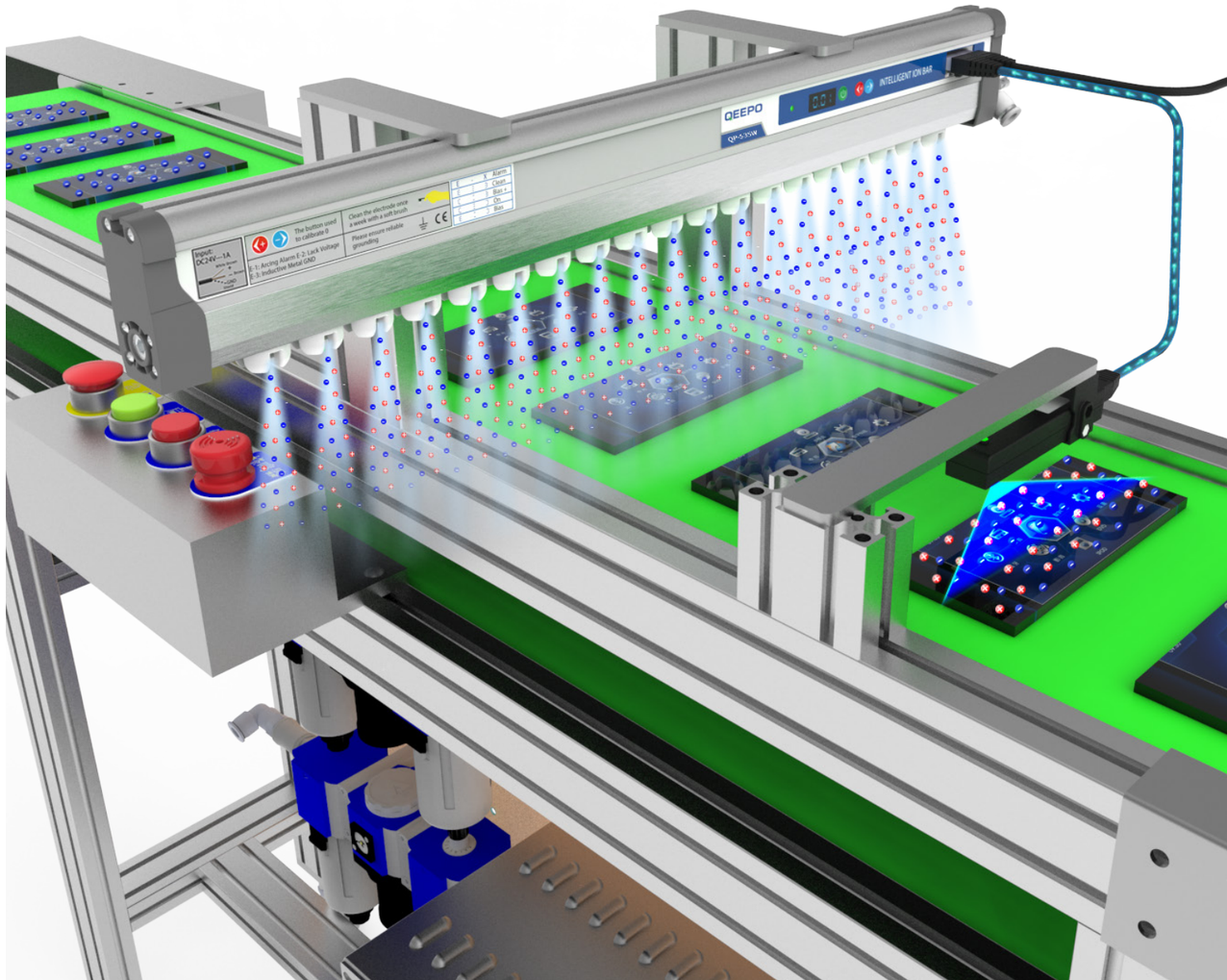
PPONPO
QEEPO

STATIC ELIMINATOR SERIES



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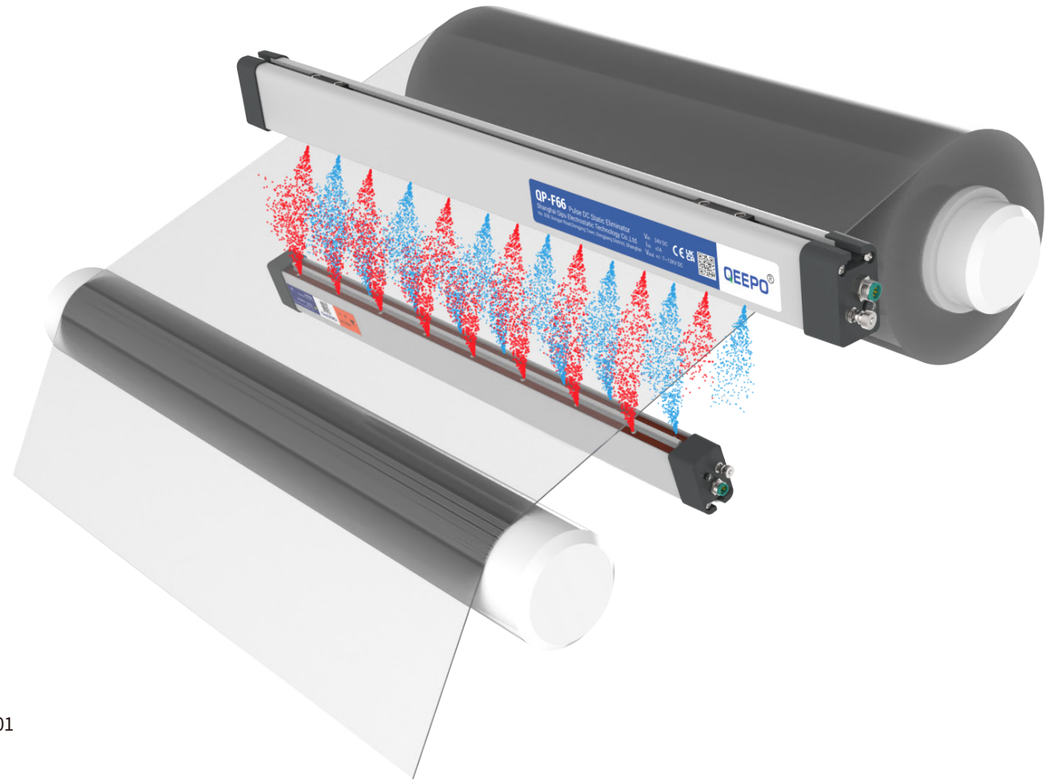
PPONPO
QEEPO

Innovation Is The Lasting Power Of Enterprises
Quality Is The Foundation Of Enterprise Development



COMPANY PROFILE

Shanghai Pengpu Electrostatic Technology Co., Ltd. was established in May 2010, with two major brands: QEEPO and PPONPO. It is a technology-based enterprise that integrates the research and development, design, production, sales, and service of electrostatic control and electrostatic monitoring equipment.

The product is widely used in fields such as semiconductors, optoelectronics, new energy, new materials, medical and pharmaceutical, aerospace, etc. We are committed to effectively improving manufacturing processes, addressing static electricity issues during the ma -nufacturing process, providing competitive solutions and services, enhancing customer satisfaction, and continuously creating value for our customers.

Qualification Certificate

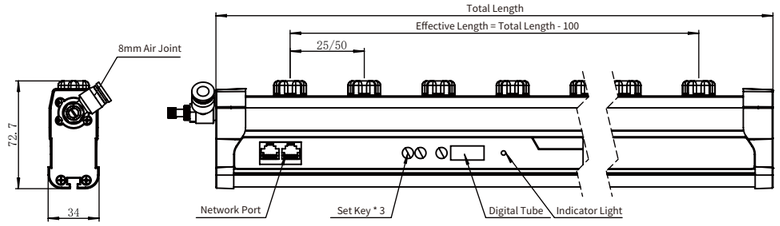
Catalogue

Communication Type Intelligent Static Eliminator

QP-S35W/QP-S35WH

Performance Description

- The Original S.I.S. Control System Of Qipu Is Adopted, Which Has The Characteristics Of Super Anti-interference And Small Ion Level Fluctuation Range.
- Visualization Of Working State, Real-time Display Of Working State And External Ion Level.
- It Can Be Interconnected With QP-C01 Sensor, Display The Detected Voltage In Real Time, And Conduct Self Balancing Adjustment At The Same Time.
- Real Time Monitoring Of Working Status, In Case Of Abnormality, Stop The Machine Quickly And Give An Alarm.
- Cleaning Reminder Function: When The Discharge Electrode Is Polluted, The User Is Reminded To Clean The Discharge Electrode Through Digital Tube Indication.
- It Is Made Of Flame Retardant High-performance Engineering Plastics.



(Note: 25 Refers To QP-S35WH Needle Spacing, And 50 Refers To QP-S35W Needle Spacing)

Performance Parameter

Model	QP-S35W/QP-S35WH		
Input Voltage	20~36v DC	Air Pipe Size	Φ8
Input Current	1A	Working Air Pressure	0.1~0.5MPa
Rated Power	24W	Discharge Electrode Spacing	50mm / 25mm
Ion Balance	±|30V|	Discharge Electrode Material	W
Ion Balance Control	Sis Control System	The Discharge Electrode Can Be Replaced	Yes
Working Frequency	10、20、50、60、100Hz	Connect The Sensor	Yes
Operation Mode	Pulse AC	Working Temperature	0~50°C
Working Distance	50~1000mm	Working Humidity	0~70% RH (No Freezing, No Condensation)
Recommended Installation Distance	300mm (ventilated condition)/50mm (non ventilated condition)		
Application Area	Electronic Industry, Automobile Industry, Film Industry, Rubber Industry		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

Intelligent Static Eliminator

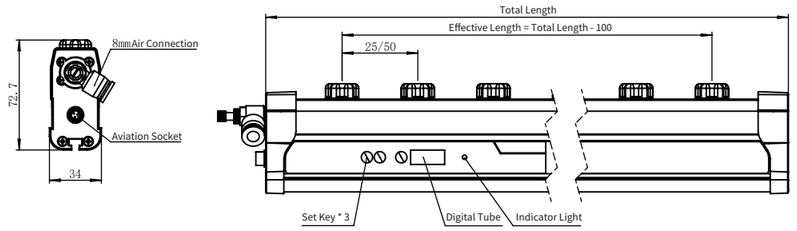
QP-S35A/QP-S35AH

Performance Description

- The Original S.I.S. Control System Of Qipu Is Adopted, Which Has The Characteristics Of Super Anti-interference And Small Ion Level Fluctuation Range.
- Visualization Of Working State, Real-time Display Of Working State And External Ion Level.
- Real Time Monitoring Of Working Status, In Case Of Abnormality, Stop The Machine Quickly And Give An Alarm.
- Cleaning Reminder Function: When The Discharge Electrode Is Polluted, The User Is Reminded To Clean The Discharge Electrode Through Digital Tube Indication.
- It Is Made Of Flame Retardant High-performance Engineering Plastics.

