**Product Description:** The GPS-IBAR is made from aircraft grade extruded aluminum, 316 stainless needles and liquid-tite flex cables. The GPS-IBAR is custom cut to length based on the application. Generally, there is one GPS-IBAR per cooling coil and the GPS-IBAR mounts to the air entering side of the cooling coil. The bar is available in sizes from 8” to 144”. A single GPS-7000 or GPS-7500 power supply can power up to two bars at any length to a maximum of 143”.

**Standard Features Include:** No Replacement Parts Required, Safe and Shock Free Design, Simple Installation, Mounts in Only 1.0” in Direction of Airflow, Aluminum Exterior, 316 Stainless Steel Ion Needles and Liquid-Tight Flex Cables

**Benefits:** Controls Odors, Kills Mold, Bacteria and Virus, Can Be Used to Reduce Outside Air Per ASHRAE 62 IAQP, Cleans Cooling Coils, Controls Static Electricity, Reduces Smoke, Simple Maintenance and Custom Manufactured to Fit Any Size Air Handler or Cooling Coil.

**Applications:** Schools, Airports, Hospitals, Casinos, WWTPs and Static Control

**Specifications:**

- **Input Voltage:** 120VAC / 230VAC
- **Amps*:** 0.5A/0.25A for GPS-7000 and 0.2A/0.1A for GPS-7500
- **Power*:** 60 Watts for GPS-7000 or 23 Watts for GPS-7500
- **Frequency:** 50/60 HZ
- **Output Voltage***: 7.0kV RMS for GPS-7000 and 7.5kV RMS for GPS-7500
- **Output Current***: 5mA for GPS-7000 and 3 mA for GPS-7500
- **Power Wiring Sleeve:** 1/4” Liquid-Tight
- **Unit Dimensions:** 0.875”H x 0.75”W x **”L
- **Weight:** 0.5 lbs / ft
- **Electric Approvals:** UL, CE
- **Model Number String:** GPS-IBAR-L
  
  L = Length of bar in 3” increments from 8” to 143”

* Electrical data varies depending on voltage and power supply utilized

** Sizing Note:** Generally there will be one bar per cooling coil. In applications such as airports and hospitals, higher ion densities may be required. Consult the factory for proper sizing.