

PRO-1021

DIMENSIONS



SPECIFICATIONS

Model	1021	Power Consumption	140W
Unit	L640*W1155*H665mm	Ionising Voltage:	HV:12KV LV:6KV
Air inlet Size(mm)	w955*h515mm	Airflow Direction:	Right to Left or Left or Right
Cabinet	Q235 steel plate	Power Supply:	High frequency solid state and self-regulating
Finishing	Weatherproof powder coating, dark red and dark grey	Particle Size:	0.01µm
Weight	84KG	MERV Ratings:	Meets MERV 15 at velocity of 2.5m/s to 3.8m/s
Airflow	5000 CMH / 2950 CFM / 1365 L / Sec	Pre-Filter:	Stainless Steel mesh, 2x Washable
LED Operating Indicators:	Green LED (ON) Red LED (OFF) on unit's panel	Electrostatic Cell Size:	"CELL1: 100*498*465mm CELL2: 265*498*465mm"
Tuyere area	0.491825 m ²	Number of Cells / Weight:	4pcs/35.6kg
Wind speed	2.03~2.26 m/s	Number of Plates:	106
Electrostatic cell quantity	2 pcs	Total Collection Area:	20.92m ²
Front strainer	4pcs	Installation:	"Ceiling Suspended, Wall or frame mounted, Stacked multiple units"
Pressure Loss	≤100Pa	Certification	"CE&ISO&SGSAHRAE 52.2 2017 – Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size"
Voltage:	220V/50HZ	Efficiency	"Single pass 95%, Double pass 99.9% ASHRAE Calculated"