

240VAC Compact Needlepoint Bipolar Ionization Air Purification Device

Product Description

The GPS-FC-2 is designed to be mounted inside of fan coils, heat pumps, PTACs, ductless mini-splits, VRF/VRV and air handlers up to 1,200 CFM or 3 tons. Its compact size and simple mounting requirement allow it to be mounted almost anywhere in a few minutes.

Standard Features

Carbon Fiber Brushes, LED Operation Status, Mounting Tabs, Compact, 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	208 - 240VAC
Power	2 Watts
Frequency	50/60HZ
Total Ion Output	>25M ions/cc/sec
Airflow Capacity	0 - 1,200 CFM
Temperature/Humidity	-20° to 160°F / 0 - 100% RH
Unit Dimensions/Weight	2.2"L x 1.6"H x 1.0"D / 0.11 lbs
Electric Approvals	UL, CE
Compliance & Certifications	UL 867, OSHPD Seismic (OSP), IAQP

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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