Application Area

- Electronics
- Photoelectricity
- Printing
- Plastic Cement
- Spin



(Note: 25 Refers To QP-S35AH Needle Spacing, And 50 Refers To QP-S35A Needle Spacing)

Performance Parameter

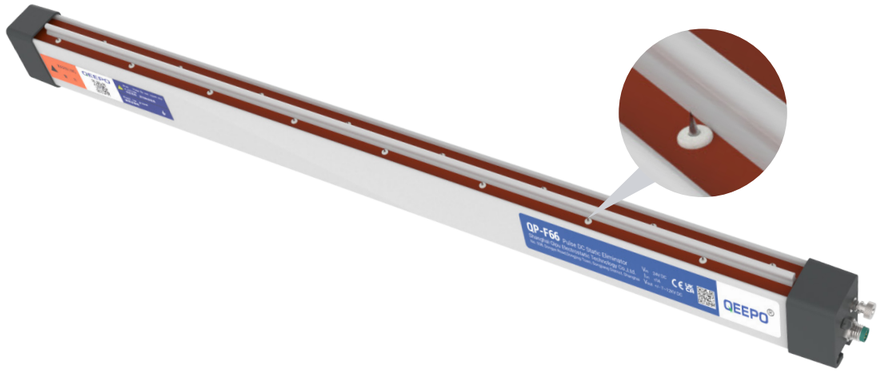
Model	QP-S35A/QP-S35AH		
Input Voltage	20~36v DC	Air Pipe Size	Φ8
Input Current	1A	Working Air Pressure	0.1~0.5MPa
Rated Power	24W	Discharge Electrode Spacing	50mm / 25mm
Ion Balance	±|30V|	Discharge Electrode Material	W
Ion Balance Control	Sis Control System	The Discharge Electrode Can Be Replaced	Yes
Working Frequency	10、20、50、60、100Hz	Working Temperature	0~50°C
Operation Mode	Pulse AC	Working Humidity	0~70% RH (No Freezing, No Condensation)
Working Distance	50~1000mm		
Recommended Installation Distance	300mm (ventilated condition)/50mm (non ventilated condition)		
Application Area	Electronic Industry, Automobile Industry, Film Industry, Rubber Industry		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

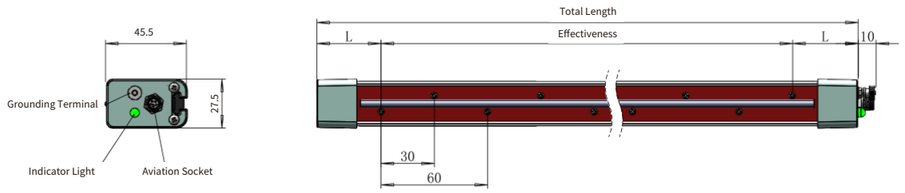
Pulse Dc Electrostatic Eliminator

QP-F66

Performance Description

QP-F66 Pulse Dc Electrostatic Eliminator Is A Product Independently Developed And Produced By Our Company, Which Is Suitable For Medium Distance Electrostatic Elimination Without Passing Compressed Air. It Has Various Functions Of Regulation, Protection And Indication; The Product Adopts An Integrated Design, Which Can Be Directly Used With 24v Dc Input, Reducing Various Impacts Caused By High-voltage Wire Connection; The Product Is Designed To Prevent Electric Shock, Which Is Safe And Reliable To Use And Avoid Injury To Operators; Working State Output Function, Which Can Connect Relay Or Plc And Other Equipment.





Default L=37.5

Performance Parameter

Model	QP-F66		
Input Voltage	24V DC (20-32V DC)	Section Size	27.5*45.5mm
Input Current	⩽1A	Discharge Electrode Material	W
Working Voltage	9.5/12KV DC	Working Distance	50~300mm
Working Frequency	1~30Hz	Proportion Of Work	40%:60% (POS:NEG)
Working Temperature	0°C~40°C	Operating Humidity	35%~75%RH
Texture Of Material	ABS/PVC FR.		

*the Default Frequency Is 10hz, Which Can Be Adjusted From 1 To 30hz Through The Regulator.

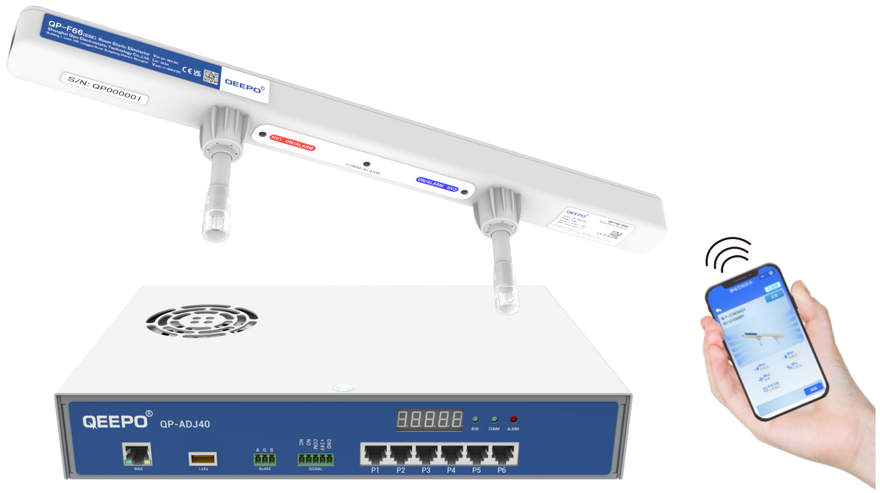
*by Default, The Working Proportion Is 40%: 60% (Pos: Neg), Which Can Be Adjusted From 10%: 90% To 90%: 10% Through The Regulator.

Space Electrostatic Elimination System

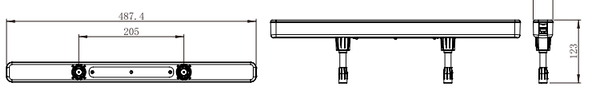
QP-F66(SSE)

Performance Description

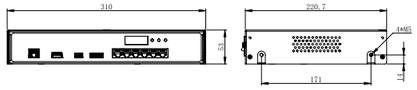
QP-F66 (SSE) Space Static Eliminator Is A Product Independently Developed And Produced By Our Company, Which Is Suitable For Eliminating Space Static Electricity And Achieving A Certain Range Of Static Electricity Values In The Environment. QP-ADJ40 Control Relay Is Specifically Designed For Connection Control With QP-F66 (SSE), With A Maximum Of 40 Connections; And Connect Wirelessly Or Wired With QP-CONTROL SOFT Software. It Can Display The Working Status Of The Electrostatic Eliminator In Real Time, And Can Output Working Signals Or Connect To Sound And Light Alarms.



QP-F66(SSE)



QP-ADJ40



Performance Parameter

Model	QP-F66(SSE)		
Input Voltage	24-36V DC	Control Mode	Through Mobile Mini Programs Or QP-CONTROL SOFT Software
Power	⩽5W	Ozone Production	⩽0.005ppm
Working Voltage	0～±20KV DC Positive And Negative High Voltage Can Be Individually Adjusted	Material Of Discharge Electrode	Single Crystal Silicon/Tungsten Needle (Replaceable)
Working Frequency	0～5Hz	Main Material	PC, ABS FR
Work Proportion	40% :60% (POS:NEG)	Working Humidity	35% To 75% RH (Non Condensing)
Working Mode	Pulse DC/Steady-State DC	Working Temperature	0 °C~40 °C
Connection Line	RJ45 8P8C (Both Ends Of The Product Have RJ45 Sockets)		

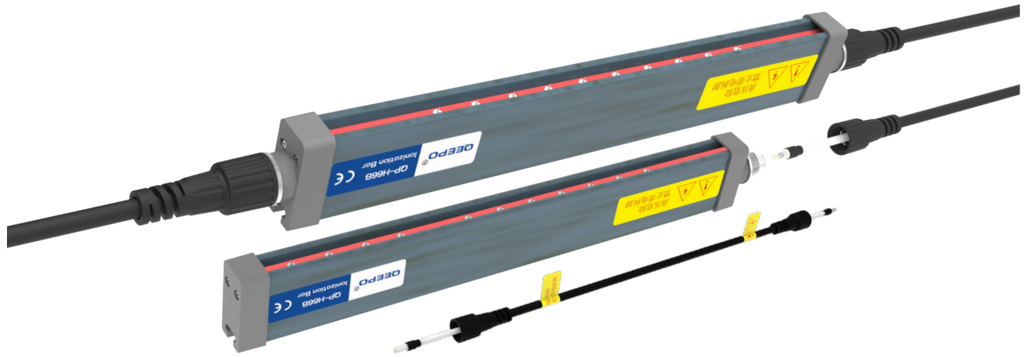
Model	QP-ADJ40		
Input Voltage	220V AC	Output Signal	TCPIP、Rs485、+24V、relay
Power	600W	Connected Load	Up To 40 Can Be Connected, And Each Output Network Port Can Connect Up To 7. When Connecting 7, The Maximum Connection Length Is 16m, And When Connecting 1, The Maximum Connection Length Is 60m
Output Voltage	36V DC		

Detachable And Efficient Electrostatic Eliminator

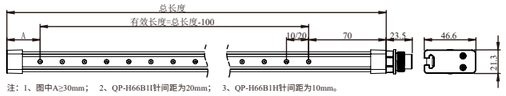
QP-H66B

Performance Description

QP-H66B Is A Detachable Electrostatic Eliminator For High-voltage Lines. For Those With A Risk Of High-voltage Line Damage, Simply Replace The High-voltage Line Instead Of Replacing The Entire Electrostatic Rod. The External Part Is Made Of High Insulation Composite Material, With A Non-metallic Structure Design And An Internal Coupling Current Limiting Structure. The Safety Performance Is Better And The Environmental Applicability Is Higher. The New Structural Design Significantly Increases The Ion Production, And A High Insulation Fixed Slider Is Used For Easy Fixation And Installation, Suitable For Removing Static Electricity In Multiple Industrial Fields.

