

GPS-iRIB[®]-18/36

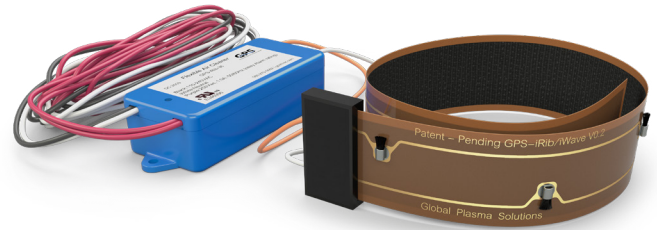
Flexible Needlepoint Bipolar Air Ionization System

PRODUCT DESCRIPTION

The GPS-iRIB 18-inch and 36-inch are made from a flexible heat and cold resistant, inert polyimide material containing a circuit with special carbon fiber ionization needles soldered into the circuit traces.

STANDARD FEATURES

Comes in 18" or 36" fixed lengths, with operation status LED, integral Building Automation System (BAS) alarm contacts, hook and loop tape for easy installation, carbon fiber brush emitters and a wide voltage input range of 110VAC to 240VAC.



SPECIFICATIONS

Input Voltage	110VAC to 240VAC	Humidity Range	0 - 100% RH
Power Consumption	5 Watts	Power Unit Dimensions	1"H x 1.75"W x 3.75"L
Frequency	50/60Hz	Ionizer Strip Dimensions (iRIB-18)	1.5"W x 18"L x 0.05"H
Output Voltage	2KV	Ionizer Strip Dimensions (iRIB-36)	1.5"W x 36"L x 0.05"H
Total Ion Output	>35M ions/cc per foot	Combined Weight (iRIB-18)	0.5 lbs
Airflow Capacity	0 - 3,200 CFM or 8 tons	Combined Weight (iRIB-36)	0.54 lbs
Alarm Contact Rating	250VAC / 1A, N.O. "dry" contact	Electrical Listings	UL, cUL
Temperature Range	-40°F to 140°F	Compliance & Certifications	UL 867, UL 2998, UL 2043, CARB, CE, FCC part 18



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