



Explosion-proof Electrostatic Elimination System

Special For Electrostatic Elimination In Explosion-proof Field



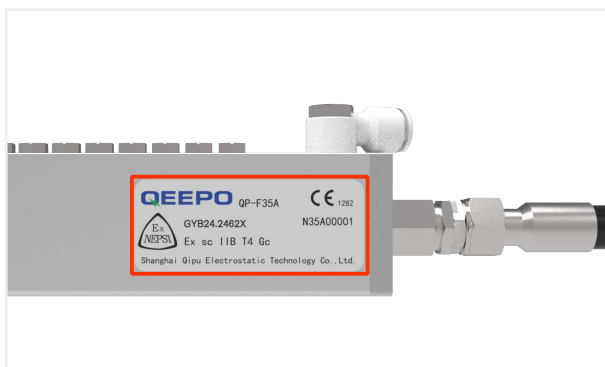
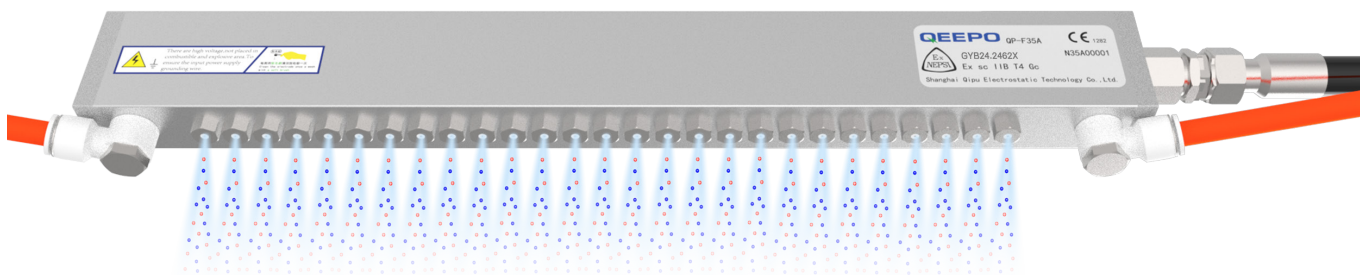
Explosion-proof Certificate No.
Of Electrostatic Eliminator: GYB24.2462X

ENERGY SAVING, EASY MAINTENANCE, WIDE APPLICATION RANGE

QP-F35A

Explosion Proof Static Eliminator

QP-F35A Explosion-proof Static Eliminator Has Passed The Certification And Test Of The National Explosion-proof Certification Authority, And Has Been Tested For Explosion In The Ethylene Environment. It Can Be Used For Static Elimination In Class IIB Explosive Gas Environment. The Product Adopts The Built-in Structure Of Discharge Unit, And The Structural Design Of Blowing Out Ions By Compressed Air, To Avoid Abnormal Discharge Of Discharge Electrode To External Environment, And To Improve The Safety Performance Of The Product; At The Same Time, The Positive And Negative Ions Generated By Corona Discharge Are Blown To The Material Surface By Compressed Air, Which Increases The Effective Working Distance Of The Product; The Back T-shaped Slot Installation Structure Is Convenient And Simple.



Sticking Of Explosion-proof Sign Of Electrostatic Bar

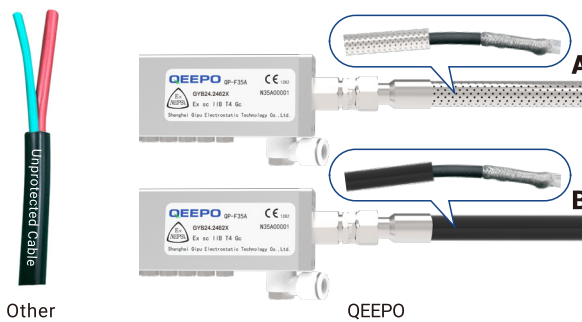
Pengpu Shall Correctly Passed Explosion-proof Signs According To National Regulations

Safety Performance Of Electrostatic Bar

Through The Structural Design Of The Ion Blown Out By Compressed Air, The Abnormal Discharge Of The Discharge Electrode To The External Environment Is Avoided, And The Safety Performance Of The Product Is Improved.