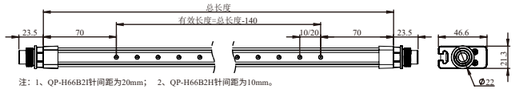


QP-H66B1



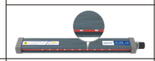
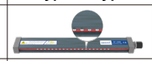
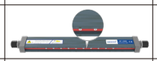
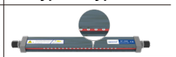
注：1、图中A≥30mm； 2、QP-H66B1I针间距为20mm； 3、QP-H66B1H针间距为10mm。

QP-H66B2



注：1、QP-H66B2I针间距为20mm； 2、QP-H66B2H针间距为10mm。

Performance Parameter

Classification	Model	QP-H66B1I	QP-H66B1H	QP-H66B2I	QP-H66B2H
Structure	Model	Standard Version	Electrode Encryption Type	Standard Version	Electrode Encryption Type
					
	Needle Pitch	20mm	10mm	20mm	10mm
	Number Of High-Pressure Connectors	1	1	2	2
Material Quality	Electrode Needle Material	Standard SS. (Optional W)			
	Body Material	FRP/ABS/PC/PU/PA6			
Performance Parameter	Working Voltage	MAX 7Kv AC			
	Working Current	MAX 5mA			
	Working Frequency	50/60Hz			
	Working Distance	30~200mm	30~250mm	30~200mm	30~250mm
	Recommended Installation Distance	30~50mm			
	Section Size	21.3*46.6 mm(Excluding Fixed Blocks)			
	Processing Length	120~4000mm	120~3990mm	160~4000mm	160~4000mm
Work Environment	Operating Environment Temperature	0-50°C			
	Operating Environment Humidity	0~70%RH (No Freezing, No Condensation)			
Matching Cable	Standard Length Of 2.5 Meters, With Two Plugs And A Bending Radius Of 80mm; Maximum Length Of 11m (Selected Based On The Maximum Load Of The Power Supply)				
Adapted Power Supply	QP-HE20 Or QP-HE30				

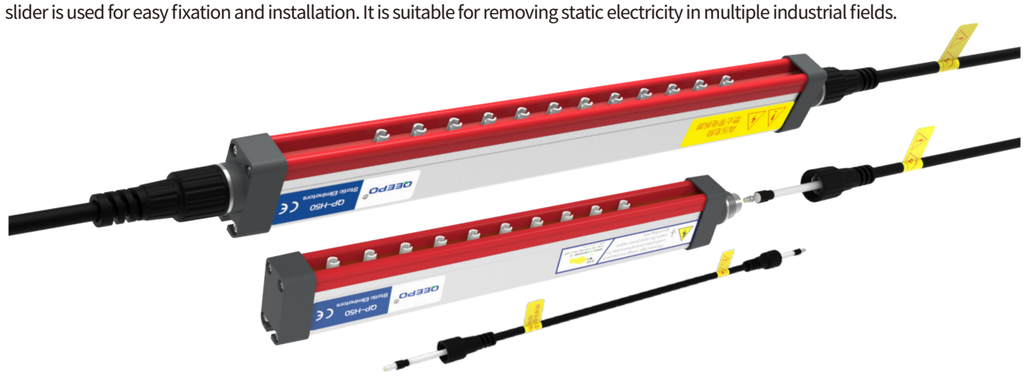
Note: The Measurement Conditions For The Above Data Are: Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;

Detachable And Efficient Electrostatic Eliminator

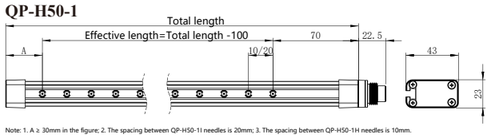
QP-H50

Performance Description

QP-H50 is a detachable electrostatic eliminator for high-voltage lines. For those with a risk of high-voltage line damage, simply replace the high-voltage line instead of replacing the entire electrostatic rod. The external part is made of high insulation composite materials, with a non-metallic structure design and an internal coupling current limiting structure. The safety performance is better and the en -vironmental applicability is higher. The new structural design significantly increases the ion production, and a high insulation fixed slider is used for easy fixation and installation. It is suitable for removing static electricity in multiple industrial fields.

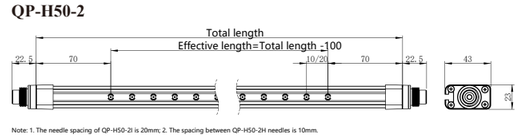


QP-H50-1



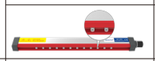
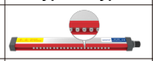
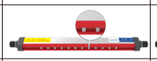
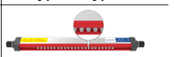
Note: 1. A ≥ 30mm in the figure; 2. The spacing between QP-H50-1I needles is 20mm; 3. The spacing between QP-H50-1H needles is 10mm.

QP-H50-2



Note: 1. The needle spacing of QP-H50-2I is 20mm; 2. The spacing between QP-H50-2H needles is 10mm.

Performance Parameter

Classification	Model	QP-H50-1I	QP-H50-1H	QP-H50-2I	QP-H50-2H
Structure	Model	Standard Version	Electrode Encryption Type	Standard Version	Electrode Encryption Type
					
	Needle Pitch	20mm	10mm	20mm	10mm
	Number Of High-Pressure Connectors	1	1	2	2
Material Quality	Electrode Needle Material	Standard SS. (Optional W)			
	Body Material	ABS/PC/PU/PA6			
Performance Parameter	Working Voltage	MAX 7Kv AC			
	Working Current	MAX 5mA			
	Working Frequency	50/60Hz			
	Working Distance	30~200mm	30~250mm	30~200mm	30~250mm
	Recommended Installation Distance	30~50mm			
	Section Size	23*43mm			
	Processing Length	120~4000mm	120~3990mm	160~4000mm	160~4000mm
Work Environment	Operating Environment Temperature	0-50°C			
	Operating Environment Humidity	0~70%RH (No Freezing, No Condensation)			
Matching Cable	Standard Length Of 2.5 Meters, With Two Plugs And A Bending Radius Of 80mm; Maximum Length Of 11m (Selected Based On The Maximum Load Of The Power Supply)				
Adapted Power Supply	QP-HE20 Or QP-HE30				

Note: The Measurement Conditions For The Above Data Are: Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;

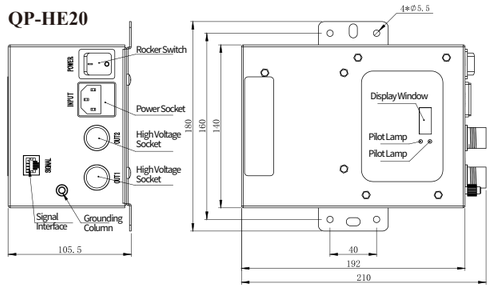
Intelligent High-voltage Power Supply

QP-HE20 / QP-HE30

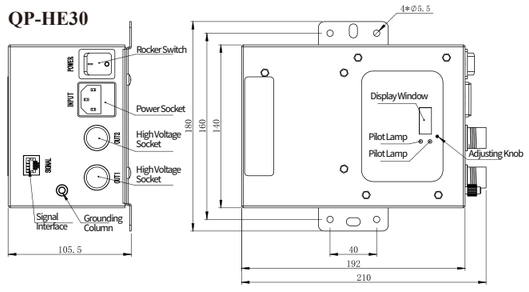
Performance Description

- Real time protection for short circuits, ignition, and safer use
- When an abnormality occurs, quickly cut off the output to protect the safety of the product and operators in real time
- New high-voltage output port, connected to the high-voltage plug of the electrostatic rod with no external grounding wire design, for higher safety performance
- The indicator light displays the working status, and the digital tube displays the working voltage
- Work status can be outputted
- The balance degree of QP-HE30 is adjustable and can be adjusted according to actual working conditions

QP-HE20



QP-HE30



Performance Parameter

Model	QP-HE10 / QP-HE30		
Input Voltage	220V/50Hz	Maximum Load	12m (4.6/5.6KV)　4.5m (7KV)
Power	28W	External Dimensions L * W * H	192*180*105.5mm
Output Voltage	4.6/5.6/7KV (Optional)	Weight	3.2Kg
Output Current	MAX 5mA	Working Temperature	0～50°C
Number Of Connected Loads	2	Working Humidity	0～70%RH (No Freezing, No Condensation)
Adjustment Range	300V (QP-HE30 Adjustable)		

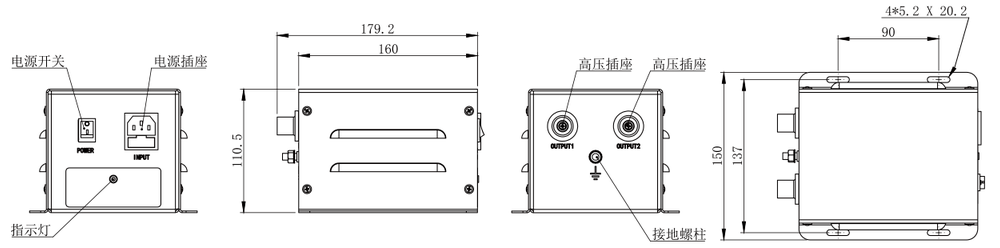
Note: 1. The test data is laboratory results, and there may be deviations in actual use.
2. The maximum load is the sum of the length of the electrostatic eliminator and the length of the high-voltage line.

Power Supply

QP-HD

Performance Description

- The function of warning through external indicator lights in case of abnormal equipment operation
- Low power consumption, high energy, safe and reliable, with excellent performance
- Sealed moisture-proof structure, internally sealed with glue, suitable for high humidity environments
- High performance magnetic leakage protection device with overvoltage and short circuit protection characteristics, safe and reliable
- Easy to operate and highly adaptable to the environment



Performance Parameter

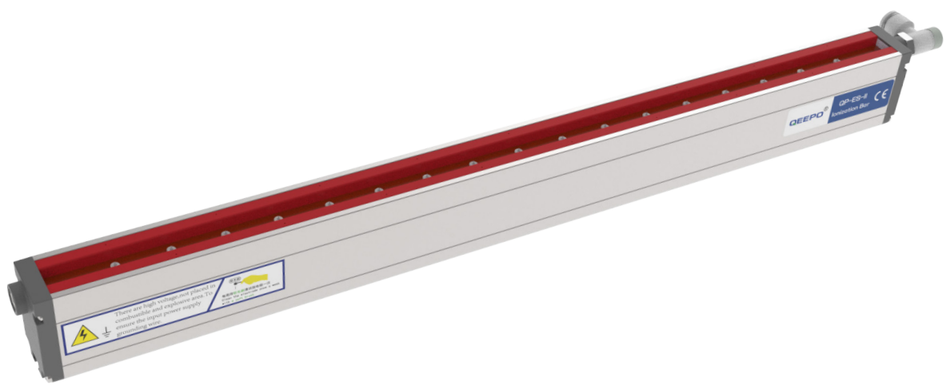
Model	QP-HD		
Input Voltage	220V AC	External Dimensions L * W * H	179.2*150*110.5mm
Power	28VA	Working Temperature	0～50°C
Output Voltage	4.6/5.6KV(Customer's Choice)	Working Humidity	0～70%RH (No freezing, no condensation)
Output Current	≤5mA		

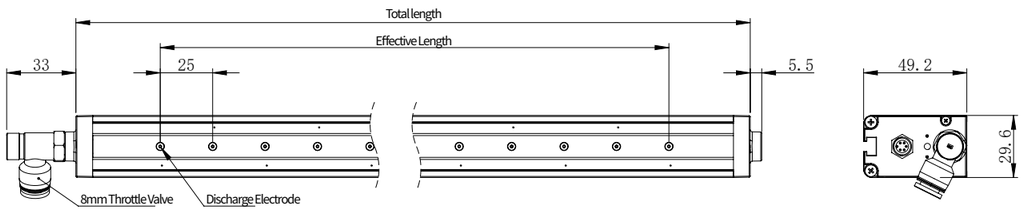
Integrated Intelligent Electrostatic Eliminator

QP-ES-II

Performance Description

- The Exterior Adopts An All Metal Structure To Avoid Interference With The Outside, And The Discharge Part Is A Fully Sealed Structure
- Multiple Detection And Protection Mechanisms, Superior Security Performance
- Innovative Structural Design, Excellent Ion Balance, And Significant Increase In Ion Production
- Real Time Display Of Working Status
- Adopting A T-shaped Groove Fixed Structure, Easy And Convenient Installation





Note: The total length is ⩾ 1300mm, and there are throttle valves on both ends.

