

GPS-FC48™ -AC

4,800 CFM Self-Cleaning Needlepoint Bipolar Ionization System

PRODUCT DESCRIPTION

The GPS-FC48-AC is a self-cleaning, needlepoint bipolar ionization system designed to handle up to 4,800 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 to 240V AC/DC	Humidity Range	0-100% RH
Amps	0.41A to 0.041A	Unit Dimensions	11.1"L x 1.84"W x 3.52"H
Power Consumption	10 Watts	Weight	1.32 lbs
Frequency	50/60HZ	Electrical Listings	UL, cUL
Total Ion Output	> 400 Million ions/cc	Alarm Contact Rating	250VAC/ 1A, N.O. "dry" contact
Airflow Capacity	0 to 4,800 CFM or up to 12 tons	Compliance & Certifications	UL 867, UL 2998, UL 2043, CARB, CE, FCC part 18
Temperature Range	-20°F to 140°F		



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