Cert No. GYB242462X	
Manufacturer	Shanghai Qipu Electrostatic Technology Co., Ltd. (Address: 2nd Floor, Building 3, 655 Caijiabang Road, Songjiang District, Shanghai)
Product	Ex Electrostatic Eliminator
Model	QP-F35A
Ex marking	Ex sc IIB T4 Gc
Product standard	Q/QP 001-2019
Drawing number	Q/FPA.1909.01; Q/FPA.1909.07; Q/FPE.1909.01; Q/FPE.1909.02
The product was found to comply with the following standard(s): GB/T 3836.1-2021, GB/T 3836.24-2017 Valid until: 2029.09.18	

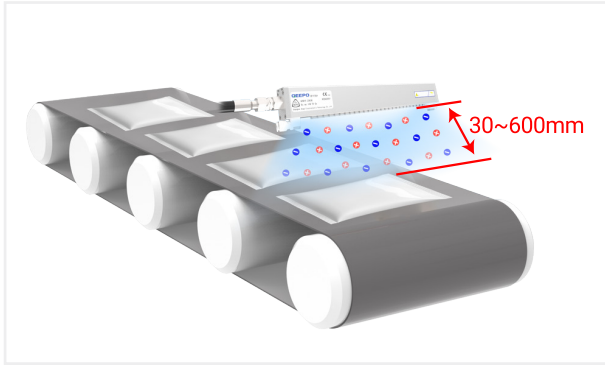


Explosion Proof Certificate

Explosion proof sign: Ex sc IIB T4 Gc
T4 Represents The Maximum Explosion-proof Temperature Of 135 °C

High Voltage Line Safety Protection

The Double-screen Shielded Wire Is Adopted. The Inner Layer Of The High-voltage Wire Is Shielded, And The Outer Sleeve (Type A: Steel Wire Braided Flexible Pipe, Type B: Stainless Steel Sleeve) Is Added. The Double-layer Safety Protection Is Adopted, And The Insulation Is Durable And Not Easy To Be Damaged. The Safety Level Is Higher.



Long Working Distance

The Positive And Negative Ions Generated By Corona Discharge Are Blown To The Material Surface By Compressed Air, Which Increases The Effective Working Distance Of The Product. (Working Distance: 30~600mm)



