

High Frequency System High-Performance Air Ionizer (Vertical Type) MODEL NO. : WINSTAT BF-2ZA

FEATURES:

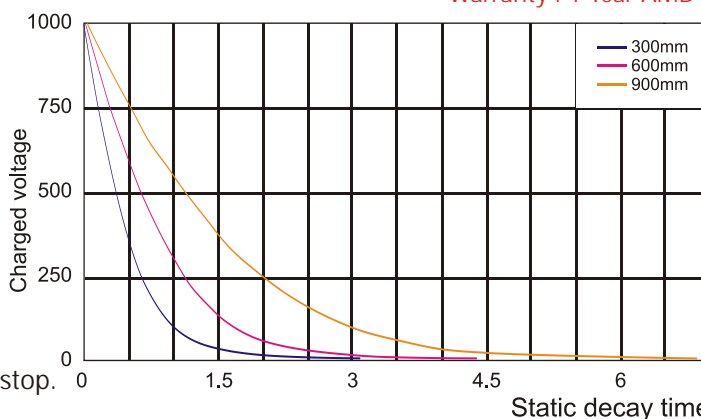
- An alarm can be output when an abnormality is detected. The Alarm LED also lights when an abnormality occurs.
- The airflow adjustment knob enables steeples adjustment of the airflow.
- Safety cover (ionizer stop if cover remove)
- **Proprietary Auto Balance function in built.**
- **Special Design Tungsten alloy needles for longer service life.**
- LOW EMI (perfect for Electronics Industry)
- Longer Service Life
- **From SSD Japan Since 1934 (well experienced Maker)**



From : SSD Japan
Warranty : 1 Year AMD

SPECIFICATIONS

- INPUT: 24 vdc
- Capacity 14VA
- Output Voltage:2kVAC
- