

ASD Technology Co.,Ltd.



Company Profile

ASD Technology Co.,Ltd.is a wholly owned high-tech Japanese company,specializing in research , development,manufacture and marketing of static eliminators.

The distinguished High Frequency (68 KHz) Static Eliminator Series of our company are greatly superior to traditional AC and DC static eliminators of the same type in excellent auto ion balance,high efficient static elimination capability and stable character,In addition,its smaller size and lighter weight have made it more convenient to use and it has become the latest atatic elimination techenolohy in the world today. With advanced technology and high quality,our products are your best choice.

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AGHP-02



Controller



AGHP-02

Main Features

- Built-in high voltage adaptor, without high voltage wiring, safe and convenient to operate.
- Special design, all cables are input inside. More convenient and longer life span.
- Both the inside high voltage power supply and outside compressed air supply can be opened after pulling the trigger. Easy operation and high efficiency.
- Auto ion balance, $0 \pm 10V$. Decay time is less than 0.4s (Distance = 15cm).
- Equipped with ionization indicator light and high voltage abnormality alarm indicator light.
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Suitable for cleanroom application, air filter is optional.
- OP-S, OP-P, OP-60S nozzles are optional (Refer to page 4 Options for details).
- CE standard approved.

高配置型離子風嘴

Multi-function Ionizing Air Nozzle

ANHP-02(F) ANHP-02



ANHP-02 (F)



ANHP-02

Main Features

- Built-in high voltage adaptor, without high voltage wiring, safe and convenient to operate.
- Auto ion balance, $0 \pm 10V$. decay time is less than 0.4s (Distance = 15cm).
- Equipped with ionization indicator light and high voltage abnormality alarm indicator light.
- Long distance signal output is available. (F type only).
- Special alloy discharge needle can be used for 30,000 hours without any replacement; suitable for cleanroom application.
- Various nozzles with different purposes are available (Refer to page 4 Options for details).
- Size(mm)/ Weight: ANHP-02(F) 120*50*26 / 83g
ANHP-02 193*52*29 / 120g
- CE standard approved.

ANHP-02(PE) ANHP-02(FPE) Options



ANHP-02 (PE)



ANHP-02 (FPE)



Controller

Main Features

- A photoelectric switch is installed to control power supply and air supply.
- Photoelectric induce distance is adjustable.
- Suitable for cleanroom application, air filter is optional.
- Various nozzles with different purposes are available. (Refer to Options for details)
- CE standard approved.

Options

0P-S

Standard air nozzle .

0P-60S

Shower air nozzle. Six outlet holes ,60 angles . This makes the nozzle blows widely.

0P-T

Tube air nozzle. The length is customized from 1mm to 400mm. Bending the tube will not influence

0P-P

Aluminium alloy pipe. This pipe is suitable for static elimination of confined area.

0P-D

The tube can bend and keep a certain shape . Minimum bending radius is 40mm. The available length: 100~500mm.

0P-B

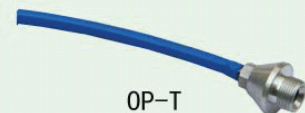
Aluminum alloy tube, the top closed, there is a row of sidewall holes, ion holes are blown out through the side holes and form air curtain, the maximum effective width is 400mm.



0P-S



0P-60S



0P-T



0P-P



0P-D



0P-B

離子風蛇

Ionizing Air Snake

ASHP-01 ASHP-01(PE) ASHP-01(T) ASHP-01(TPE)



ASHP-01



ASHP-01 (T)



ASHP-01 (T)



ASHP-01 (TPE)

Main Features

- Built-in high voltage power supply, no high voltage cables, safe and convenient to operate.
- Special design ,all cables are in put inside,longer life.
- Both power supply and compressed air supply can be opened by foot switch (Or photoelectric switch).Easy operation.
- Auto ion balance, $0\pm10V$. decay time is less than 0.4s(Distance =15cm).
- Equipped with ionization indicator light and high voltage abnormality alarm indicator light (Multi-function Type).
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Suitable for cleanroom application,air filter is optional.
- Throttle is equipped for air volume adjusting.
- Base size(mm)/ Weight: 185*148*51 / 1150g
- OP-S,OP-60S are available .(Refer to page 4Options)

AB-06H(F) AB-10H AB-21H AB-21H(F)



AB-06H (F)



AB-10H



AB-21H



AB-21H (F)

Main Features

- Auto ion balance system, within $0\pm5V$.Fast decay time.AB-06H(F)<1.3sec,AB-10H<1.4sec, AB-21H<1.2sec.
- Equipped with ionization indicator light and HV abnormality alarm indicator light.
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Assembly and diasssembly of front louver is easy, cleaning of the electrodes can be performed with ease.
- Equipped with long distance monitoring terminal.(F type only)
- The device can be serial connected with a maximum number of six. (F type only)
- Outside steel plate is electrostatic painted after double-face coated with rust-risistant zinc.
- Size(mm)/weight: AB-06H(F) 96*64*112 / 0.45KG
AB-10H 140*58*140 / 0.65KG
AB-21H AB-21H(F) 180*80*190 / 1.3KG
- CE standard approved.

