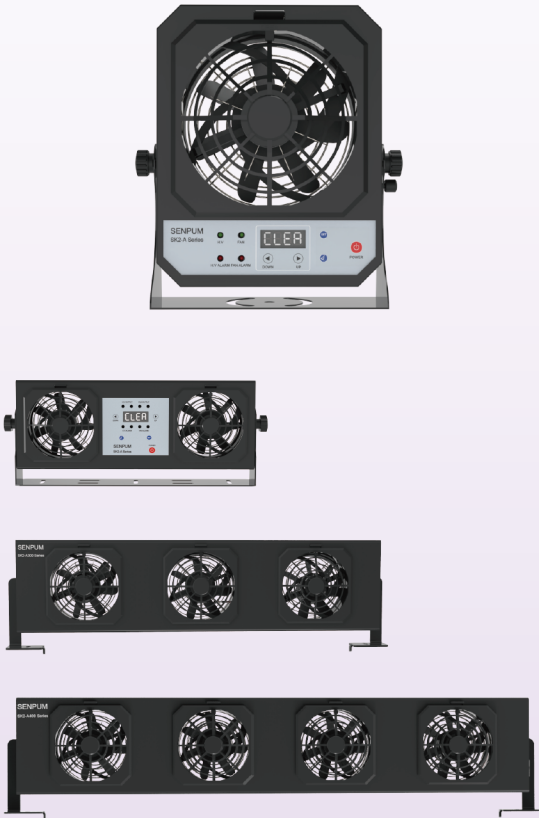


High-Frequency Static Elimination Fan SK2-A Series



Ask SENPUM

+86-755-83330055

Fast Delivery Standard Models



Most products are in stock. Upon receiving your order, we will arrange prompt shipment to minimize your downtime-related costs and losses.



WeChat



WhatsApp



LINE

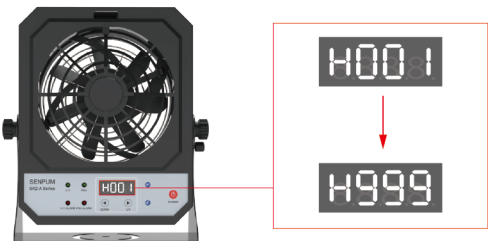
No need to clean and replace electrode needles

With automatic cleaning discharge needle function, can reduce the frequency of daily manual cleaning and maintenance.



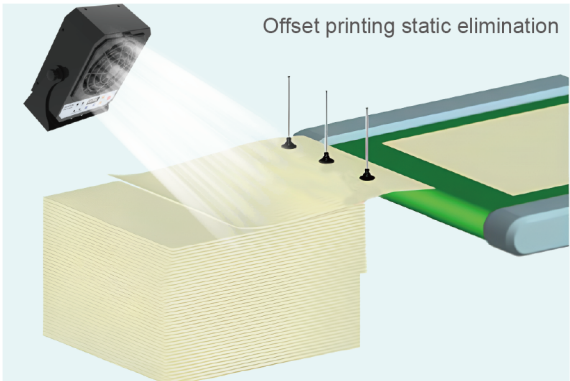
LED digital tube display, customizable cleaning time

Clean discharge needle time can be displayed through LED digital tube according to the workshop environment, 0–999 hours adjustable.



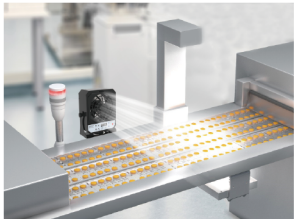
Automatic ion balancing, ion balancing up to: 0±10 V

With whole machine locking function and abnormal alarm system.

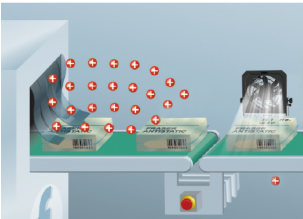


* For more product features, please contact a SENPUM sales engineer.

