

## Anti Static Equipment Ion Fan Cleanroom Ionizing Air Blower KESD KF-100AR

### Product Features

- Rapidly neutralizes static charges,
- Smart, delicate, easy to operate,
- Adjustable continuously to wind speed. indicating lamp for ions producing,
- Small size, light weight and portable,
- With magnetic leakage transformer, long life span and short-circuit proof ,
- Variable speed fan with wide range of air flow,
- Inherently balanced ion output,
- Ionization indicator lamp,
- Ion emitter cleaner inside, easy cleaning .



### Technical Parameters

Technical parameters	
Product model	KF-100AR
Input power supply	AC220V/50Hz or AC110V/60Hz
High voltage output	AC2200V
Indicator light	High voltage normal and abnormal indicator light
Destaticizing time	The destaticizing time is about 1.5s(30cm from the blow-offnozzle)
Ion balance	Automatic ion balance system 0±10V
Air volume	2.97-4.07m³/min(single head)
Ozone	Below 0.03(distance 150mm)
Applied environmental temperature	0~40°C(no condensation)
Applied environmental humidity	30-70% RH (no water drop condensation)
Overall size /mm	1000*82*150(excluding stents)
Weight	5.79Kg (excluding stents)

Anti-static test condition				
Operating voltage:DC24V Test voltage:±1000V±100V Ambient temperature:23°C±2°C				
Distance		300mm	600mm	900MM
Destaticizing time	Positive	1.0s	2.3s	4.0s
	Negative	1.2s	2.8s	4.4s
Residual voltage	Positive	<0±10V		
	Negative			