



ACL Ionizing Guns immediately neutralize static electricity on charged objects, making them complementary companions for electronics manufacturing facilities. The electronically neutral blast of air removes dust and contaminants for efficient cleaning and rapid static discharge. Suitable for class 100 clean rooms, each easy-to-use ionizing gun features static dissipative housing and a replaceable filter that limits particles to .01 microns. They are widely used in workstations, electronic assembly lines, and medical device manufacturing. The effective distance of the guns is up to 3.25 feet (1 meter).

ACL Ionizing Guns are reliable and virtually maintenance-free. Each unit has an ergonomic and lightweight design with a light touch control that makes the ionizing gun easy to operate and reduces user fatigue. Ionizing guns connect to standard power and compressed air sources. ACL offers a one year warranty on parts and labor.



#ACL 200

ACL 200 - IONIZING GUN for Close Proximity

ACL 200 provides a precise air flow for blowing particulate contamination off of any surface; ideal for small parts and applications in which more accuracy is required.

The built-in piezo transformer allows for high efficiency and no EMI, making the unit safe to operate. An indication light will illuminate if the circuit is unsafe. Its high frequency output and low voltage corona discharge allow for a continuous stream of balanced air ions for neutralizing static charges. No auto adjustments are needed as this unit is self-balancing.

- ✧ Dimensions: 6.0" x 1.1" x 6.7"
- ✧ Ion balance: 0v \pm 15v
- ✧ Filter: 0.01 micron replaceable filter
- ✧ Ozone: \leq 0.003PPM
- ✧ Power input: 120v AC converts to DC 24v (68K Hz)
- ✧ Controls: On/off switch with trigger control
- ✧ Cables: Power cord and adapter cable equal 12'
- ✧ Weight (hand unit): 0.5 lb
- ✧ Input pressure range: 8 - 80 psi
- ✧ Discharge time: < 1.0 seconds from 1000v - 100v at 6", 2" and 1"

Model #200 Includes ionizing gun, 110v power adapter, cable, and calibration certificate.



#ACL 250

ACL 250 - IONIZING GUN for Air Blasting

ACL 250 is ideal when a forceful blast of air is needed in light industrial areas, as it is effective from three feet away. Ergonomic gun includes pop-out filter design for easy filter replacement. Its lightweight design and touch trigger control reduce user fatigue.

- ✧ Dimensions: 5" handle, 8" shaft
- ✧ Ion balance: 0v \pm 10v
- ✧ Filter: 0.01 micron replaceable filter
- ✧ Ozone: \leq 0.003PPM
- ✧ Power input: 110v AC, 50/60Hz, .8A
- ✧ Controls: On/off switch on transformer with trigger and foot controls
- ✧ Cables: Power cord to transformer 5.5'; Foot pedal 6'
- ✧ Hose: flexible 7'
- ✧ Weight (hand unit): 0.5 lb
- ✧ Input pressure range: 50 - 100 psi with adjustable control in handle
- ✧ Discharge time: < 1.3 seconds from 1000v - 100v at 6"

Model #250 Includes ionizing gun, flexible hose, transformer, foot pedal, 110v power cable, and calibration certificate.