

***Ionizing Air Blower***

**eltech**



**Static eliminate..  
static.. and dust..**

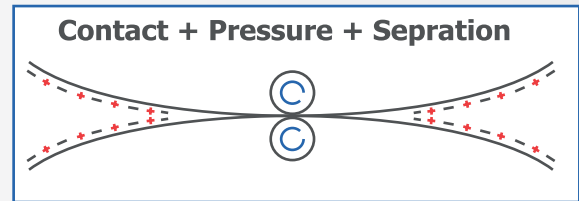
# Ionizing Air Blower

Eltech Industries is one of the leading manufacturer of complete line of Corona treating system, Static eliminator, Induction cap sealing machine, Ozone Generator and Static charger.

We have installed more than 10,000 equipment worldwide giving solution to different static problem. Static eliminators are used to eliminate static and dust. Static electricity is a problem, which companies face globally. It primarily affects industries, which handle non conductive materials like plastics, paper, board, laminates and textiles. The electrostatic attraction repulsion cause materials to stick to machinery, or to each other, leading to jams, slow machine speed and poor quality and productivity. Friction, pressure and separation are the major causes of static electricity. When humidity is lower, higher static charges are generated. It becomes more noticeable in the months of winter, in dry laminates, and in air conditioned environments.

Different problems caused by static electricity are:

- ✘ Causes dust attraction
- ✘ Leads to improper stacking
- ✘ Cause problems in printing
- ✘ Sheet feeding problems
- ✘ Materials tearing, jamming or curling
- ✘ Hazardous sparks or shocks to person
- ✘ Product sticking to itself, rollers or machine parts
- ✘ Static cling causes handling problems



## Technical Specification

### Power Unit

### Model :eltech 331

Input Voltage : 230 V A.C

Power Consumption: 50 watt

Output Voltage : 7 KV

Output Current : <5 mA

Dimension : 165 mm x 210 mm x 190 mm

Weight :6 Kg

## Ionizing Blower

### Model :eltech 310 B

Input Voltage : 230 V A.C

Power Consumption: 150 watt

Air flow : 425 m3/hr ( 255 CFM )

Dimension : 450 mm x 410 mm x 230 mm

Weight :11 Kg



## Eltech Engineers

A-108, Diamond Ind Estate, Ketkipada Road, Nr.Toll Naka, Off W. E.Highway,  
Dahisar (East), Mumbai-400068. Tel : 022-2897 2424 / 2626

Email : rajesh@eltech.in / eltech.rajesh@gmail.com