



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: 10¹⁰ ions/second
 Mode of Operation: Needlepoint Type

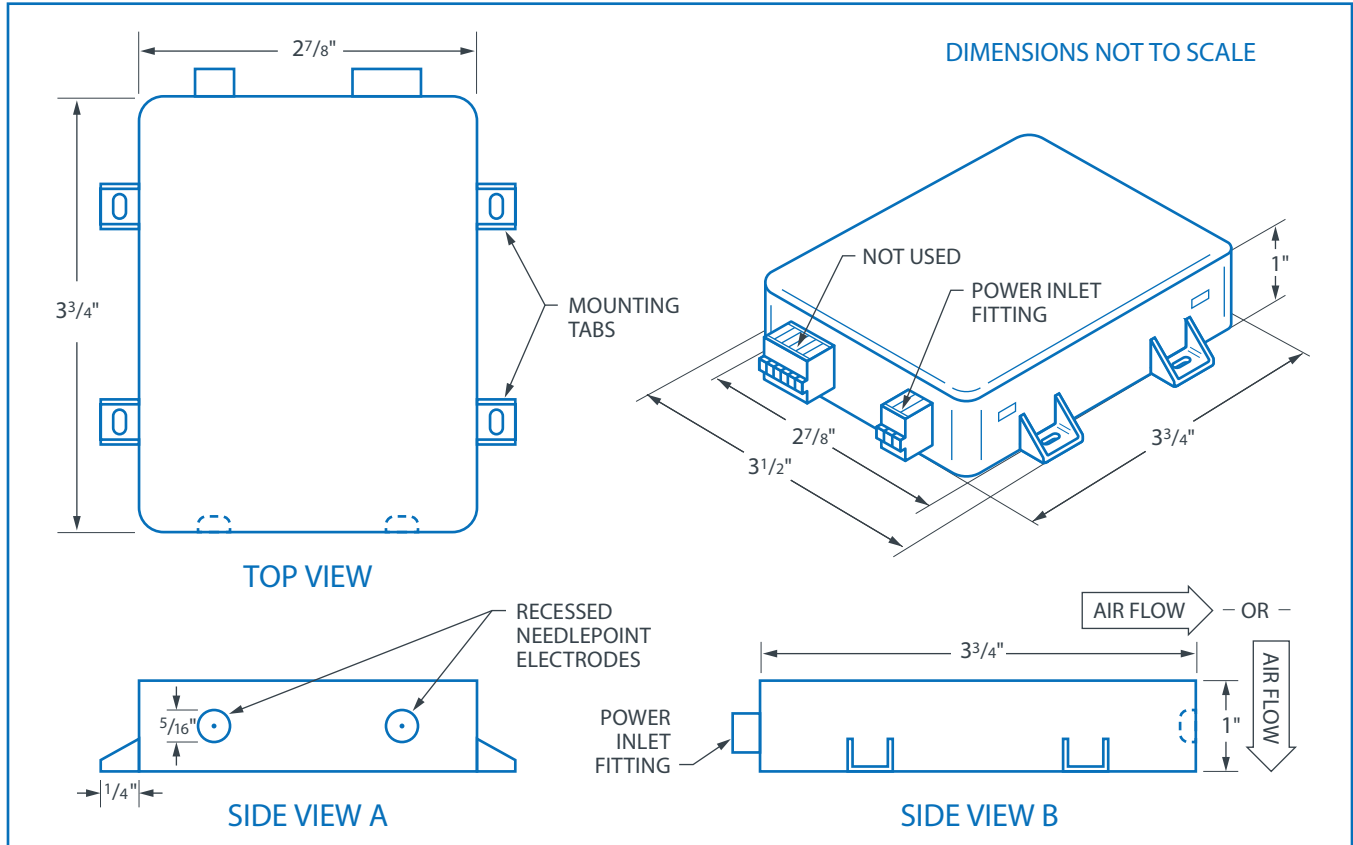
DIMENSIONS: See Figure 1

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 1



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