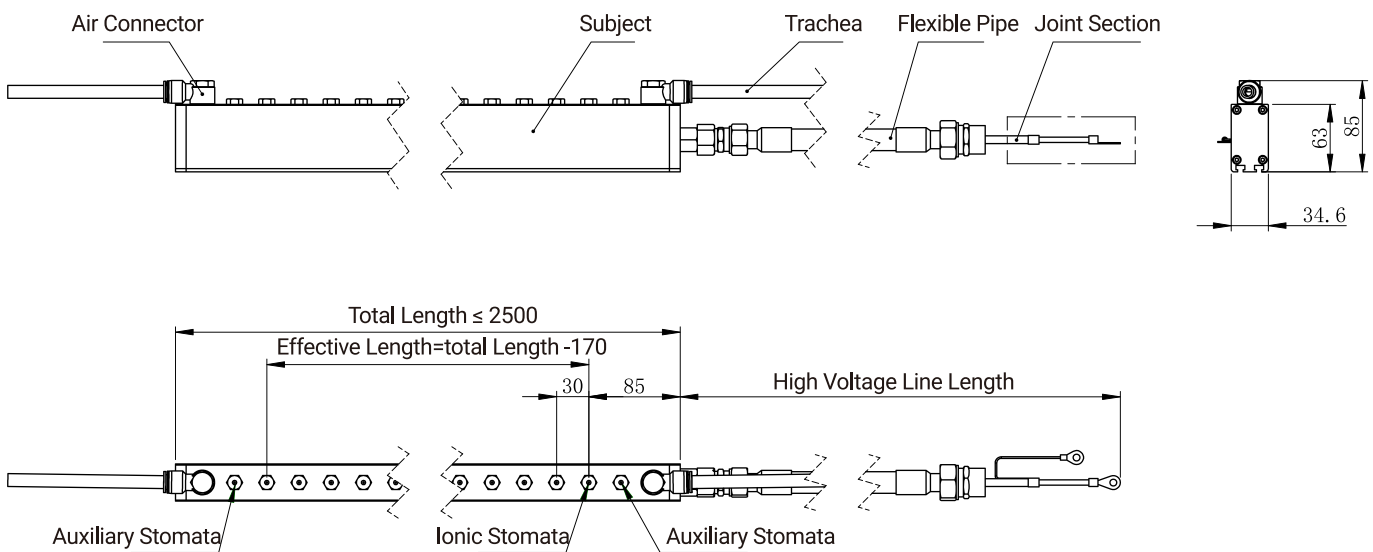
Supporting High-voltage Power Supply

Can Be Used With QP-HE High-voltage Power Supply

SPECIFICATIONS

Performance Parameter

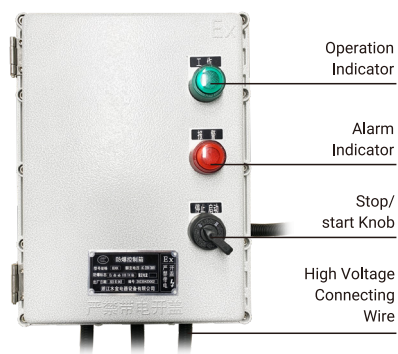
MODEL	QP-F35A		
Working Voltage	MAX 7Kv AC	Working Air Pressure	0.2~0.5MPa
Working Current	MAX 5mA	Discharge Electrode Spacing	30mm
Working Frequency	50/60Hz	Discharge Electrode Material	SS. / W / Ti
Operation Mode	Power Frequency AC	Length	300~2500mm
Working Distance	30~600mm	Explosion-proof Grade	Ex sc IIB T4 Gc
Recommended Installation Distance	30~50mm	Explosion-proof Certificate No	GYB24.2462X
Air Tube 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;		



QP-HE

High-voltage Power Supply

It Is A Special High-voltage Generator For Hazardous Areas. Its Shell Is Made Of Cast Aluminum, With Explosion-proof Structure Design, And Built-in Detection Circuit. It Can Detect The Current And Voltage Of The Equipment In Real Time. In Case Of Any Abnormality, It Can Quickly Cut Off The High Voltage, Stop Working, And Give An Alarm.



Appearance Process

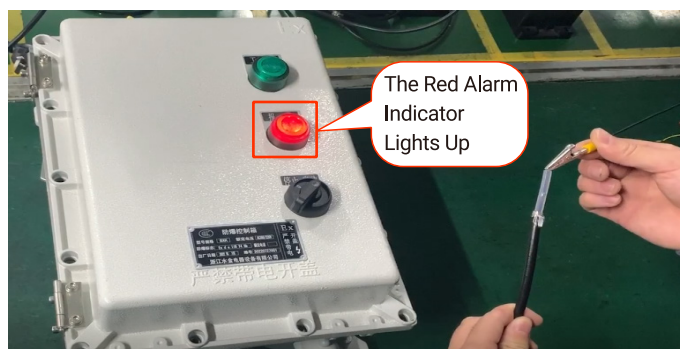
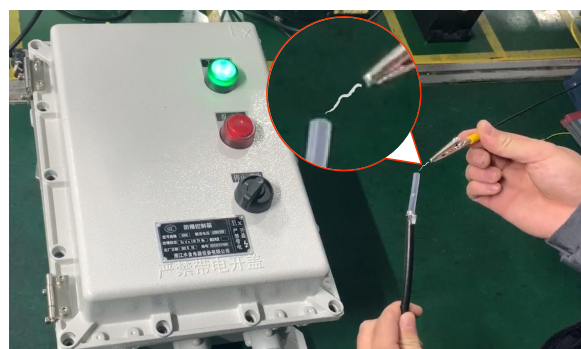
The Shell Is Made Of Cast Aluminum, And The Surface Is Sprayed, Which Is Beautiful And Elegant.

