

Manufacturers' Representative:



**CAPITAL ENERGY
EQUIPMENT, INC.**

BETTER IAQ SOLUTIONS

tel. (703) 437-8161

info@capitalenergyequipment.com



AAS-SCR3200-3-BAS

24VAC Compact Needlepoint Bipolar Ionization Air Purification Device with BAS Alarm Contacts

Product Description

The AAS-SCR3200-3-BAS is designed to be mounted inside of fan coils, heat pumps, PTACs, ductless mini-splits, and air handlers up to 3,200 CFM or 8 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, 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
Ion Output	>170M Ions/cc
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