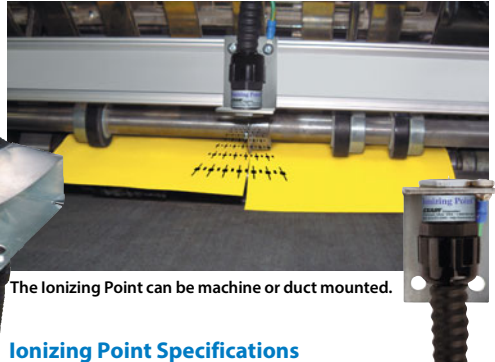




Ionizing Point™

Single point ionizer for spot neutralization!



The Ionizing Point can be machine or duct mounted.

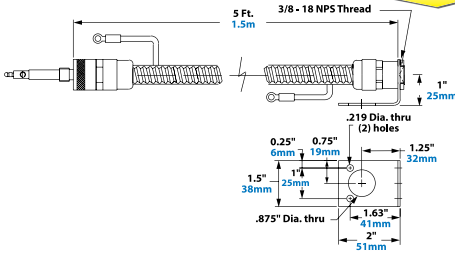
What Is The Ionizing Point?

EXAIR's **Ionizing Point** is a compact, single point ionizer ideal for winding, rewinding or slitting operations. It can also be mounted through a duct to neutralize static charges due to moving air or materials.

The shockless Ionizing Point delivers a high concentration of positive and negative ions for fast static decay. It can neutralize any surface within 2" (51mm).

Ionizing Point Dimensions

DOWNLOAD drawings at EXAIR.com



Ionizing Point Performance

	Distance From Charged Surface		
	0.50" (13mm)	1" (25mm)	2" (51mm)
Dissipates 5kV (seconds)	0.12	0.18	0.24

Applications

- Winding
- Rewinding
- Slitting
- Neutralizing ducted air

Advantages

- Low cost
- Rapid static decay
- Shockless
- Non-radioactive
- Compact

Ionizing Point Specifications

EXAIR Model 7901, 7907, 7940 or 7941 Power Supply (5kV) is required for operation. See page 83 of the Catalog

Certifications: The Ionizing Point is UL Component Recognized to U.S. and Canadian safety standards.



Power supplies are UL Listed to U.S. and Canadian safety standards, and are CE and RoHS compliant.



Electrical: For use with 5 kVrms, 5 milliamperes (max.) power supply.

Electrical Hazard: Shockless (less than 40 microamperes short circuited).

Do not use near flammable materials or gases.

Materials of Construction:
Metal Parts: Steel (bracket) and Stainless Steel

Plastic Parts: UL rated 94 HB
Emitter: Stainless Steel

Maximum Ambient Temperature: 165°F (74°C)



Static Eliminators



The Model 7299 Ionizing Point System includes the Ionizing Point, Model 7901 Power Supply and mounting bracket.

Ionizing Point

Model #	Description
7199	Ionizing Point Only includes 5' (1.52m) shielded cable*
7299	Ionizing Point System (see detail above)

* For special length cables, please contact the factory.

Accessories and Components

Model #	Description
7901	2 Outlet Power Supply (115V, 50/60Hz)
7907	2 Outlet Power Supply (230V, 50/60Hz)
7940	4 Outlet Power Supply (115V, 50/60Hz)
7941	4 Outlet Power Supply (230V, 50/60Hz)
7905	Static Meter