

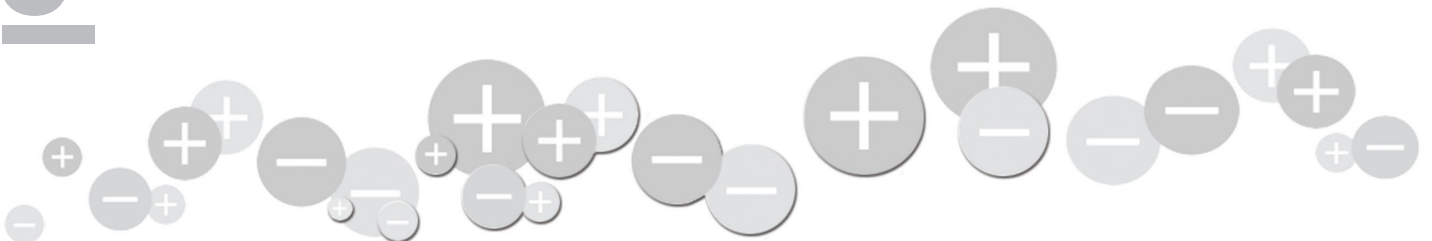


IQ Power FantomTM

WIDE-FORMAT IONIZING BLOWER

The IQ Power Fantom Wide-Format Ionizing Blower provides the highest speed and widest coverage for industrial applications. Designed to provide maximum charge neutralization, the Fantom offers four modes of operation and has unique monitoring capabilities when used with the IQ Power Control Station.

- Extended range effective up to 20'
- Remote on/off
- Easy remote automatic self-cleaning
- Monitoring capabilities with Control Station
- Fault/warning/power indicators
- Provides balanced ionization
- Replaceable ionizer/duct assembly



Specifications

Input Voltage	120V, 60 Hz (2.0A); 230V, 50/60 Hz (1.25A)	
Dimensions	12.75"D x 26"W x 8"H	
Air Volume	Variable, max 600 cfm	
Coverage	2' x 20' area	
Airflow	<u>Distance from Ionizer</u>	<u>Full Speed 60 Hz</u>
	1'	1600 fpm
	2'	1300 fpm
	4'	900 fpm
	(measured at centerline of airstream; performance at 50 Hz is reduced)	
Air Filter	Replaceable foam filter, 10 ppi	
Audible Noise	64 dBA (measured in front of blower at high fan speed)	
Indicators	Power / Warning / Fault	
Mounting	Existing mounting screws or optional tilt bracket	
Cleaning	Self-cleaning and replaceable grille/bars	
Monitoring	Compatible with the IQ Power Station	
Enclosure	Powder-coated steel	
Weight	31 lbs	
Certification	UL, cUL, RoHS	

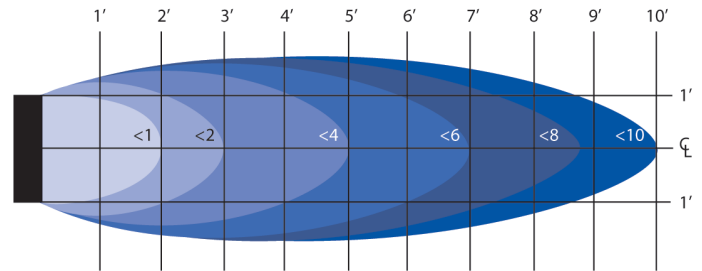
Part Numbers

4016993	Fantom blower 120V, 60 Hz
4016994	Fantom blower 230V, 50/60 Hz
5051948	Fantom portable floor stand (includes tilt bracket)
5051958	Fantom replacement filters (10/pk)
5051949	Tilt bracket hardware kit
5051959	Ionizer replacement kit



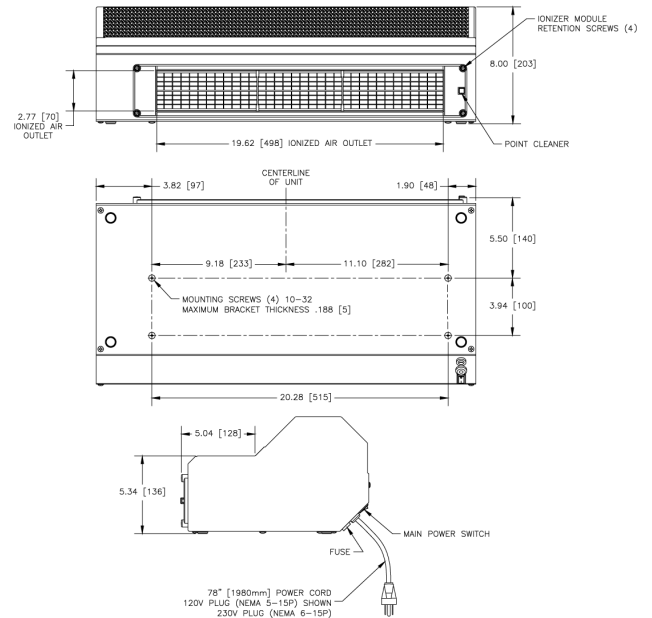
Discharge Time Performance

Each region represents approximate times (in seconds) required to discharge per EOS/ESD standard No. 3, 1000V-100V.



NOTE: Characteristics will vary based on material, air volume output and use of air input filters.

Dimensions



SIMCO IONTM
An ITW Company

Simco-Ion

2257 North Penn Road
Hatfield, PA 19440-1998

Tel: 800.203.3419 (in USA)
Tel: 215.822.6401

customerservice@simco-ion.com
www.simco-ion.com

P/N 5201301 Rev. A
© 2019 Simco-Ion - All rights reserved.
Specifications are subject to change without notice.

w o r l d w i d e l e a d e r s i n s t a t i c c o n t r o l