



Air Flow Capacity:	Up to 6,000 CFM
Pressure Drop:	Negligible
Enclosure Material:	PC/ABS blend
Weight:	5 oz
Outer Dimension:	4 1/4" X 3 1/2" X 1"
Operating Temperature:	0°F - 158°F
Operating Humidity:	20% - 93% non-condensing

Input Voltage: 12V or 24V AC/DC +/- 10%
input Current: 0.2 Amps
Frequency: 50/60 Hertz
Ionization Output: 10^{12} Ions/sec
Ozone Output: Less than 0.005 ppm

Unit is equipped with 4'-0" (L) 2 wire, power leads

The technical drawings illustrate the dimensions and features of the 1000 Series Transducer:

- TOP VIEW:** Shows a rectangular device with a width of $3\frac{1}{2}"$ and a height of $4\frac{1}{8}"$. The distance between the mounting tabs is $2\frac{7}{8}"$. The distance from the top edge to the center of the mounting tabs is $3\frac{3}{4}"$. A "DRY CONTACT AND DATA CONNECTOR" is located on the top edge. Four "MOUNTING TABS" are positioned at the corners.
- SIDE VIEW 1:** Shows the transducer from the side, highlighting the "SELF CLEANING NEEDLEPOINT EMITTERS" (two circular features) and the "MOUNTING MAGNETS" (two rectangular features). The distance between the emitters is $\frac{5}{16}"$, and the distance from the left edge to the first emitter is $\frac{1}{4}"$.
- SIDE VIEW 2:** Shows the transducer from the side, highlighting the "POWER INLET FITTING" (a small rectangular feature) and the "MOUNTING MAGNETS" (two rectangular features). The distance between the magnets is $3\frac{3}{4}"$, and the height of the device is $1"$. Arrows indicate "AIR FLOW" direction.

