

GPS-FC24™ -AC

2,400 CFM Self-Cleaning Needlepoint Bipolar Ionization System

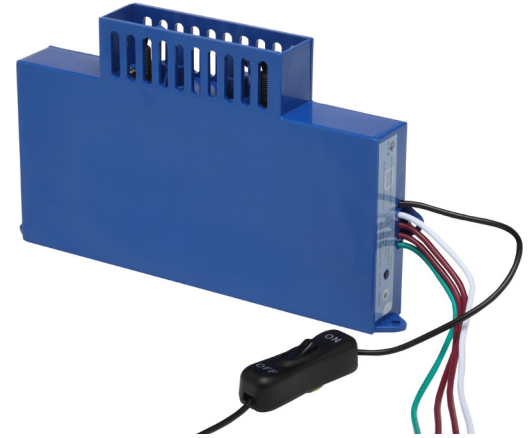
PRODUCT DESCRIPTION

The GPS-FC24-AC is a self-cleaning, no maintenance, needlepoint bipolar ionization system designed to handle up to 2,400 CFM. The unit is designed for multiple mounting options including fan inlet, interior duct wall or interior duct floor.

STANDARD FEATURES

Multi-voltage input, in-line On/Off switch, programmable self-cleaning cycle, operation status LED, integral Building Automation System (BAS) alarm contacts, magnets for ease of installation and carbon fiber brush emitters.*

**Life cycle testing shows no mechanical degradation of the carbon fiber brushes due to repeated cleaning cycles*



SPECIFICATIONS

Input Voltage	24V AC/DC, 110v - 240V AC	Humidity Range	0 - 100% RH
Amps	0.17-0.017A operating/0.33-0.03A cleaning cycle	Unit Dimensions	7.9"L x 1.1"W x 5.0"H
Power Consumption	8 Watts	Weight	1.25 lbs
Frequency	50/60HZ	Electrical Listings	UL, cUL
Total Ion Output	> 300 Million ions/cc	Alarm Contact Rating	250VAC / 1A, N.O. "dry" contact
Airflow Capacity	0 to 2,400 CFM or up to 6 tons	Compliance & Certifications	UL 867, UL 2998, CARB, IAQP, CE
Temperature Range	-20°F to 140°F		



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