Performance Parameter

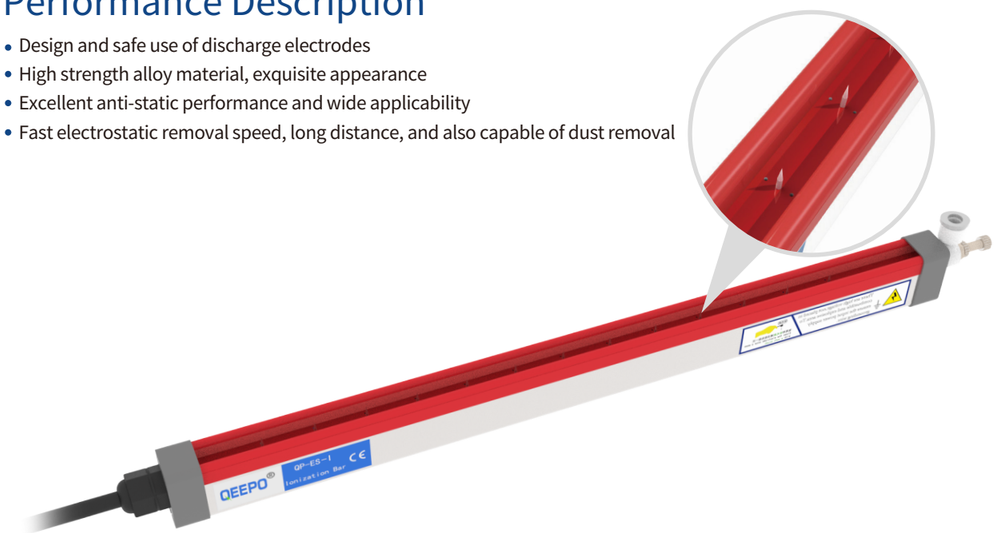
Model	QP-ES-II		
Input Voltage	24V DC (24-28V DC)	Quota power	24W
Working Frequency	50/60Hz	Distance Between Discharge Electrodes	25mm
Rated current	1A	operation mode	Power Frequency AC
Tracheal Joint Size	8mm	Material of discharge electrode	SS./W
Working Temperature	0~50°C	Working air pressure	0.1Mpa-0.5Mpa
Working Distance	30~450mm	Working humidity	0～70%RH (No Freezing, No Condensation)
Section Size	29.6*49.2mm	Recommended installation distance	5~10cm
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;		

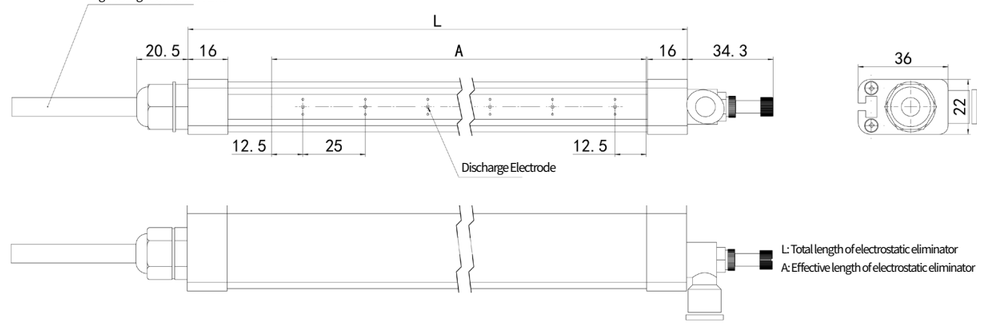
Safe Air Source Electrostatic Eliminator

QP-ES-I

Performance Description

- Design and safe use of discharge electrodes
- High strength alloy material, exquisite appearance
- Excellent anti-static performance and wide applicability
- Fast electrostatic removal speed, long distance, and also capable of dust removal



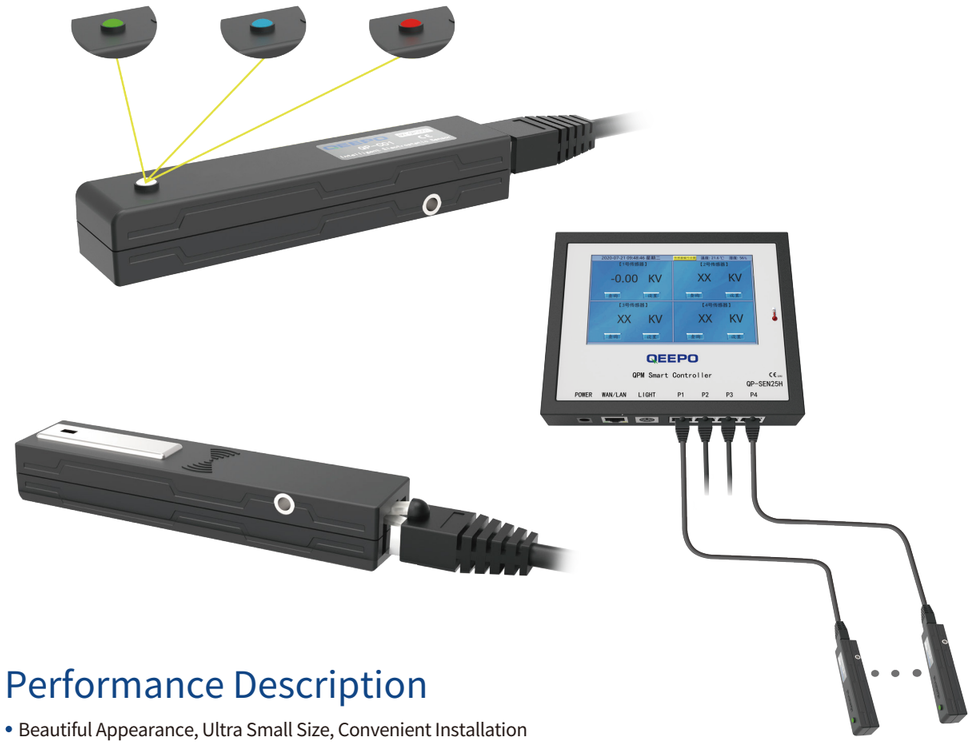


Performance Parameter

Model	QP-ES-I		
Working Voltage	MAX 7Kv AC	Tracheal Size	Φ8
Working Current	MAX 5mA	Working Air Pressure	0.2~0.5MPa
Working Frequency	50/60Hz	Distance Between Discharge Electrodes	25mm
Operation Mode	Power Frequency AC	Material Of Discharge Electrode	SS. / W
Working Distance	30~450mm	Length	80～2300mm
Recommended Installation Distance	50~100mm	Working Temperature	0~50°C
Working Humidity	0～70%RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;		

Intelligent Electrostatic Sensor

QP-C01



Performance Description

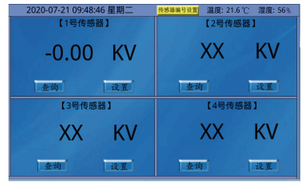
- Beautiful Appearance, Ultra Small Size, Convenient Installation
- The Detection Distance Can Be Adjusted By The User
- Wide Detection Potential Range And High Detection Accuracy
- The Alarm Threshold Can Be Set, The Led Running Indicator Is Highlighted, The Green Light Is Always On In The Normal State, And The Red Light Alarm Is Given When The Threshold Is Exceeded
- It Supports Multiple Communication Protocol Connections (Rs-232, Rs-485, Can, Ethernet, Wifi), And Can Be Seamlessly Connected With User Equipment
- Powerful Data Analysis Capability Can Provide Real-time Curves, Historical Curves And Data Reports. Data Status (Printable)

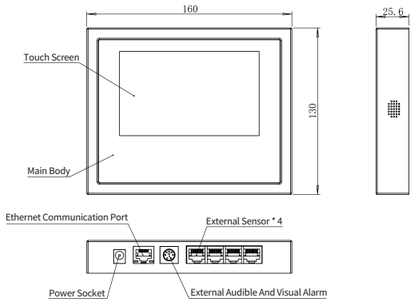
Performance Parameter

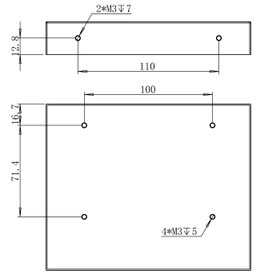
Model	QP-C01		
Detection Range	±20KV	Communication Protocol	Can Communication / RS485
Measurement Error	±5%	Measuring Distance	25 / 50 / 100 / 200mm (Default 25mm)
Data Response	<50ms	Vibration Frequency	<1KHz
Startup Stability Time	5s	Weight	About 28g
Alarm Range	±20000V	Working Temperature	0~50°C
Working Voltage	Dc 7-36V	Working Humidity	0 ~ 60% RH (No Freezing, No Condensation)
Working Current	<25mA	Shell Material	Antistatic Engineering Plastics
Communication Distance	<500m	Product Size	95.5*20.7*18.5

Electrostatic Sensor Display Terminal

QP-SEN25H







Performance Description

- Beautiful Appearance, Small Size And Convenient Installation.
- The Touch Screen Interface Is Large And The User Experience Effect Is Good.
- Supporting QP-C01 Electrostatic Sensor: Parameters Such As Working Distance, Electrostatic Voltage Alarm Valve And Compensation Coefficient Of QP-C01 Electrostatic Sensor Can Be Set.
- The Touch Screen Interface Has Temperature And Humidity Display Function.
- You Can Connect Up To 4 Channels Of QP-C01 Electrostatic Sensors, And The Touch Screen Displays The Electrostatic Voltage Values Of 4 Channels In Real Time.
- The Communication Protocol With QP-C01 Electrostatic Sensor Is Can Communication, With Fast Communication Speed.
- If The Electrostatic Voltage Of Any QP-C01 Electrostatic Sensor Exceeds The Alarm Value, The Electrostatic Voltage Value Changes From Black To Red, And The Built-in Buzzer Rings.
- An Audible And Visual Alarm Interface Is Reserved And Connected To The Audible And Visual Alarm. When The Electrostatic Voltage Exceeds The Threshold Value, The Audible And Visual Alarm Works And Has A Good Warning Effect.
- It Is Convenient To Query The Working Parameters (Working Distance, Positive And Negative Alarm Threshold) Of Any QP-C01 Electrostatic Sensor
- Monitoring Data Can Be Transmitted To Pc And Server In Real Time (Pc Client Software Is Required).
- Powerful Data Analysis Capability Can Provide Real-time Curves, Historical Curves And Data Reports. Data Status Can Be Printed Out (Pc Client Software Is Required).

