

Ionizing Air Blowers

Aerostat® PC



Description

Small, quiet, and lightweight, yet uncompromising in performance, Simco's Aerostat PC provides superior static discharge over a targeted work surface area. A built-in emitter point cleaner provides low maintenance. A variable speed fan produces an air volume of from 35 to 70 CFM. The PC covers a 305 mm (1') x 1525 mm (5') area.

Features

- Inherent balance to ± 10 V
- Built-in emitter point cleaner
- Variable speed fan
- Emitter points never need replacement
- Heater for comfort

Typical Use

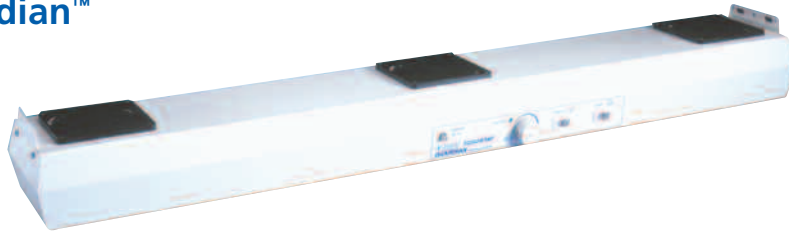
Plastics: Parts handling, profile extruding

Specifications



Power Requirements	120 VAC, 60 Hz 0.1 Amp (fan speed low, heater off) 1.7 Amp (fan speed high, heater on)
Size	5.5" x 8.63" x 3.25" (W x H x D)
Weight	5.3 lbs
Air Volume Output	35 CFM — 70 CFM
Effective Coverage	1' x 5' area

Aerostat® Guardian™



Description

Installed above the work area, the Guardian provides fast static discharge over an entire work surface. It has adjustable air volume from 150 to 300 CFM.

The Guardian features inherent balance technology and a built-in emitter point cleaner.

Typical Use

Medical assembly packaging, Injection molding

Features

- Inherent balance to ± 5 V
- Built-in emitter point cleaner
- Integrated heater and task lights
- Emitter points never need replacement

Specifications



Discharge Time	6 sec. at 18 in
Power Requirements	120 V AC, 60 Hz
Air Volume Output	150 CFM to 300 CFM low to high Combined three-fan output
Size (W x H x D)	42.75