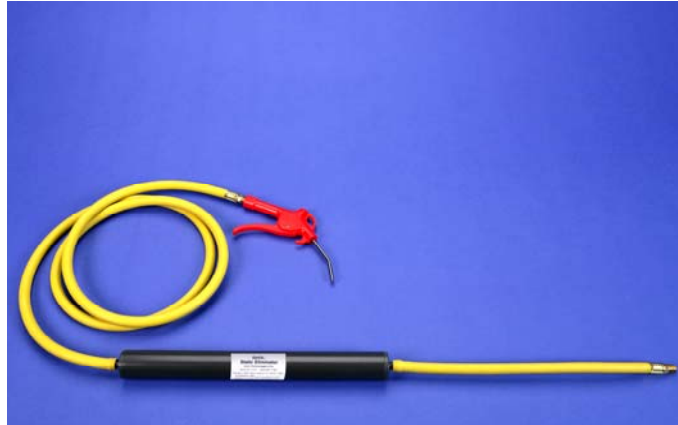


Ionix Static Eliminator

Plastic Fabrication



Installation of PL Model 300-2

1. Remove the red shipping labels on both ends of the Ionix Static Eliminator and blow through the unit to rid it of any debris loosened during shipping. Shipping **DOES NOT** harm the unit.
2. Install 1 Ionix on each air gun/air nozzle line **AFTER** the station regulator. Cut the air hose and slide the hose ends over the Ionix end. **DO NOT install on air lines exceeding 50PSI.**
3. Secure the hose ends with hose clamps providing the hose is a tight fit over the end fittings. If the hose end is loose over the Ionix fittings, please call Ionix for an exchange unit.
4. Keep hose connection to Ionix away from constant flexing. If the hose is moved often, install the Ionix closer to the regulator. The distance from the Ionix to the air gun is not a factor providing there is one Ionix per air gun line.

Using the Ionix Static Eliminator

The key to reducing static on plastic is to avoid high pressure blasts over plastic surfaces. This reduces the amount of static generated by the force of air over the surface of the plastic. Your goal is to use as low an air blast as possible while still pushing particles off the surface!

1. To adjust the pressure, turn the regulator to a point below what you believe is sufficient to blow particles off. Slowly increase pressure only to the point dirt is dislodged. Resist the urge to use high pressures! High pressure creates more static.
2. The Ionix Static Eliminator works automatically. Since the unit works automatically, unless you encounter some obviously stacy material, you will not realize it is working.
3. **NEVER** allow liquids through the air line on which the Ionix Static Eliminator is installed. This will destroy the Ionix Static Eliminator! Make sure water condensate from your compressor does not go through Ionix.
4. Ionix life will depend upon humidity, ambient temperature, hours of continuous operation, etc. Ionix should be replaced 1 year after installation. When

exhausted, the Ionix Static Eliminator can be discarded in any waste receptacle and recycled with plastic waste. It contains NO hazardous or radioactive materials.

5. Air running through the Ionix should be directed AS CLOSE AS POSSIBLE to the surface experiencing static charges. The farther away the Ionix air is from the static charges, the more the Ionix treated air is dissipated in the surrounding ambient air and therefore ineffective in eliminating static.

6. Static charges and environmental factors affecting static widely vary based upon conditions Ionix cannot foresee or control. Therefore, users are cautioned to thoroughly test Ionix before installing in any static critical applications. Ionix is glad to consult with you prior to and during your testing to insure proper installation and effectiveness. However, users are responsible to determine the proper use and application of Ionix Static Eliminators to their particular situations.

Warranty

Users are responsible to test Ionix Static Eliminators for effective and safe use in their applications. If the Ionix Static Eliminator should prove defective in workmanship or material 6 months from date of installation, it will be replaced or refunded by Ionix. Such replacement or refund shall be the sole remedy of the purchaser. Ionix shall not be liable for any loss or damages, incidental, direct or consequential, arising out of the use of, or inability to use this product. This warranty does not cover any damage or defect due to accident, misuse, abuse or neglect.

This warranty is void if any liquids are flushed or run through the Ionix Static Eliminator. This warranty is void if the Ionix Static Eliminator is installed on any equipment other than that which it specifically designed for. Some states and territories do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights. You may also have other rights that vary from state to state in the United States.

Ionix Technologies Inc.

PO Box 3487 Boca Raton FL USA 33427-3487

1140 Holland Dr #2 Boca Raton FL 33487

Tel: 561/241-1147 800/246-1784 (North America only)

Fax: 561/241-3116 800/235-7954(North America only)