Tronovo | IONIZING NOZZLE TYPE

DN243
DN243M

HF Ionizing Wind Snake



TECHNOLOGY	BALANCE	DECAY
High-freq AC	±10V	⩽1.0S

In the electronics industry, static control is crucial. The high-frequency ionic wind snake is a powerful assistant that meets the electrostatic control standards, equipped with a photoelectric sensor, which inducts and blows ionic wind, frees your hands, easily controls the airflow, and makes the operation more convenient. The products are manufactured with high-quality materials, undergo strict quality control and testing, and have a long service life and low failure rate.

Featured Functions

- **Efficient electrostatic dust remov**
  Ensure that there is no charge residue on the surface of the product and improve the yield
- **Easy to operate - photoelectric sensor**
  Induction is the blowing of ionic air, making the operation more convenient
- **Flexibility**
  Serpentine tube design, easy to adapt to various angles
- **Design safety**
  Prevent the risk of ablation in the field due to anomalies
- **Excellent ion balance**
  electronic industry control requirements
- **Durable**
  Manufactured with high-quality materials
- **Ozone Reduction Design**
  Compressed air and ion co-control
- **Optional foot switch**
  Free hands, easy control airflow

Specifications

Model	DN543	DN543M
Voltage	110V~240V、50/60Hz	
Discharge	⩽1.0S (Distance: 100mm)	
Balance	⩽|±10V| (AVE)	
Sensing distance	100→500mm Adjustable	
Technology	High-frequency AC , approx. ±2KV, 70KHz	
Air pressure	0.15~0.7Mpa	
Connecting	8mm	
Barometer	Not	–
Ozone	≤0.04ppm	
Emitters	Tungsten	
Run status	High-voltage alarm, power alarm, maintenance alarm, work indicator	
Environment	+5°C to +45°C, humidity: 35 to 70%RH	
Warranty	One-year	
Option	Foot switch (DN-FP01), air filter (DN-AF01)	