## IONIZATION PRODUCT SUBMITTAL



The PlasmaPURE AutoClean 1500 is a self-cleaning needlepoint ionizer that produces positive and negative ions that neutralize harmful pollutants and odors in the home. This compact unit automatically removes dust and dirt build-up on the needles eliminating the need for maintenance. It can be easily mounted at the fan inlet of almost any air handling system including residential air conditioners, furnaces, mini-splits, fan coil units and VRF systems. Unit will accept 12V DC or 24V AC. The AutoClean 1500 is UL 2998 validated for zero ozone emissions.



## **SPECIFICATIONS:**

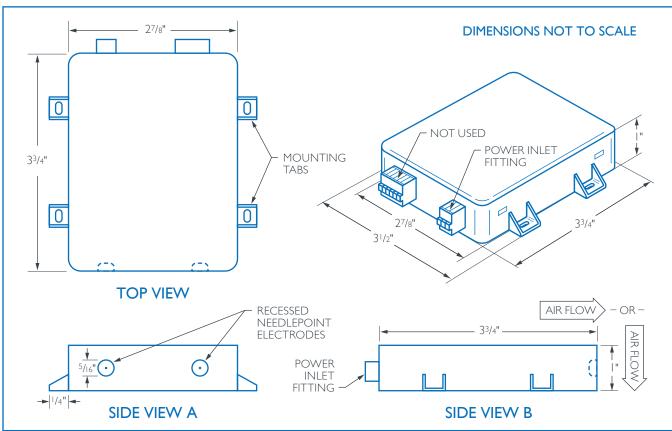
Airflow Capacity:6,000 CFM
Pressure Drop:Negligible
Housing Material: PC-ABS Plastic Blend
Weight: 0.3 lbs
Maximum Operating Temperature: 131° F (55°C)
Electrical:
Input Voltages:12V DC / 24V AC
Input Current: 0.2 amps
Frequency:60 hertz
Ionization Output: 10 <sup>12</sup> ions/second
Mode of Operation: Needlepoint Type

## **DIMENSIONS:** See Figure 1

APPROVALS: Underwriters Laboratory Standard UL 867 FEATURES:

- Inactivates airborne pollutants such as viruses, bacteria, fungi and mold spores
- Self-cleaning once per day
- Factory programmable to change cleaning frequency
- · Discharges static electricity and electrostatic build-up

## FIGURE I



All stated specifications are subject to change without notice or obligation.



