

GPS-FC-3-BAS™

24VAC Compact Needlepoint Bipolar Ionization Device with BAS Alarm Contacts





Product Description

The GPS-FC-3 unit is designed to be mounted inside of fan coil units, heat pumps, PTACs, ductless mini-splits and air handlers up to 3,200 CFM or 8 tons. Its compact size and simple mounting requirements allow it to be mounted almost anywhere in a few minutes.

Standard Features

Carbon Fiber Brushes, LED Operation Status, Integral BAS Alarm Contacts, Mounting Tabs, Positive and Negative Ion Output.

Benefits

-  Particle Reduction and Smoke Control
-  Odors Neutralized by destroying VOCs
-  Pathogens Killed (Bacteria, Viruses, Mold), Helps to Control Allergens/ Asthma*, Prevents Dirty Sock Syndrome
-  Energy Savings of 30% by Reducing Outdoor Air Intake by up to 75%, reduces pressure loss by keeping coils clean without expensive UV system, and requires No Maintenance!

*These statements are based on numerous customer testimonials and have not been evaluated by the FDA



Specifications

Input Voltage	24VAC
Power	12 Watts
Frequency	50/60HZ
Total Ion Output	>350M ions/cc/sec
Airflow Capacity	0 - 3,200 CFM
Temperature/Humidity	-20° to 160°F / 0 - 100%
Unit Dimensions/Weight	2.6"L x 1.9"H x 1.3"D / 0.23 lbs
Electric Approvals	UL, CE
Compliance & Certifications	UL 867, OSHPD Seismic (OSP), IAQP
BAS Alarm Contact Rating	"Dry" Contact Type - 5 A/120V Maximum

Commercial Applications

- Schools and Universities
- Arenas and Stadiums
- Transportation Hubs
- Office Buildings
- Manufacturing
- Food Service
- Animal Care
- Institutional
- Senior Care
- Healthcare
- Hospitality
- Child Care
- Worship
- Theatre



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