Performance Parameter

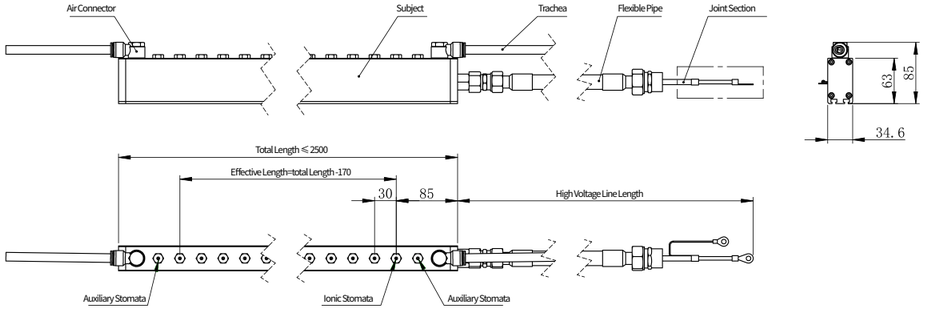
Model	QP-SEN25H		
Working Voltage	DC 12-36V	Screen Display	4 sensors for static electricity value, temperature, and humidity
Working Current	<500mA	Weight	About 660g
Communication Distance	<300m	Working Temperature	0~50°C
Communication Protocol	Ethernet / RS485	Working Humidity	0 ~ 60% RH (No Freezing, No Condensation)
Temperature Accuracy	±2°C	Product Size	160*130*25.6
Humidity Accuracy	±4.5%RH		

Explosion Proof Electrostatic Eliminator

QP-F35A

Performance Description

The QP-F35A Explosion-proof Electrostatic Eliminator Has Been Certified And Tested By The National Explosion-proof Certification Agency, And Has Undergone Explosion Tests In Ethylene Environments. It Can Be Used For Electrostatic Elimination In IIB Explosive Gas Environments. The Product Adopts A Discharge Unit Built-in Structure, Which Is Designed To Blow Out Ions Through Compressed Air, Avoiding Abnormal Discharge Of The Discharge Electrode To The External Environment And Improving Product Safety Performance; At The Same Time, The Positive And Negative Ions Generated By Corona Discharge Are Blown Towards The Surface Of The Material Through Compressed Air, Increasing The Effective Working Distance Of The Product; The T-shaped Groove Installation Structure On The Back Is Convenient And Simple.



Performance Parameter

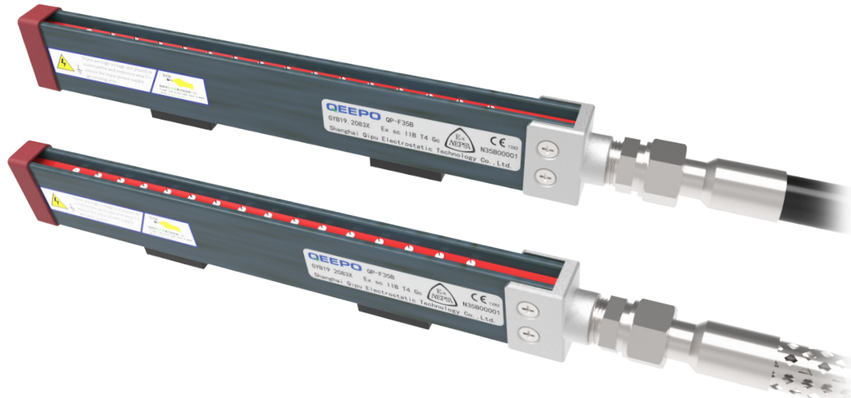
Model	QP-F35A		
Working Voltage	MAX 7Kv AC	Working Air Pressure	0.2~0.5MPa
Working Current	MAX 5mA	Distance Between Discharge Electrodes	30mm
Working Frequency	50/60Hz	Material Of Discharge Electrode	SS. / W / Ti
Working Mode	Power Frequency AC	Length	300~2500mm
Working Distance	50~600mm	Explosion Proof Level	Ex sc IIB T4 Gc
Recommended Installation Distance	100~150mm	Explosion Proof Certificate Number	GYB19.2083X
Tracheal Size	Φ12	Working Temperature	0~50°C
Working Humidity	0～70%RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;		

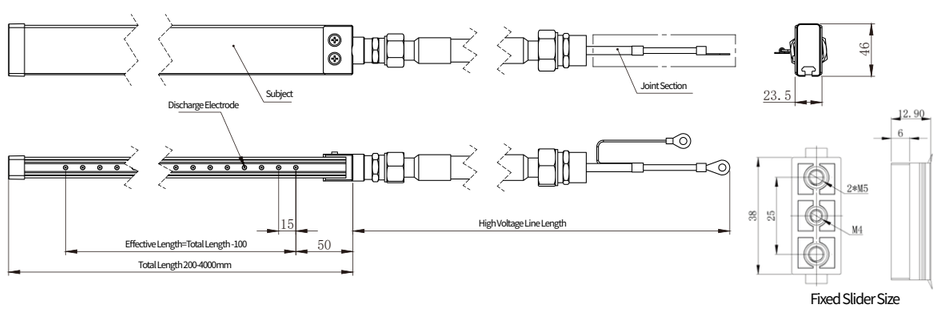
Explosion Proof Electrostatic Eliminator

QP-F35B

Performance Description

The QP-F35B Explosion-proof Electrostatic Eliminator Has Been Certified And Tested By The National Explosion-proof Certification Agency, And Has Undergone Explosion Tests In Ethylene Environments. It Can Be Used For Electrostatic Elimination In IIB Explosive Gas Environments. The Main Body Of The Product Is Made Of Composite Fiberglass Material, With No Metal Components, Greatly Improving The Insulation Of The Product And Ensuring More Reliable And Safe Use; The Internal Structure Adopts A Fully Sealed Structure, Avoiding The Influence Of External Water, Oil, Various Gases, Etc. On The Internal Structure, Ensuring The Safe And Reliable Operation Of The Product; The Back Is Equipped With An Integrated Injection Molded Slider, Which Is Easy To Install And Use.





Performance Parameter

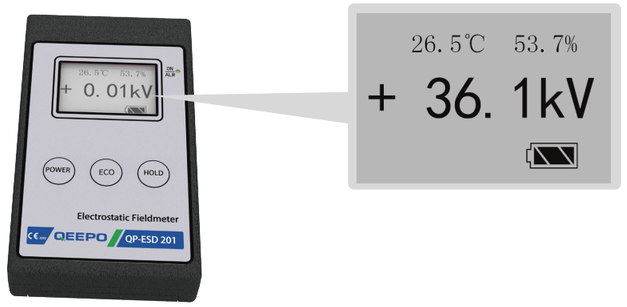
Model	QP-F35B		
Working Voltage	MAX 7Kv AC	Distance Between Discharge Electrodes	15mm
Working Current	MAX 5mA	Material Of Discharge Electrode	SS. / W / Ti
Working Frequency	50/60Hz	Length	200~4000mm
Working Mode	Power Frequency AC	Explosion Proof Level	Ex sc IIB T4 Gc
Working Distance	50~150mm	Explosion Proof Certificate Number	GYB19.2083X
Recommended Installation Distance	30~50mm	Working Temperature	0~50°C
Working Humidity	0～70%RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;		

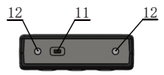
Electrostatic Field Meter

QP-ESD201

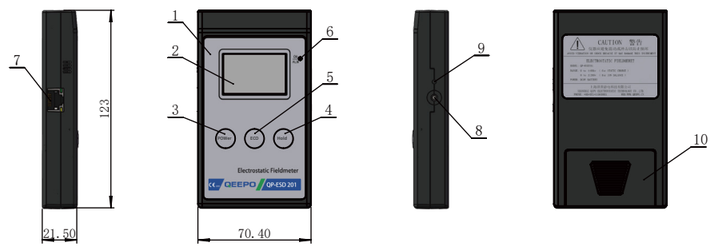
Performance Description

This Static Meter Is A Special Instrument For Detecting Static Electricity Developed And Produced By Qipu Electrostatic Technology. It Also Has The Function Of Ion Balance Test. The Static Meter Adopts A New Non-contact Surface Potential Sensor, Which Can Effectively Detect The Static Electricity Carried By Objects, Such As Plastic, Chemical Fiber, Fur And Human Body. The Static Meter Is Simple To Use And Easy To Carry. It Is An Indispensable Measuring Tool In The Process Of Anti-static And Electrostatic Treatment.





1. Instrument Body
2. Display Screen
3. Power Key
4. Hold Key
5. Mode Key
6. Status Indicator
7. Communication Port
8. Grounding Jack
9. Reset Button
10. battery Cover
11. test Window
12. red Light Window



Performance Parameter

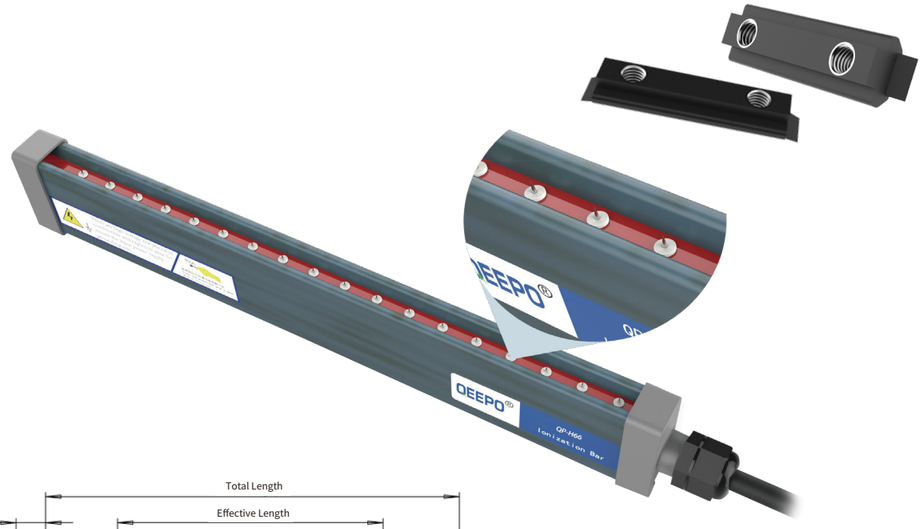
Model	QP-ESD201		
Detection Range	±60KV	Temperature Accuracy	±2°C
Measurement Error	±5%	Humidity Accuracy	±4.5%RH
Data Response	<100ms	Screen Display	Static Value, Temperature, Humidity, Battery
Startup Stability Time	5s	Usage Time	The Maximum Working Time Of A Single Battery Is About 20 Hours
Working Voltage	9v Alkaline Battery	Weight	About 147g
Communication Distance	<500m	Working Temperature	0~50°C
Communication Protocol	Can Communication (Rs485 Communication Function Optional)	Working Humidity	0 ~ 60% RH (No Freezing, No Condensation)
Measuring Distance	50mm	Shell Material	Antistatic Engineering Plastics
Vibration Frequency	<1KHz	Product Size	123*70.4*21.5

