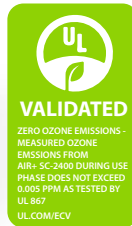
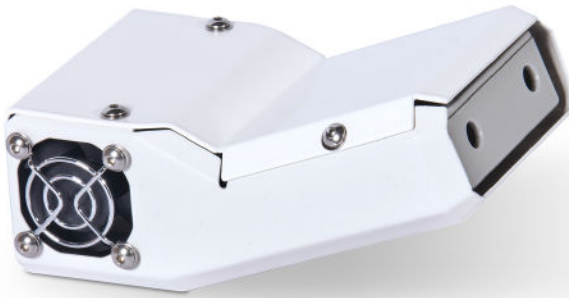


SC - 2400



The Air+ SC-2400 is a self-contained, auto-cleaning, needlepoint ionizer producing billions of positive and negative ions that address pollutants by agglomerating particles, neutralizing odors and VOCs, and deactivating bacteria and viruses. This unit is designed to deliver highly ionized air into the air flow emanating from small air handling units such as wall mounts, ceiling cassettes, PTACs, fan coil units, etc. The auto-cleaning feature removes dust and dirt from the needlepoint emitters eliminating any ongoing maintenance. The SC-2400 mounts on a wall or ceiling adjacent to the air handling system requiring ionized air by screwing through the mounting holes on the back of the unit.

Air Flow Capacity: 2400 CFM
 Pressure Drop: N/A
 Enclosure Material: 20 Ga. Steel
 Weight: 3 lbs
 Outer Dimensions: 6" X 3 5/8" X 2 1/2"
 Operating Temperature: 0°F - 158°F
 Operating Humidity: 20% - 93% non-condensing

Ionization Output: 10¹² Ions/sec
 Ozone Output: Less than 0.005 ppm
 EMI: Below background levels
 Emitter Cleaning: Self-cleaning
 Cleaning Frequency: Once/day and on start-up
 Emitter Points: Tungsten
 Mode of Operation: Needlepoint Type

Electrical:

Input Voltage: 12V or 24V AC/DC +/- 10%
 Power Supply: 120V/240V AC to 12V DC
 Input Current: 0.2 Amps
 Frequency: 50/60 Hertz

Dimensions: See Figure 1
 Ionizer Certifications: UL 867, UL 2998, UL 2043, CSA C22.2 #187, RoHS-2 compliant

Figure 1 - Dimensions

