



# RY 1200 (Without Blower)

# RB 1000 (With Blower)



Industrial grade Electrostatic Air Cleaners for collection of dry and wet particulates like dust, oil mist, cooking fumes and various pollutants Typical application include commercial kitchen exhausts, factories, workshops, CNC machine shops and many other premises.

Model RY1200 is without the blower. It is designed for applications where external source of air flow is available, or for incorporation into other air filtration systems.

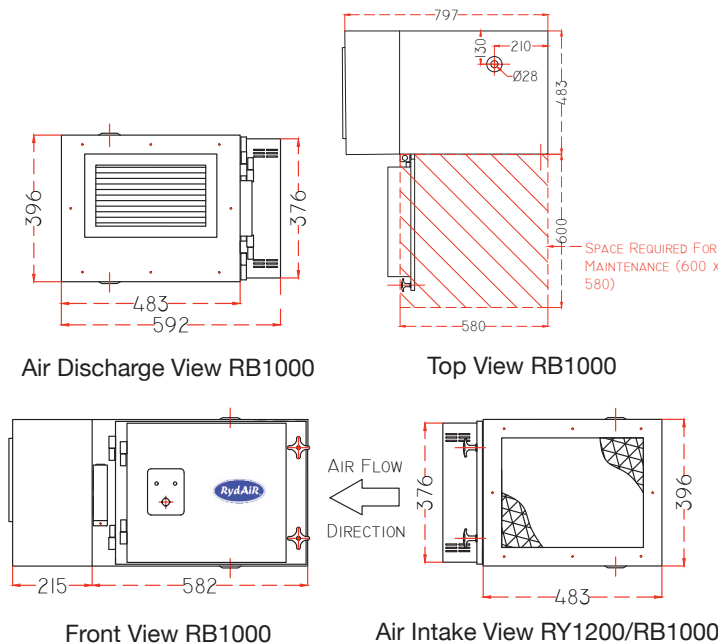
Model RB1000 is RY1200 with a blower section attached for stand-alone operation.



## SPECIFICATIONS - RB1000

Dimensions/Weight	H: 396 x W: 592 x L: 797mm / 50Kg
Blower	Double Inlet Centrifugal Fan
Power Consumption	230 Vac 50/60hz 350 Watts
Air Volume Max	1000 Cmh
Static Pressure (Ext)	100 pa
Air Flow Direction	Right To Left, Left to Right

All other specifications are according to RY1200



## SPECIFICATIONS - RY1200

Dimensions/Weight	H: 396 x W: 592 x L: 582mm / 42Kg
Cabinet	Galvanized Steel, 1.5mm / 16 Gauge
Finishing	Powder Coated, Beige Colour
Air Volume Max	1200 Cmh
Static Pressure Drop	50 pa
Voltage & Power	230 VAC +/-10%, 50/60Hz, 40 watts
Ionising Voltages	High Voltage: 12KVdc, Low Voltage: 6KVdc
Air Flow Direction	Default : Right to Left; Reversible : Left to Right
Power Supply	High Frequency solid state and self regulating design
Features	*Short circuit, arc protection and auto restore power supply *Auto power cut-off when door is opened *Indicator LEDs for normal or wash indicator
Particle size	From 0.01 microns - 10 microns
Efficiency	DOP Test, up to 95% single pass, up to 99% double pass, calculated. ASHRAE 52.2-2012, up to 96% single pass, up to 99% double pass, calculated. NIOSH 5026 OIL MIST FIELD TEST : UP TO 96%
Pre-Filter	Aluminum wire mesh, Washable x 1
Electrostatic Cell	H: 330mm, W: 320mm, L: 470mm
No of Cells/Weight	1/11Kg
Installation	Ceiling Suspended; Wall or Frame Mounted.

