

High Frequency Ionizing Air Blower Static Elimination KESD KF-10A

Product Description

- This ionizing air blower is a kind of static eliminating equipment putting on the desk which supports balance ion flow and huge coverage. It is able to neutralize and eliminate the static charge which spreading widely and not easy to touch. It is desire eliminating equipment of delicate electronic products, medication line of set-up, printing, packing, and delicate products.
- Discharge effect is still reduced from 1000v to 10v.It is used in the thousands level clean room.It is a excellent industrial product in eliminating static electricity.

Product Features

Principle:

- No need to supply air. Can select different ion fan accrding to the difference of set place and application.

Front air window:

- Apply straight line grid air window,enable the wind blown out to have linearity,increasing static electricity eliminating effect.The front air window can be dismantled freely,convenient for maintenance.

Spray point components:

- The spray point components are easy to disassembly,convenient for replacement and maintenance. The cleaning and maintenance can be carried out at work place to avoid secondary pollution.

LED control panel:

- Apply unique LED control panel,visually displaying the work state of the main engine, turely realizing visual management.

Filter air window:

- Metal air window can choose filter screen and filter screen cover agggording to differnt environment.

Technical Parameters

Technical parameters	
Product model	KF-10A
Input power supply voltage	DC24V
Destaticizing normal operation indicator light	If destaticizing operation is normal,the green indicator light is on
Destaticizing abnormal indicator light	If destaticizing operation is abnormal,the red indicator light is on
Destaticizing time	about 1.3s(200mm place)
Ion balance	Automatic ion balance system 0±15V
Air volume	0.82-1.52m³/min(constant air flow)
Ozone concentration	Below 0.03ppm(distance 150mm)
Applied environmental temperature	0~40°C(no condensation)
Applied environmental humidity	30-70% RH (no water drop condensation)
Overall size /mm	106*61*120(excluding stents)
Weight	0.63Kg (excluding stents)



Anti-static test condition			
Operating voltage:DC24V Test voltage:±1000V-±100V Ambient temperature:23°C±2°C			
Distance		200mm	300mm
Destaticizing time	Positive	1.5s	2.1s
	Negative	1.7s	2.4s
Residual voltage	Positive		
	Negative		