



RY 5000

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 : 534mm, W : 1230mm, L : 620mm	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 : 550mm Weight: 15 Kg each Ionizing voltage: 12 KVdc Collector voltage: 6 KVdc Uses 2 cells, each cell comprising of 9 ionizing wires & 25 collection plates. Total face Area is 0.528 sqm. Effective collection area is 11.6 sqm
Finishing	Powder Coated, Dark Blue	Power consumption	75 Watts (2 cells)
Weight	70 Kg	Pre-filter	Aluminum mesh, washable
Air Volume	5000 cmh	Installation	Ceiling suspended, wall or frame mounted
Air Flow	Left to Right, Right to Left	Options	Dry contact for Building Management System (BMS)
Static Pressure Req'd	100 Pascal		
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)		
Particle Size	Collects particles as small as 0.01 microns		

DIMENSIONS

