

Anti - Static Products

Aerostat® PCTM - Personal Coverage Ionizing Air Blower



- ▶ Inherently balanced to 0 (± 5 V).
- ▶ Variable speed fan and integrated heater.
- ▶ Built-in emitter point cleaner.
- ▶ Emitter points never need replacement.



Small, quiet, and lightweight, yet uncompromising in performance, Aerostat PCTM provides superior static charge decay over a targeted work surface area. It provides optimum protection from the destructive effects of ESD & has an integrated heater for operator comfort. Emitter points good for the life of the unit, the PC provides "Maintenance Free" Operation. Produces air volume from 35 to 70 CFM.

Number 709T 0005
Mfr's 709ST0005
Price - ฿

Specs : Discharge time : <2 sec. at 12". The PC covers a 1' x 5' area; Measures 5.5"W x 8.625"H x 3.25"D; weight 5.3 lbs. (USA)

PC2 Benchtop Ionizing Air Blower

- ▶ Universal voltages input (100 - 240V).
- ▶ Integrated emitter point cleaner.
- ▶ Fast, easy maintenance.
- ▶ LED status/alarm lights.



LED indicators monitor emitters and tell you when they need service before they affect ion output. Indicators also alert you to problems with power, ion output, ion balance, system faults, and stalled fans. This state-of-the-art benchtop ionizer uses microprocessor and SSDC corona ion technology to protect your most sensitive components.

The microprocessor controls the ion balance via an internal sensor to ± 3 volts and offers the option of connecting to a remote sensor which maintains ion balance to ± 1 volt at the target location. Variable speed fan produces air volume of up to 150 CFM. Dimensions: 6"W x 7.8"H x 3.5"D.

Air Filter Retainer
Number 709T 0525
Mfr's 709ST525
Price - ฿

PC2 Benchtop Ionizing Air Blower

Number 709T 2022
Mfr's 709ST2022
Price - ฿

With auto emitter point cleaner

Number 709T 2245
Mfr's 709ST2245
Price - ฿

Air Filter Replacement

Number 709T 0415
Mfr's 709ST415
Price - ฿

Static Eliminator FE-500

Specifications

Input Voltage : DC24V $\pm 5\%$ 360mA
 Output Voltage : AC3.5kV
 Ion Balance : Factory adjusted to within $\pm 5V$ (at 300mm from the front panel)
 Airflow 1.5 to 3.0m³ /min (Variable)
 Noise : 52dB (A) With maximum wind volume
 Ozone Production : 0.03 ppm or less (at a point 300 mm from the outlet and aligned with the center of the outlet)
 Maximum Allowable Ambient Temperature : 40° C
 Filter : Pre-Filter level
 Dimension : 140(W) x 190(H) x 81(D) mm
 Weight (w/o AC Adapter) 1.4 kg.
 AC Adapter Input : AC100-240V 50/60Hz 0.4A
 Weight of AC Adapter (w/o cord) : 135g.

The Model FE-500 provides excellent work station coverage and a high level of ESD protection. It has been specifically designed to meet the demanding performance requirements in applications such as :

- ▶ Semiconductor manufacture.
- ▶ Electronics assembly & testing.
- ▶ Test and rework.
- ▶ Optics, contact lenses & fibre optics.
- ▶ Medical device manufacture & packaging.
- ▶ Wave soldering.
- ▶ Features Benefits.



Complete Set

Number	Price ฿	Ioniser Set
558Q 1579	-	Filter
558Q 1580	-	Discharge Electrode