

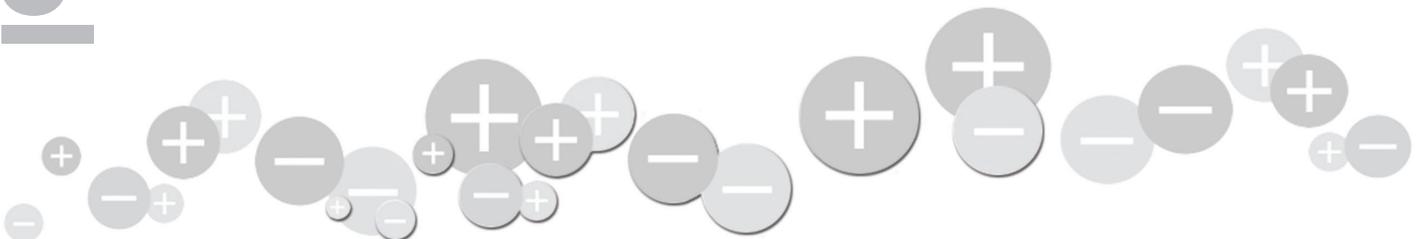


IQ Power FantomTM

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.

- Durable steel housing
- Remote Activation of fan/ionization standby and point cleaner
- Remote Connection to Fault Relay
- Fault/Warning/Power indicators on the unit
- Factory-balanced Ionization, user-adjustable ionization balance available
- Variable Speed Fan Control
- Replaceable ionizer assembly
- Additional capabilities are available with connection to Control Station



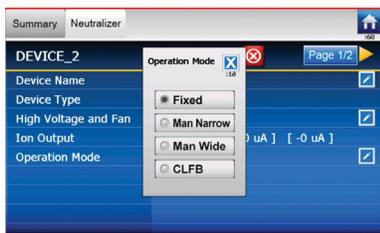
Specifications

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	300 cfm (min); 600 cfm (max)	
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	

Control Station

Additional capabilities when connected to the IQ Power Control Station:

- Remote display and data storage for blower status and ionization output
- Three additional operable modes - Closed-loop Feedback (CLFB) requires IQ Sensor bar
- User-configurable voltage alarms with IQ Sensor Bar
- Integration with PLC via optional Anybus Module



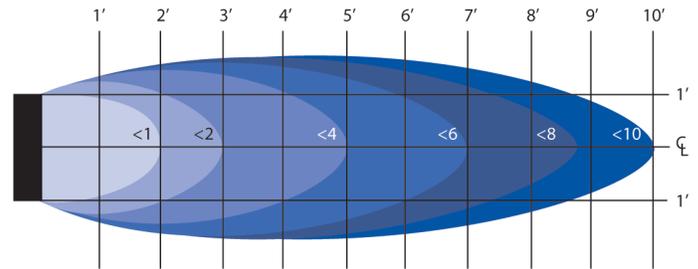
Floor Stand



Tilt Bracket

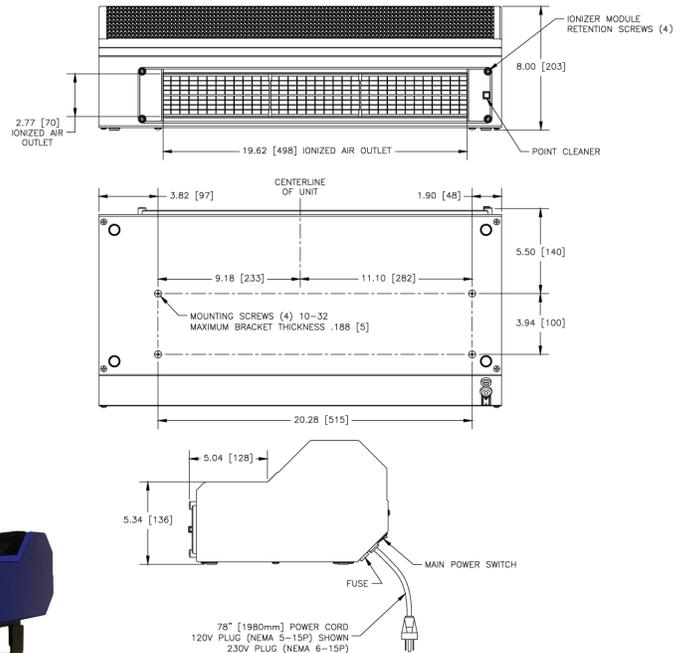
Discharge Time Performance

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



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