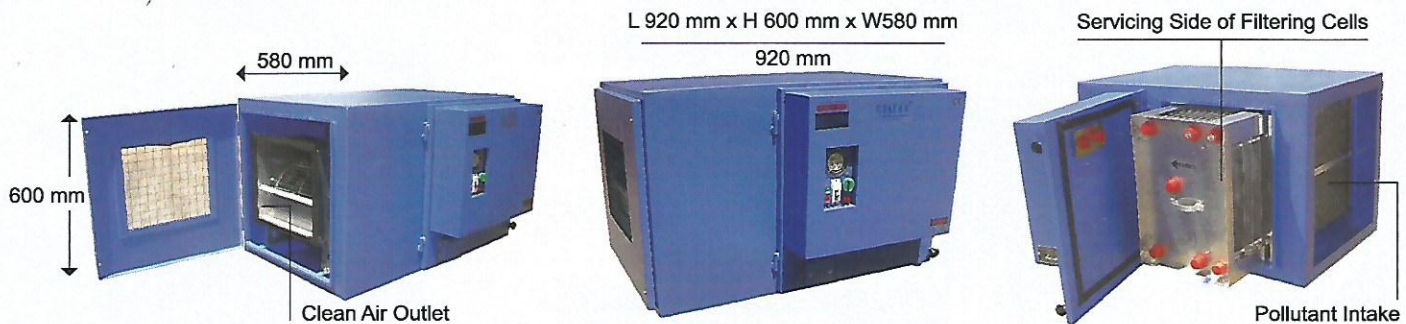




**INDIAN AIR  
FILTERS CO.**



## EC 2400B - Electrostatic Air Cleaner (With 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	L 920 mm x H 600 mm x W580 mm	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 : 483mm, W : 340mm, L 570mm
Weight	50 Kg		Weight: 19 Kg
Air Volume	1700 to 2500 cmh		Ionizing voltage: 12 Kvdc
Air Flow	Left to Right, Right to Left		Collector voltage: 6 Kvdc
Static Pressure Reqd	80 to 100 Pascal		Comprising 10 ionizing spikes & 24 collection plates.
Operating Voltage	220 Vac+/-10%, 50 Hz (Single phase)	Power	Face Area is 0.198 sqm.
Features	Short circuit, arc protection and auto		Effective collection area is 5.8sqm
Efficiency	power restore for Power Pack Up to 95%, meets NIOSH 5026 Oil Mist Test (National Institute for Occupational Safety and Health) and ASHRAE Standard 52.1	Pre-filter Installation	Consumption upto 50 Watts max
Particle Size	Collects particles as small as 0.01	Options	Aluminum frame with stainless steel mesh, washable
			Ceiling suspended, wall or frame mounted
			1) Dry contact for Building Management System (BMS) 2) Auto wash system programable.

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