Explosion Proof Design

This Series Of Products Contain Explosion-proof Structure

Simple Operation

Turn The Knob To Start Or Stop



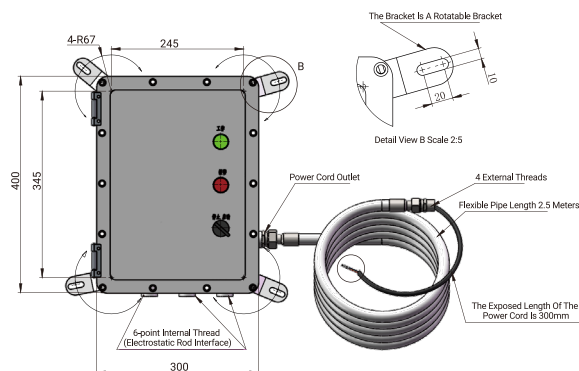
Protection Of Explosion-proof Power Supply Against Accidents

In Case Of Accident, The High-voltage Power Supply Will Quickly And Directly Power Off, And Output Audible And Visual Alarm, Which Is More Safe And Reliable.

SPECIFICATIONS

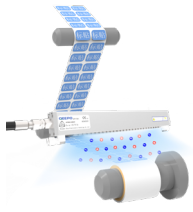
Performance Parameter

MODEL	QP-HE
Power	28W/50W
Input Voltage	220V/50HZ
Output Voltage	4/5.6/6/7KV (Customer Self Selection)
Output Current	≤5mA
Working Temperature	0°C~65°C

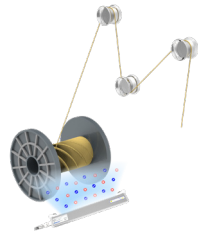


APPLICATION

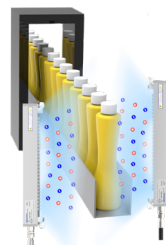
Electrostatic Elimination Field



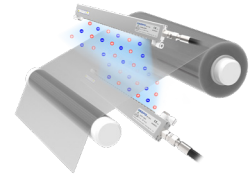
Printing Industry



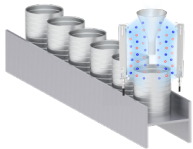
Textile Industry



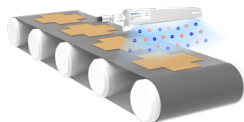
Agricultural Industry



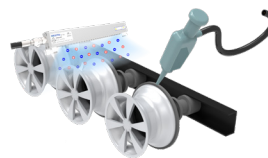
Plastic Industry



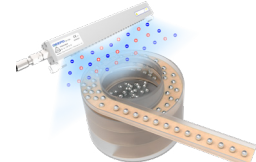
Construction Industry



Logistics Industry



Automobile Industry



Electronic Industry

QEEPO[®]
鹏普静电

Welcome To Inquire

QEEPO Will Provide You With A Full Set Of Static Electricity Problem Solutions!

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SCAN
Add attention

Main Products: Intelligent Electrostatic Eliminator, Corona Processor, Electrostaticgenerator, Ion Wind Rod, High Voltage Generator, Ion Fan, Electrostatic Sensor,electrostatic Tester, Etc



Alibaba Website



Official Website



Wechat Official Account

QEEPO Shanghai Static Co., Ltd. Shenzhen Pengpu Intelligent Equipment Co., Ltd

Alibaba: <https://pponpo.en.alibaba.com> Web: <https://www.qeepe.com>

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