PRO-1041

DIMENSIONS



SPECIFICATIONS

Model	1041
Unit	L640*W2150*H665mm
Air inlet Size(mm)	w1950*h515mm
Cabinet	Q235 steel plate
Finishing	Weatherproof powder coating, dark red and
	dark grey
Weight	126KG
Airflow	10000 CMH / 5800 CFM / 2800 L / Sec
LED Operating Indicators:	Green LED (ON) Red LED (OFF) on unit's panel
Tuyere area	1.00425 m ²
Wind speed	1.99~2.21 m/s
Electrostatic cell quantity	4 pcs
Front strainer	8pcs
Pressure Loss	≤100Pa
Voltage:	220V/50HZ

Power Consumption	140W
Ionising Voltage:	HV:12KV LV:6KV
Airflow Direction:	Right to Left or Left or Right
Power Supply:	High frequency solid state and self-regulating
Particle Size:	0.01µm
MERV Ratings:	Meets MERV 15 at velocity of 2.5m/s to 3.8m/s
Pre-Filter:	Stainless Steel mesh, 4x Washable
Electrostatic Cell Size:	"CELL1: 100*498*465mm
	CELL2: 265*498*465mm"
Number of Cells / Weight:	4pcs/71.2kg
Number of Plates:	212
Total Collection Area:	41.85m ²
Installation:	"Ceiling Suspended, Wall or frame mounted,
	Stacked multiple units"
Certification	"CE&ISO&SGSAHRAE 52.2 2017 Method of
	Testing General Ventilation Air-Cleaning Devices
	for Removal Efficiency by Particle Size"
Efficiency	"Single pass 95%, Double pass 99.9% ASHRAE
	Calculated"