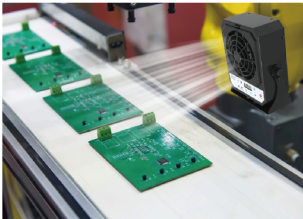
Applications



Static elimination on packaged tablets



Static elimination on UV inkjet digital printing machines



Static elimination on PCB boards

Specifications

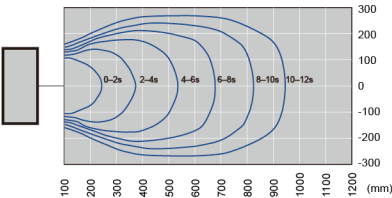
Model	SK2-A100M	SK2-A100L	SK2-A200	SK2-A300	SK2-A400	SK2-A500	SK2-A600	SK2-A700
Input voltage	DC 24 V		AC 220 V/50 Hz or AC 110 V/60 Hz					
Ion balance ^{*1}	0±10 V							
Static elimination time ^{*2}	Approx. 2.0 sec.							
Voltage application method	High-frequency AC method							
Applied voltage	±2200 V							
Output air volume	0.82–1.21 m³/min	2.44–5.1 m³/min	2.44–5.1 m³/min (single air outlet)					
Ozone concentration	≤0.02 ppm (at distance 50 mm)	≤0.015 ppm (at distance 50 mm)		≤0.015 ppm (at distance 50 mm)				
Operating ambient temperature	0 to 40 °C							
Operating ambient humidity	15 to 75 % RH (no condensation, no water droplet condensation)	30 to 70 % RH (no condensation, no water droplet condensation)		30 to 75 % RH (no condensation, no water droplet condensation)				
Power consumption	≤10.5 W	≤17 W	≤32 W	≤56.7 W				
Noise	≤58 db		≤70 db	≤68 db				
Weight	0.6 kg (with bracket)	1.26 kg (with bracket)	3.04 kg (with bracket)	3.64 kg	4.74 kg	5.79 kg	7.09 kg	8.02 kg
Dimensions (L*W*H mm)	136×69.1×143.8	174×78.3×192.3	400×70×178	650×81.85×190	850×81.85×190	1050×81.85×190	1250×81.85×190	1450×81.85×190

^{*1} Measured at a distance of 300 mm from the front of the fan.
^{*2} Measured at a distance of 300 mm from the front of the fan, under conditions of maximum airflow.

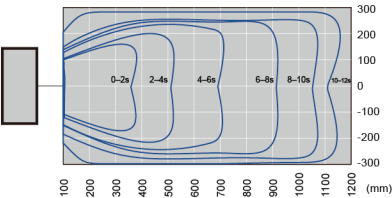
Data

Static elimination range & time^{*3}

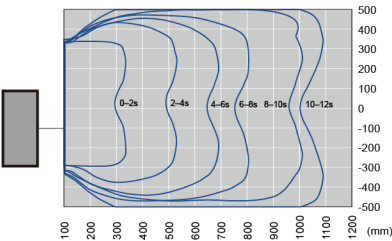
SK2-A100M



SK2-A100L



SK2-A200/A300/A400/A500/A600/A700 (Single air outlet)



^{*3} Test conditions: Operating voltage: DC 24 V, Test voltage: ±1000 V to ±100 V, Ambient temperature: 23 °C ±2 °C



In order to use the product safely, please be sure to read the Instruction Manual carefully before use.

Static Eliminators

- SK3-A
- SK2-A
- SK-H
- SK-E
- SK-V940
- SK-Z300
- SK-Z200
- SK-L
- SK-T

- Fiber Optic Sensors
- Photoelectric Sensors
- Color Sensors
- Laser Sensors
- Proximity Sensors
- Precision Contact Sensors
- Area Sensors/ Safety Light Curtains
- Laser Scanners
- Digital Contact Sensors
- Laser Displacement Sensors
- Laser Micrometers
- Confocal Displacement Sensors
- Barcode Readers
- AI Vision Sensors
- RFID
- Infrared Temperature Sensors
- Pressure Sensors
- Flow Sensors
- Magnetic Sensors
- Ultrasonic Sensors
- Magnetic Scales

Static Eliminators

