



Since 1992

# Eltech Engineers Pvt Ltd

An ISO 9001 - 2015 Company

## Ionizing Air Gun



[www.eltech.in](http://www.eltech.in)



## IONIZING AIR GUN

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**ELTECH ENGINEERS PVT LTD**, established in 1992 is an ISO 9001:2015 certified Indian Company engaged in the manufacturing activity of Corona treater, Plasma Treatment Systems, Static Charge Eliminator, Static Chargers, Static Meters, Ionizing Air gun, Blowers etc. Our clients always look upto us for their different requirements because of our high quality standards, superior performance, zero defect products, timely deliveries and very reasonable price.

### About Ionizing Air Gun -

It is the ideal technique of removing static, contaminants and dust from three dimensional parts assembling, packaging, painting or finishing. The ion air gun neutralizes the static electricity and cleans before at distances up to 2 feet. When ordinary compressed air is used to remove dust, its efficiency gets reduced. In case the static charge is not neutralized, both the product and the dust will remain statically charged and capable of re-contamination.

The ion air gun is rugged in design and an industrialized ionizing air gun. It is mainly used to eliminate static charges and blow off contaminants from the surface of laminated woods, plastics, rubbers and glass. At the same time the neutral surface doesn't re-attract airborne contaminants from the manufacturing process. If the compressed air is ionized, the static charge will be eliminated, which allows superior quality cleaning without re-attraction.

# Applications :

- Three dimensional plastic parts
- Automobile bodies
- Lens cleaning
- Cleaning moulded parts
- Furniture finishing
- Photo finishing
- Container Neutralization
- Package cleaning
- Electronic assemblies



**eltech 331**  
**Power Supply**



**el-IAG-315**  
**Ionizing Air Gun**

## *Technical Specifications :*

- **Model No :** eltech 331 / el-IAG-315
- **Input Voltage :** AC 230 V / 50 HZ
- **Wire Length :** 2.5 m (Customized Available)
- **Working Temperature :** 0~50 Degree Celsius
- **Air Connector :** 8 mm (Customized Available)
- **Air Pressure Range :** 2-5 Bar
- **Weight :** 0.6 kg (el-IAG-315) 3 kg (eltech 335)
- **Dimension of eltech 335 :** 150mm L x 170mm W x 120mm H
- **Working Voltage :** AC 5500 V
- **Working Current :** 5 mA
- **Power :** 25 W
- **Discharge Speed :** 1.5 s (150 mm Testing Centre Form the Air Gun)
- **ION Balance :** -15 v~+15 V(150 mm Testing Centre Form the Air Gun)
- **Noise :** 65 db (150 mm Form the Air Outlet)

**Note :** The air must be clean and dry & moisture free



***Eltech Engineers Pvt Ltd***

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