高配置桌上型離子風機

Multi-function Desktop Ionizing Air Blower

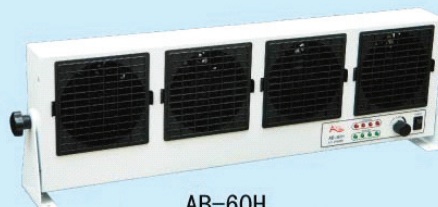
AB-30H AB-50H AB-60H



AB-30H



AB-50H



AB-60H

Main Features

- Auto ion balance, $0 \pm 10V$. decay time is less than 1.1s(Distance =30cm).
- Equipped with ionization indicator light and HV abnormality alarm indicator light.
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Assembly and disassembly of the front louver is easy, cleaning of the electrodes can be performed with ease.
- Outside steel plate is electrostatic painted after double-face coated with rust-resistant zinc.
- Size(mm)/weight: AB-30H 338*80*190 / 2.2KG
AB-50H 465*75*178 / 2.55KG
AB-60H 655*80*200 / 5.5KG
- CE standard approved.

AB-110H AB-120H AB-130H

Multi-function Overhead Ionizing Air Blower



AB-110H



AB-120H



AB-130H

Main Features

- Auto ion balance, $0\pm 10V$, decay time is less than 2.5s(Distance =45cm).
- Equipped with ionization indicator light and HV abnormality alarm indicator light.
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Assembly and disassembly of front louver is easy, cleaning of the electrodes can be performed with ease.
- Outside steel plate is electrostatic painted after double-face coated with rust-resistant zinc.
- Size(mm)/weight: AB-110H 660*146*64 / 3.3KG
AB-120H 1000*146*64 / 5KG
AB-130H 1200*146*64 / 6.7KG

The length can be made according to the customer needs within 1600mm.

- CE standard approved.

交流卧式離子風機

AC Horizontal Air Ionizer

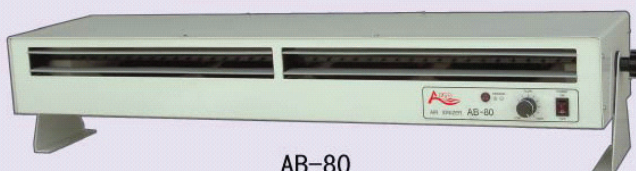
AB-40 AB-60 AB-80 AB-100 AB-120



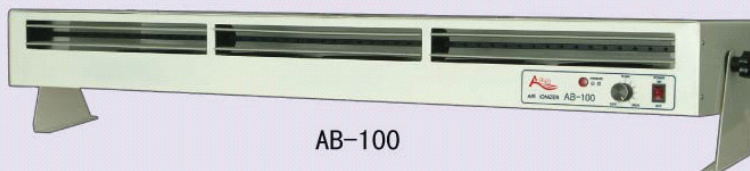
AB-40



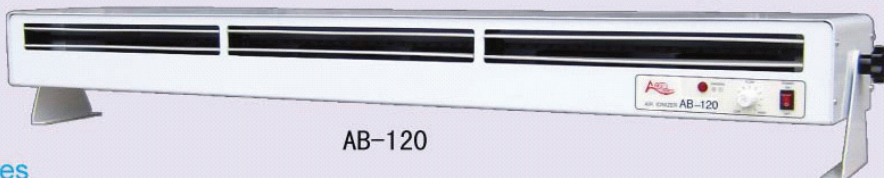
AB-60



AB-80



AB-100



AB-120

Main Features

- Excellent auto ion balance, $\pm 10V$ or less, decay time is within 1s (Distance = 30cm).
- Incorporates with AC HV power supply; HV discharge needle is electric shock free and safe to operate.
- Built-in heater generates warm wind (AB-40 only).
- Adjustable blowing angle and air volume.
- Outside steel plate is electrostatic painted after double-face coated with rust-resistant zinc.
- Size(mm)/weight:
 - AB-40 476*198*170 / 5.2KG
 - AB-60 656*198*170 / 7KG
 - AB-80 858*198*170 / 10KG
 - AB-100 1056*198*170 / 11KG
 - AB-120 1256*198*170 / 16KG

The length can be made according to the customer needs within 1600mm.

AB-10H(T) AB-21H(T) AB-50H(T)



AB-10H(T)



AB-21H(T)



AB-50H(T)

Main Features

- Auto ion balance system, within $0\pm5V$.Fast decay time. AB-10H<1.4sec, AB-21H<1.2sec, AB-50H<1.1sec.
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Assembly and diasssembly of front louver is easy, cleaning of the electrodes can be performed with ease.
- Outside steel plate is electrostatic painted after double-face coated with rust-risistant zinc.
- Size(mm)/weight: AB-10H(T) 140*58*140 / 0.65KG
AB-21H(T) 180*80*190 / 1.3KG
AB-50H(T) 465*75*178 / 2.5KG
- CE standard approved.

懸挂型離子風機

Overhead Ionizing Air Blower

AB-110H(T) AB-120H(T) AB-130H(T)



AB-110H(T)



AB-120H(T)



AB-130H(T)

Main Features

- Auto ion balance, $0\pm 10V$, decay time is less than 2.5s(Distance =45cm).
- Special alloy discharge needle can be used for 30,000 hours without any replacement.
- Assembly and disassembly of front louver is easy, cleaning of the electrodes can be performed with ease.
- Outside steel plate is electrostatic painted after double-face coated with rust-resistant zinc.
- Size(mm)/weight: AB-110H(T) 660*146*64 / 3.3KG

AB-120H(T) 1000*146*64 / 5KG

AB-130H(T) 1200*146*64 / 6.7KG

The length can be made according to the customer needs within 1600mm.

- CE standard approved.