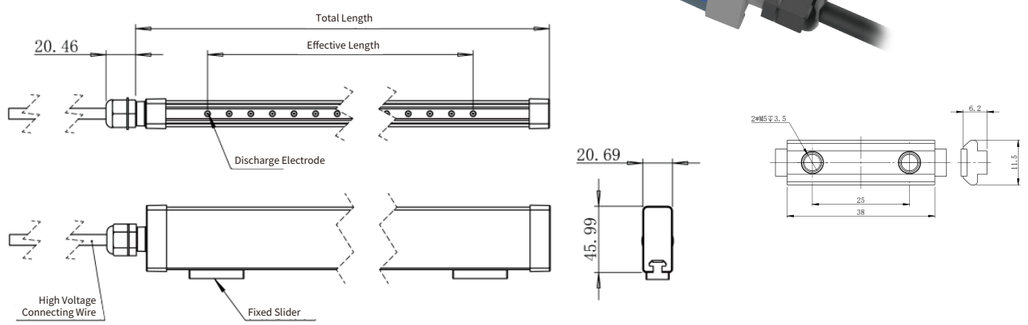
Efficient And Safe Electrostatic Eliminator

QP-H66

Performance Description

The Exterior Is Made Of High Insulation Composite Materials Without Metallization Structure Design
Internal Coupling Current Limiting Structure, With Better Safety Performance, Can Be Used In Various Hazardous Areas
Innovative Structural Design To Greatly Increase Ion Production
High Insulation Fixed Sliding Block Is Used To Facilitate Fixed Installation





Performance Parameter

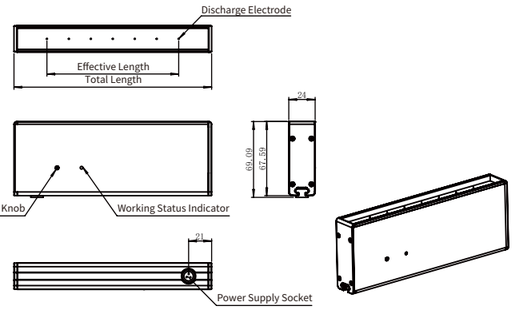
Model	QP-H66		
Working Voltage	MAX 7Kv AC	Power	⩽25W
Working Current	MAX 5mA	Distance Between Discharge Electrodes	20mm
Working Frequency	50/60Hz	Material Of Discharge Electrode	SS. / W / Ti
Working Mode	Power Frequency AC	Length	120~5000mm
Working Distance	30~200mm	Working Temperature	0~50°C
Recommended Installation Distance	30~50mm	Working Humidity	0~70%RH (No Freezing, No Condensation)
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV- ± 100V;		

Integrated Intelligent Static Eliminator

QP-S66-I

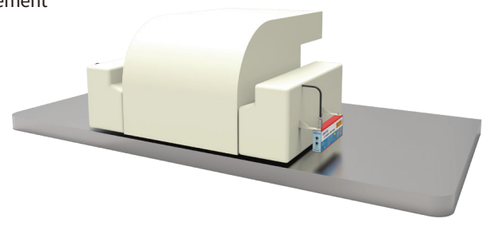
Performance Description

Integrated Design, Easy To Use
Adjustable Balance For Better Effect
Excellent Antistatic Performance, Suitable For Supporting Equipment
The Discharge Electrode Is Made Of Titanium And Has A Longer Service Life



Application Area

- Electronics
- Photoelectricity
- Printing
- Plastic Cement
- Spin



Performance Parameter

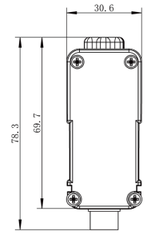
Model	QP-S66-I		
Input Voltage	24v DC	Working Distance	20~100mm
Input Current	1A	Recommended Installation Distance	20~50mm
Rated Power	24W	Discharge Electrode Spacing	25mm
Ion Balance	±|70V|	Discharge Electrode Material	W
Working Frequency	50Hz	Working Temperature	0~50°C
Operation Mode	Pulse AC		
Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV- ± 100V;		

Integrated Intelligent Static Eliminator

QP-S66

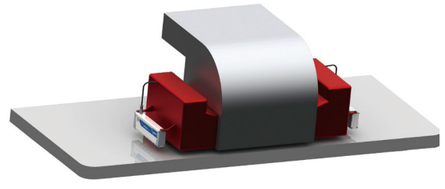
Performance Description

- Integrated Design, Easy To Use
- Adjustable Balance For Better Effect
- Excellent Antistatic Performance, Suitable For All Kinds Of Equipment
- Replaceable Discharge Electrode, Longer Service Life



Application Area

- Electronics
- Photoelectricity
- Printing
- Plastic Cement
- Spin



Performance Parameter

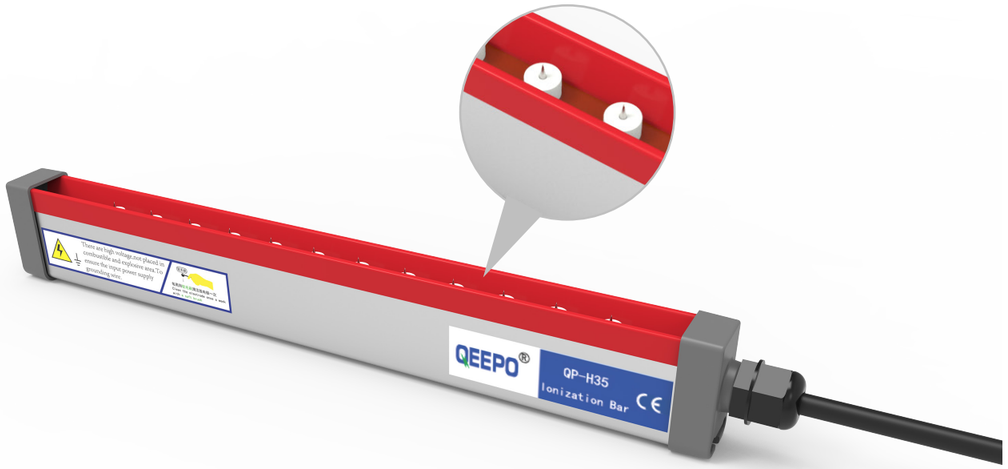
Model	QP-S66		
Input Voltage	24v DC	Working Distance	20~100mm
Input Current	1A	Recommended Installation Distance	20~50mm
Rated Power	24W	Discharge Electrode Spacing	25mm
Ion Balance	±|70V|	Discharge Electrode Material	W
Working Frequency	50Hz	Discharge Electrode Replacement	Yes
Operation Mode	Pulse AC	Working Temperature	0~50°C
Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

Stable Static Eliminator

QP-H35

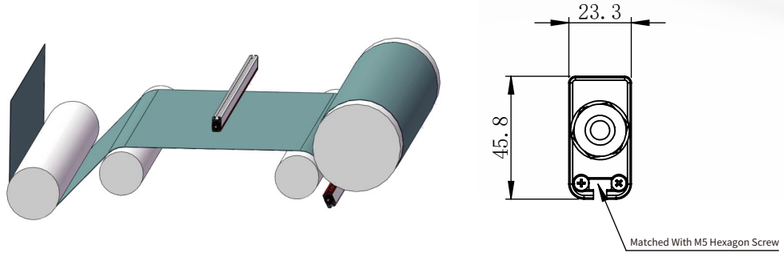
Performance Description

- The Main Body Is Made Of New Composite Materials With Better Performance
- Safe Anti Electric Shock Design, Safe To Use
- Excellent Antistatic Performance, Suitable For All Kinds Of Equipment
- Fully Sealed Structure, Not Easy To Damage Inside, Longer Service Life



Application Area

- Electronics
- Photoelectricity
- Printing
- Plastic Cement
- Spin



Performance Parameter

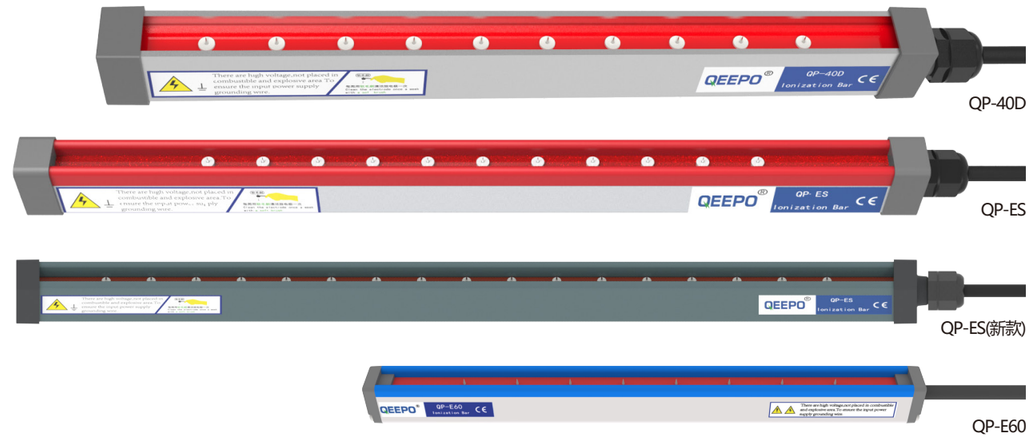
Model	QP-H35		
Working Voltage	MAX 7kv AC	Recommended Installation Distance	30~50mm
Working Current	MAX 5mA	Discharge Electrode Spacing	20mm
Working Frequency	50/60Hz	Discharge Electrode Material	SS. / W
Operation Mode	Power Frequency (Ac)	Length	120~4000mm
Working Distance	30~150mm	Working Temperature	0~50°C
Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

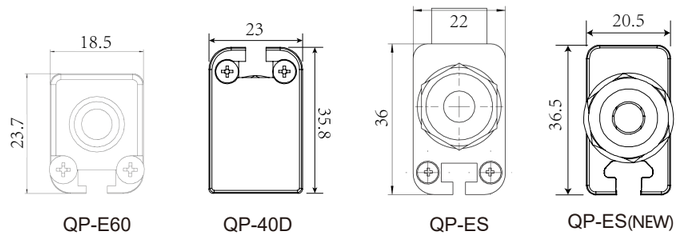
Safe And Efficient Electrostatic Eliminator

