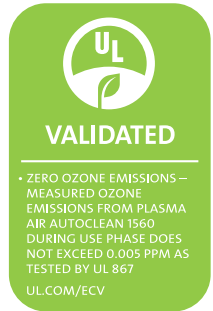


The **Plasma Air AutoClean 1560** is an automatic cleaning needlepoint ionizer producing positive and negative ions that neutralize harmful pollutants and odors in the occupied space. This compact unit automatically removes dust and dirt build-up on the emitters eliminating the need for any maintenance. It can be easily mounted at the fan inlet of any air handling system, including RTU's, ptacs, mini-splits, fan coil units and VRF systems. Unit will accept 12-24 VAC/DC. The AutoClean 1560 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:	12-24 VAC/DC
Input Current:	0.2 amps
Frequency:	.50/60 hertz
Ionization Output:	10 <sup>12</sup> ions/second
Mode of Operation:	Needlepoint Type

**DIMENSIONS:** See Figure 1

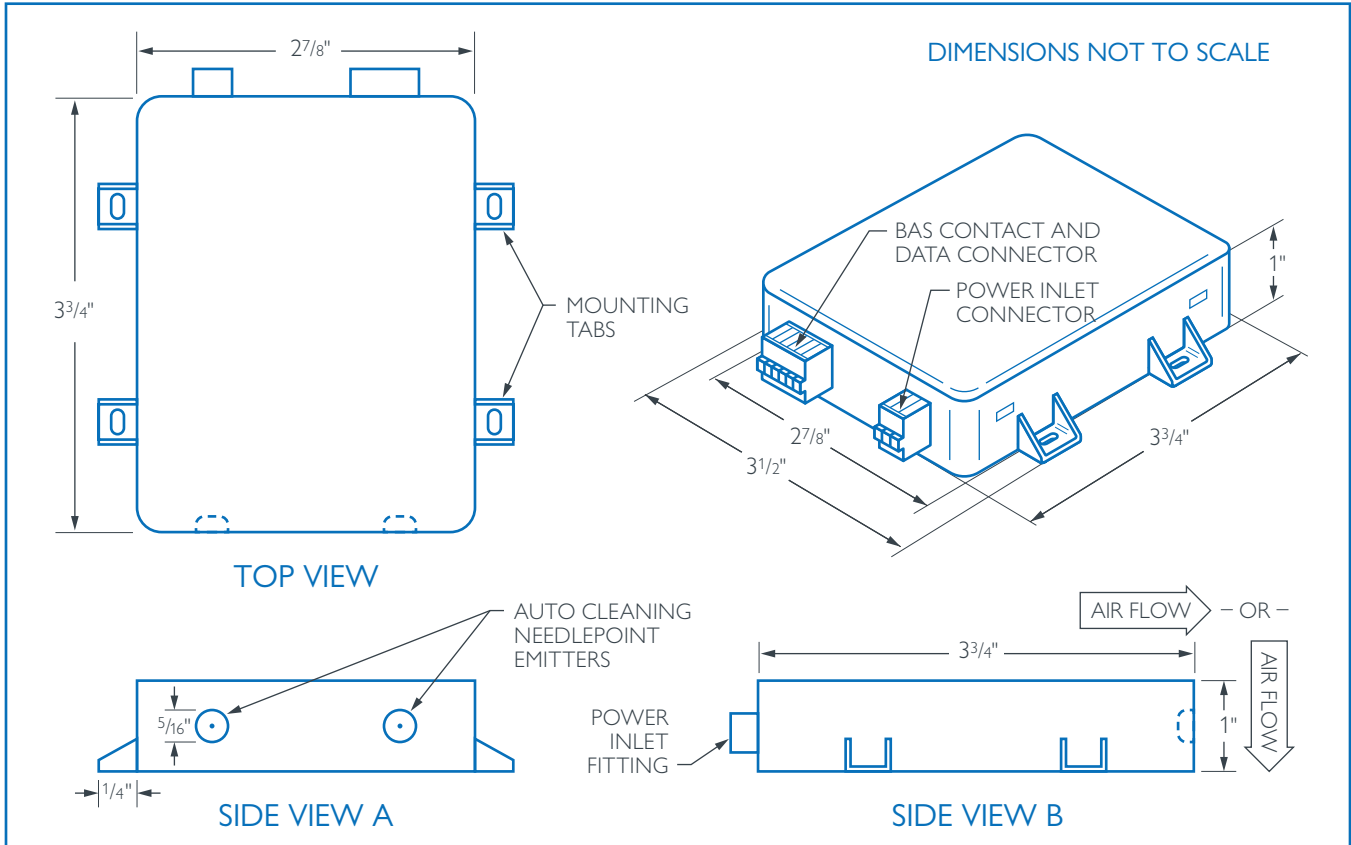
**FEATURES:**

- Inactivates airborne pollutants such as viruses, bacteria, fungi and mold spores
- Factory programmed for auto-cleaning once per day and on ionizer unit start up
- Provides BMS status output, BMS Cleaning Cycle command input and an BMS On/Off command input. See IOM for wiring diagrams.

**COMPLIANCE AND CERTIFICATIONS:**

UL 867, CSA C22.2# 187, UL 2998, UL 2043, ISO 16000, CARB, RoHS2

FIGURE 1



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