mounted |
| Particle Size | Collects particles as small as 0.01 microns | Options | Dry contact for Building Management System (BMS) |

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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