



RB 4800

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	H : 534mm, W : 1230mm, L : 1125mm	Blower Fan	Centrifugal forward curved impeller 130pa external static pressure @ 4800 cmh (Factory Default)
Cabinet	1.2mm Electro Galvanized Steel	Cell / Each	H : 480mm, W : 340mm, L : 550mm Weight: 15 Kg Ionizing voltage: 12 KVdc Collector voltage: 6 KVdc Two cells, each cell comprising of 9 ionizing wires and 25 collection plates. Total face Area is 0.528 sqm. Effective collection area is 11.6 sqm cell plate
Finishing	Powder Coated, Dark Blue	Power consumption	75 Watts (2 cells)
Weight	145 Kg	Pre-filter	Aluminum mesh, washable
Air Volume	4800 cmh	Installation	Ceiling suspended, wall or frame mounted
Air Flow	Left to Right, Right to Left	Options	Dry contact for Building Management System (BMS)
Operating Voltage	220 Vac+/-10%, 50 Hz (Single phase)		
Features	Short circuit, arc protection and auto restore 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		
Motor	1.5 HP, 2850 RPM, 7.5 amp Max, 1.1 KW, TEFC seated ball bearings, UL, single phase		

DIMENSIONS

