



# PINPOINT IONIZING AIR GUN

**STATIC NEUTRALIZER**

Gun connects to compressed air line

1/8" N.P.T.

Line to Power Unit

Power Unit can support 2 guns

Model **CPS8** Ionizing Air Gun ..... **\$266.00**  
Model **T1246** Power supply ..... **\$301.00**

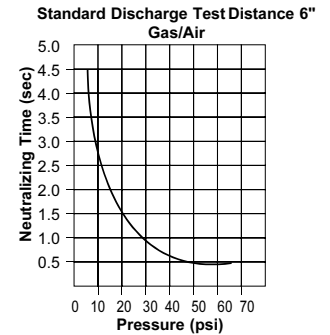
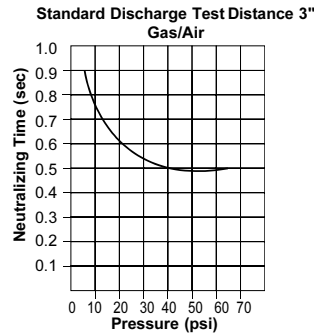
The Ionizing Air Gun is a high performance ionization source, designed to simultaneously neutralize static charges and remove electrostatically bonded particulate from surfaces. The gun provides a pin point ionized airstream ideal for cleaning electronic assemblies, medical components, instruments, molded parts, photographic films, glass and other electrostatically charged components.

The Ionizing Air Gun requires a PPE T1246 Series Power Unit, which supplies the high voltage necessary for operation.

One Power Unit will operate up to two guns. The shockless ionizing point is current limited for safety. Direct contact with the point will not result in a shock sensation. The nozzle is specially designed with pressure relief holes in accordance with OSHA Standards to limit

## FEATURES:

- Narrow Air Stream for focused application.
- Rapid Static Decay. Capable of neutralizing  $\pm 5000$  volts to zero in less than 1 second.
- Shockproof Ionizing Point for complete safety during operation.
- Pressure Limiting Nozzle complies with OSHA safety standards for compressed air. 30 P.S.I.
- Rugged Cast Aluminum Body is durable yet comfortable and easy to use.
- Thumb Actuated Trigger can be used with either hand.
- 8ft Gun cable



outlet pressure to 30 psi maximum.

The gun is designed with operator comfort in mind. The shape is engineered to optimize balance and fit conveniently in either hand. At 12 ounces this gun is ideal for continued use, hour after hour, on a production line without fatigue.

It is recommended that an in-line air filter be used to remove moisture and contamination.

<sup>1</sup>NOTE: Standard Discharge Test: 6"x6"x1/4" Aluminum plate (5pf) charged to  $\pm 5000$  volts, neutralized to zero. Additional data on file.

# HIGH VOLUME IONIZING AIR GUN



Venturi provides **10:1 Air Volume Boost!**



Power Unit can support 2 guns

## FEATURES:

- Highest volume ionizing gun on the market.
- Rapid Static Decay. Capable of neutralizing  $\pm 5000$  volts to zero in less than 1 second.
- Venturi provides 10 to 1 air volume boost.

Model **190HP** Ionizing Air Gun ..... **\$536.00**  
Model **T1246** Power supply ..... **\$301.00**

The Model 190HP Ionization Gun is the highest volume ionization gun on the market. The 10 to 1 boost from the venturi also makes the 190HP a very energy efficient static control blow off gun. The 190HP is an excellent ionization blow off gun for applications with a large coverage area such as fiberglass panels, drying of circuit boards, cooling requirements.

The Ionizing Air Gun requires a PPE T1246 Series Power Unit, which supplies the high voltage necessary for operation. One Power Unit will operate up to two guns.

It is recommended that an in-line air filter be used to remove moisture and contamination.



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