



## TECHNICAL DATASHEET

ESD Protection Solutions

SKU: SL-003

### OVERHEAD IONIZING AIR BLOWER, 3 FANS, 220V

The SL-003 Overhead Ionizer Air Blower is designed to neutralize static charges on non-conductive materials and isolated conductors. It features a variable speed fan with a wide range of airflow (120-330 CFM) and an inherently balanced ion output. The unit is ESD safe and includes an ionization indicator lamp. It is suitable for use in electronic assembly lines, medical device manufacturing, and packaging environments.

<b>Line Voltage</b>	220VAC/ 50 Hz or 110VAC / 60Hz
<b>Current Consumption</b>	Max: 1.25 Amp (fan high, light on)   Min: 0.62 Amp (fan low, light off)
<b>Air Volume Output</b>	Fan speed Flow: Low 120 CFM, High 330 CFM (Flow amount equal to sum of 3 fans)
<b>Air Flow Characteristics</b>	40cm x 120cm Area Coverage
<b>Light Output</b>	1650 Lumens Total.
<b>Replacement Lamp</b>	13-15 Watt Energy Saving Fluorescent
<b>Operating Temperature</b>	32°F (0°C) ~ 122°F (50°C)
<b>Enclosure</b>	Stainless Steel
<b>Finish</b>	Powder Coat
<b>Size</b>	1100mm(L) x 184mm(W) x 110mm(H)
<b>Optional Air Filter</b>	30PPI Open Polyurethane Foam
<b>Ion Balance (offset voltage)</b>	0V+/-10V (It requires no calibration)

