GPS-iMOD®

Modular Needlepoint Bipolar Ionization Air Purification System

PRODUCT DESCRIPTION
The patented GPS-iMOD is a modular needlepoint bipolar ionization system that is field assembled to any length required up to 240 inches 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 240” total length, magnets for easy mounting.

COMMERCIAL APPLICATIONS
- Animal Care
- Arenas and Stadiums
- Food Service
- Healthcare
- Hospitality
- Institutional
- Manufacturing
- Office Buildings
- Schools and Universities
- Transportation

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Input Voltage</th>
<th>24/120/208-240VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amps</td>
<td>0.5A/0.12A/0.065A</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-40°F to 200°F</td>
</tr>
<tr>
<td>Humidity Range</td>
<td>0-100% RH</td>
</tr>
<tr>
<td>Frequency</td>
<td>50/60HZ</td>
</tr>
<tr>
<td>Output Voltage</td>
<td>5.0KV RMS</td>
</tr>
<tr>
<td>Output Frequency</td>
<td>50/60Hz</td>
</tr>
<tr>
<td>Total Ion Output</td>
<td>&gt;140M ions/cc per inch of bar</td>
</tr>
<tr>
<td>Power Entry</td>
<td>UL Listed, Plenum Rated Line Cord with 3 Prong Plug</td>
</tr>
</tbody>
</table>

Electrical Listings
UL, cUL

Compliance & Certifications
UL 2998, UL 867, OSHPD Seismic (OSP), IAQP, CE

Power Unit Dimensions
9.0" x 3.25"W x 4.75"H

Power Unit Weight
4.63 lbs

Bar Weight
0.24 lbs per 6” section

Bar Section Dimensions
6.0"L* x 0.75"W x 1.6"H

Alarm Contact Rating
250 VAC, 5A, N.O. “dry” contact

*Length = 6.0” x iMOD Quantity + 1.20”

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 up to 30% by Reducing Outdoor Air Intake, 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

www.globalplasmasolutions.com
© 2020 Global Plasma Solutions, Inc. ® GPS, Global Plasma Solutions and its logos are registered trademarks of Global Plasma Solutions, Inc.