QP-40D / QP-ES / QP-ES (NEW) / QP-E60

Performance Description

- Anti Electric Shock Design For Safe Use
- High Strength Alloy Material With Exquisite Appearance
- Excellent Anti-static Performance With A Wide Range Of Applications
- The Discharge Electrode Is Isolated Using A Special Process For Better Anti-static Performance
- QP-E60 Micro Structure Design, Suitable For Installation And Use In Various Narrow Environments





Performance Parameter

Model	QP-40D / QP-ES / QP-ES(NEW) / QP-E60		
Working Voltage	MAX 7Kv AC	Distance Between Discharge Electrodes	25mm
Working Current	MAX 5mA	Material Of Discharge Electrode	SS. / W
Working Frequency	50/60Hz	Length	80~4000mm
Working Mode	Power Frequency AC	Working Temperature	0~50°C
Working Distance	30~150mm (QP-ES) 30~200mm (QP-ES New) 30~100mm (QP-E60 / QP-40D)	Working Humidity	0～70%RH (No Freezing, No Condensation)
Recommended Installation Distance	30~50mm		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage: ± 1KV~± 100V;		

Desktop Ion Fan

QP-FA-I/QP-FA-II

Performance Description

Neutralize Static Electricity Quickly
Wide Range Of Wind Regulation
Large Ion Airflow Coverage Area
The Fan Has Good Grounding Protection

QP-FA-I Desktop Ion Fan

QP-FA-II Desktop Ion Fan

Performance Parameter

Model	QP-FA-I	Model	QP-FA-II
Input Voltage	24V DC	Input Voltage	220V
Input Current	0.3~0.65A	Input Current	0.3A
Power	≤18W	Operation Mode	Power Frequency AC
Operation Mode	pulse DC	Weight	4.5kg
Air Output	110CFM	Noise Level	≤69dB *Measure At A Distance Of 60cm From The Equipment
Ion Coverage	150*150*500mm	Air Output	Low:3.2m³/min High:6.4m³/min *The Air Volume Is The Air Volume Of One Fan * The Air Volume Is Adjusted By A Stepless Speed Regulator On The Equipment
Ion Equilibrium	±|30V|		
Ozone Concentration	0.02PPM Below		
Working Temperature	0~50°C		
Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

Suspended Ion Fan

QP-FA-III/QP-FA-IV

Performance Description

Neutralize Static Electricity Quickly
Wide Range Of Wind Regulation
Large Ion Airflow Coverage Area
The Fan Has Good Grounding Protection

QP-FA-III Suspended Three Head Ion Fan

QP-FA-IV Suspended Four Head Ion Fan

Performance Parameter

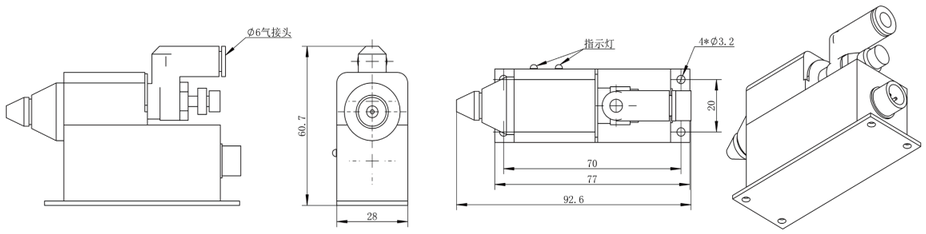
Model	QP-FA-III/QP-FA-IV		
Input Voltage	220V	Weight	6kg
Input Current	0.3A	Working Temperature	0~50°C
Operation Mode	Power Frequency AC	Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)
Ion Equilibrium	±|30V|	Air Output	Low:3.2m³/min High:6.4m³/min *The Air Volume Is The Air Volume Of One Fan * The Air Volume Is Adjusted By A Stepless Speed Regulator On The Equipment
Ozone Concentration	0.02PPM Below		
Noise Level	≤69dB *Measure At A Distance Of 60cm From The Equipment		
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		

Ion Air Nozzle

QP-FZ

Performance Description

Neutralize Static Electricity Quickly
Large Ion Airflow Coverage Area
The Air Nozzle Has Good Grounding Protection
Has A Certain Dust Removal Effect



Performance Parameter

Model	QP-FZ		
Working Voltage	220V/50Hz	Working Temperature	0～50°C
Rated Current	Max 5mA	Working Humidity	0～70%RH (No Freezing, No Condensation)
Discharge Electrode Material	SS. / W / Ti	Working Distance	50~400mm
Test Conditions	Temperature (23 ± 3) °C; Humidity (50 ± 5)%; Test Voltage ± 1KV - ± 100V;		
Test Instrument	CPM374		

Static Elimination Brush/static Rope

QP-MS/QP-JDS

Performance Description

Made Of Imported Carbon Fiber, It Is Not Easy To Cause Shavings To Fall Off
Corrosion And Wear Resistance, Stable Performance
Economical And Practical, Simple And Convenient Installation
No Need For Power On, Strong Environmental Applicability

Technical Parameter

QP-MS Type Electrostatic Elimination Brush
The Overall Size Is 12 * 21mm
Production Length Is 50-3000mm
The Line Resistivity Is<1 Ω/m

QP-MS

Performance Description

Made Of 100% High Conductivity And Sturdy Metal Fiber Woven Wire
Corrosion And Wear Resistance, Stable Performance
Economical And Practical, Simple And Convenient Installation
No Need For Power On, Strong Environmental Applicability

QP-JDS

Technical Parameter

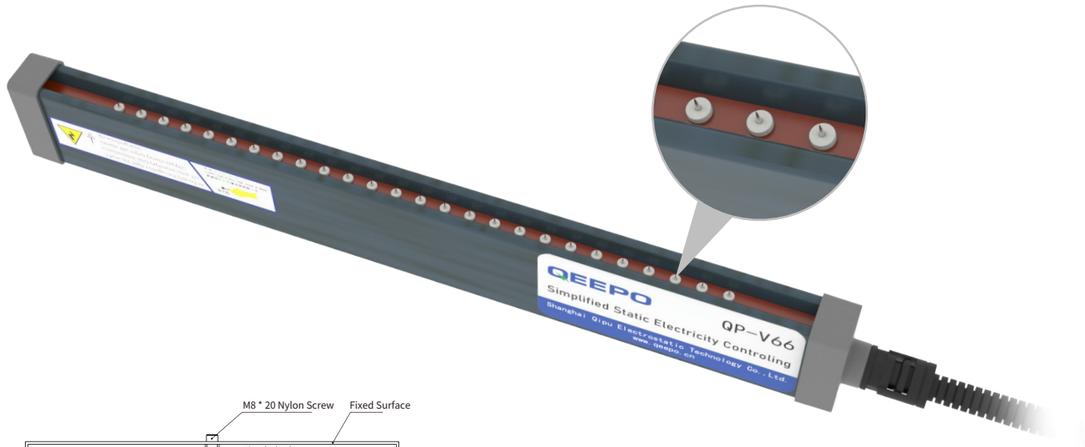
Electrostatic Rope Is Made Of Electrostatic Sub Conductor Material According To The Requirements Of 4.1.2 In GB12158-90 Standard And JT/T407-1999, With A Surface Resistance Of 10^{3}- 10^{4} Ω, With A Diameter Of 2/2.5/5mm.

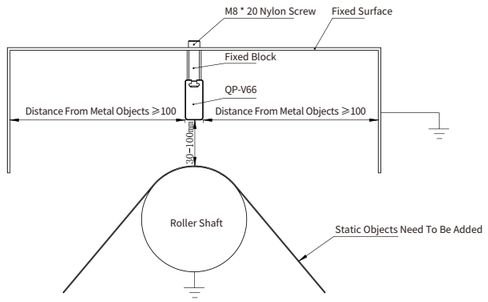
Electrostatic Generating Rod

QP-V66

Performance Description

- Made Of High Insulation Composite Materials, Safe And Reliable To Use
- Internal Safety Structure Design To Better Ensure The Qualification Rate Of Electrostatically Charged Products And Increase Their Service Life
- Excellent Material Selection, Can Be Used Continuously For 24 Hours
- Easy And Simple Installation





Performance Parameter

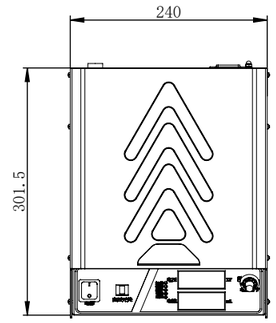
Model	QP-V66-5	QP-V66-10
Working Voltage	⩽±60KV	⩽±60KV
Working Current	<2.5mA	<2.5mA
Working Humidity	0~70% RH	0~70% RH
Working Temperature	0~50°C	0~50°C
Product Size	150mm~4000mm	150mm~4000mm
Working Distance	30mm~100mm	30mm~100mm
Discharge Electrode Spacing	5mm	10mm

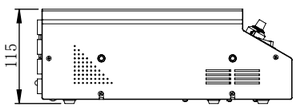
Electrostatic Generator

QP-EH

Performance Description

QP-EH Is An Electrostatic Generator Designed For Industries That Require The Use Of Electrostatic Generation For Temporary Bonding And Adsorption Applications. It Adopts New High-voltage Technology, Which Is Easy To Operate, Easy To Install, And Has A Complete Protective Circuit. It Is Suitable For Product Bonding, Perforation Detection, Charged Adsorption, And Material Separation Applications.



