

# GPS-iMOD<sup>®</sup>

*Modular Needlepoint Bipolar Ionization Air Ionization System*

## PRODUCT DESCRIPTION

The patented GPS-iMOD is a modular needlepoint bipolar ionization system that is field assembled to provide coverage across coil widths in 6-inch increments.

## STANDARD FEATURES

**Power Supply:** Voltage selector switch, illuminated On/Off switch, operation status LED, six HV output ports, integral Building Automation System (BAS) alarm contacts, auxiliary terminals for connection of an optional GPS-iDETECT-P Ion Sensor. **GPS-iMOD Bar:** 6" Sections, nine brushes per section, up to 144" total length per bar, magnets for easy mounting.



## SPECIFICATIONS

Input Voltage	24/120/208-240VAC	Power Entry	UL Listed, Plenum Rated Line Cord with 3 Prong Plug
Amps	0.5A/0.12A/0.065A	Electrical Listings	UL, cUL
Temperature Range	-40°F to 140°F	Compliance & Certifications	UL 867, UL 2998, CARB, OSHPD Seismic (OSP), IAQP, CE
Humidity Range	0-100% RH	Power Unit Dimensions	9.0"L x 3.25"W x 4.75"H
Frequency	50/60HZ	Power Unit Weight	4.63 lbs
Output Voltage	5.0kV RMS	Bar Weight	0.24 lbs per 6" section
Output Frequency	50/60Hz	Bar Section Dimensions	6.0"L* x 0.75"W x 1.6"H
Total Ion Output	>140M ions/cc per inch of bar	Alarm Contact Rating	250 VAC, 5A, N.O. "dry" contact

\*Length = 6.0" x iMOD Quantity + 1.20"



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