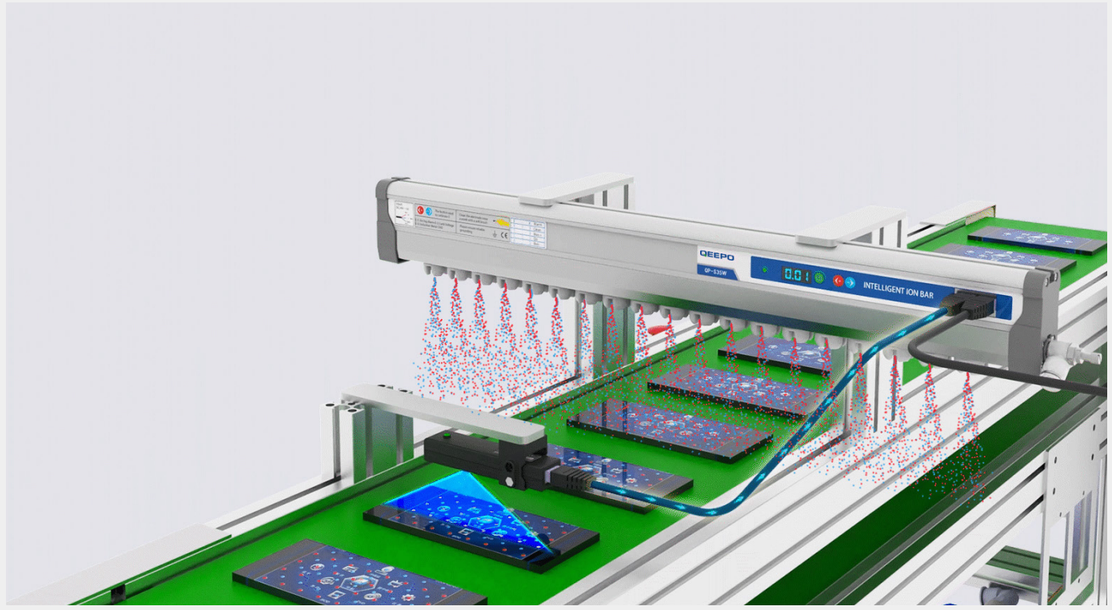


Performance Parameter

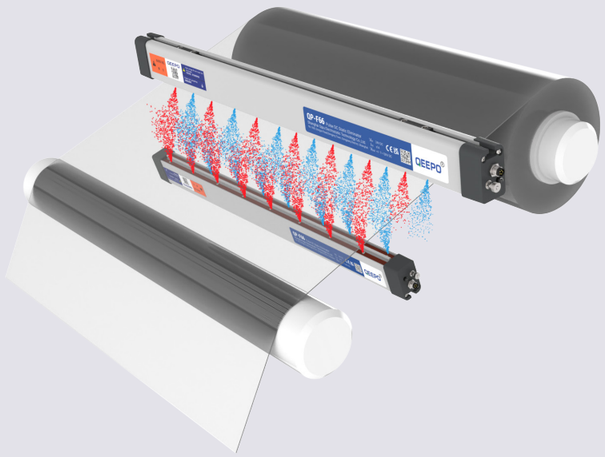
Model	QP-EH		
Input Voltage	220V 50/60Hz	Output Current	5mA
Power	150W	Working Temperature	0~50°C
Output Voltage	+30KV Or -30KV	Working Humidity	0 ~ 70% RH (No Freezing, No Condensation)
External Dimensions L * W * H	240*301.5*115		

Electrostatic Eliminator Series

Installation Diagram



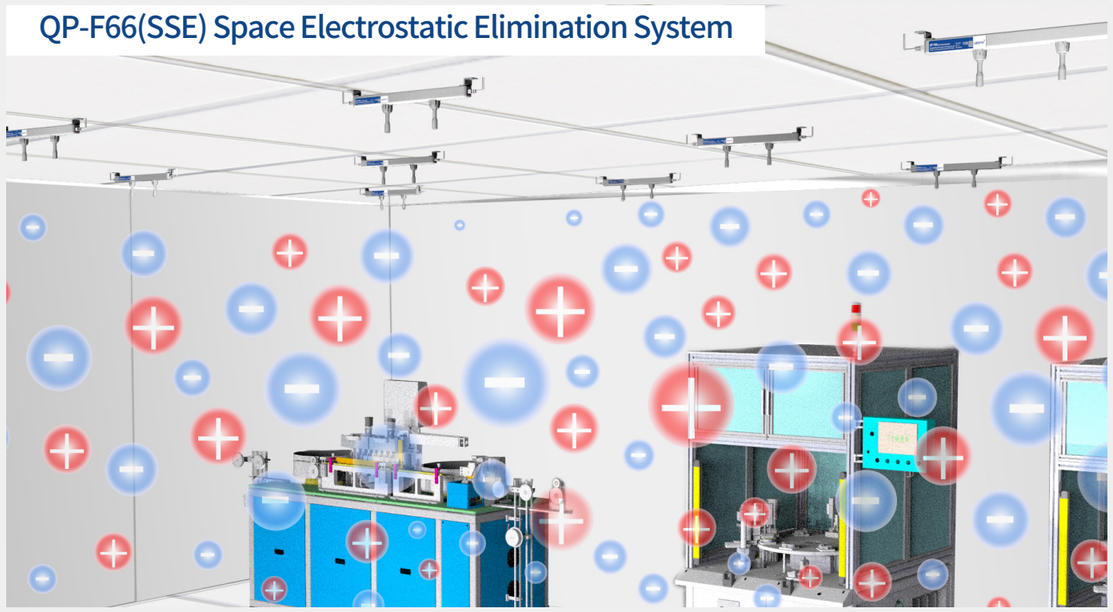
QP-F66 Electrostatic Eliminator



Electrostatic Generation Series

Actual Installation Case

QP-F66(SSE) Space Electrostatic Elimination System



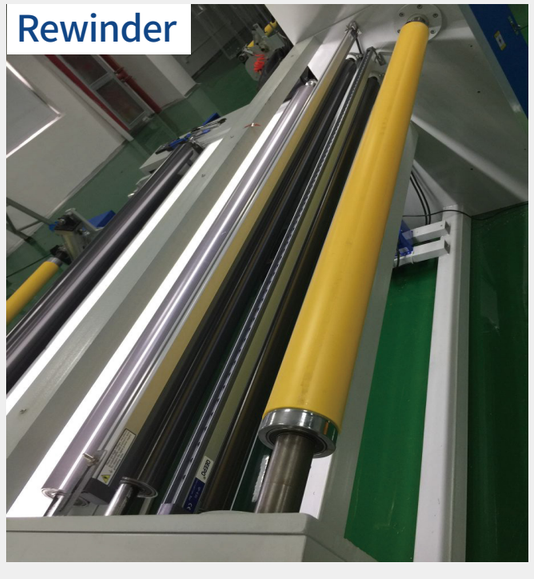
SMT Industry

Electrostatic Eliminator Series

Actual Installation Case

Explosion Proof Static Elimination

Rewinder

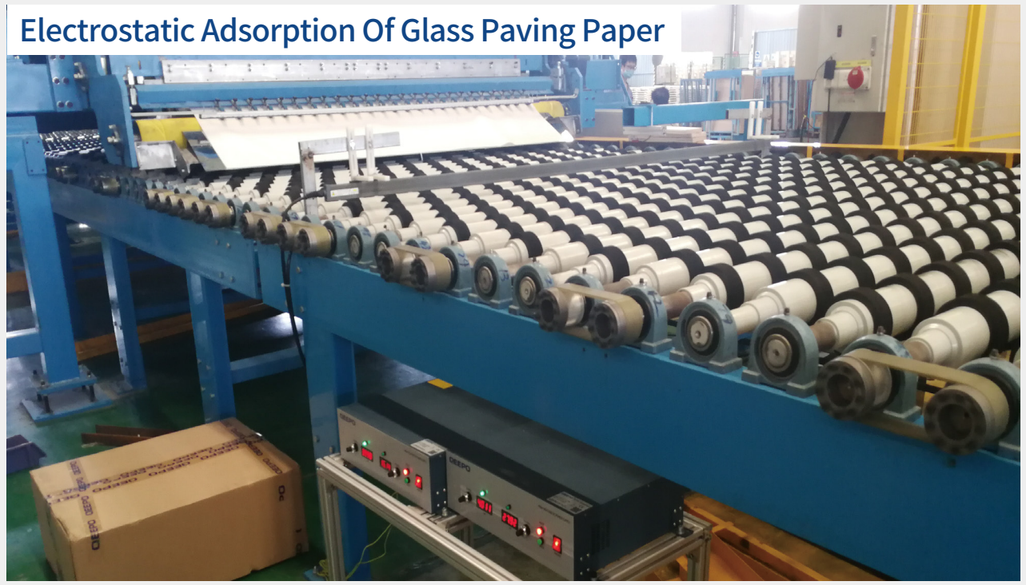


Packer

Electrostatic Generation Series

Actual Installation Case

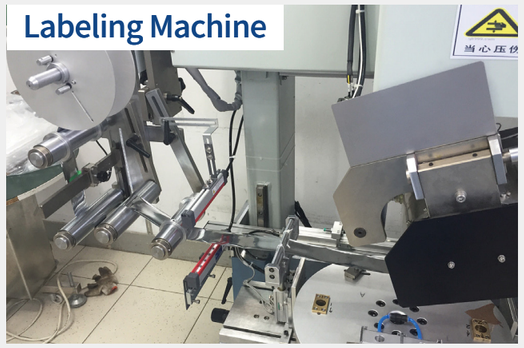
Electrostatic Adsorption Of Glass Paving Paper



Electrostatic Eliminator Series

Actual Installation Case

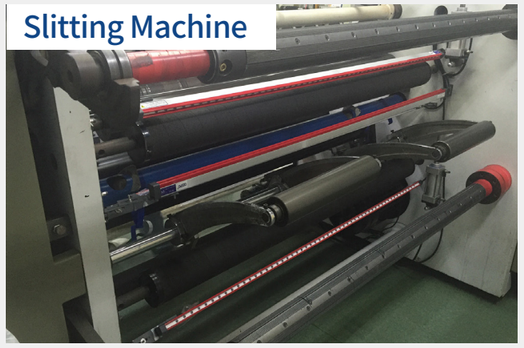
Labeling Machine



Printing Machine

Warping Machine

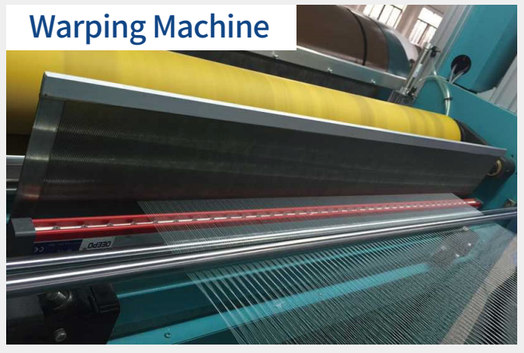
Slitting Machine



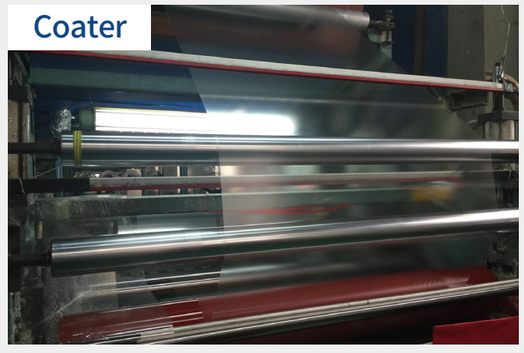
Slitting Machine

Stretch Line

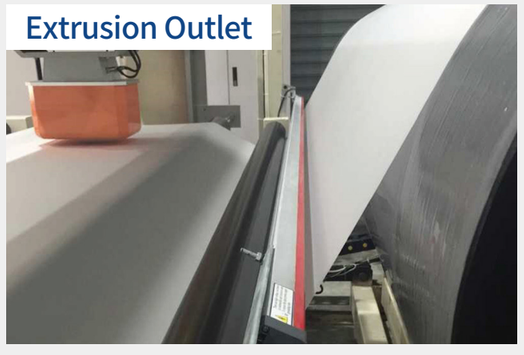
Warping Machine



Coater



Extrusion Outlet



Yarn Frame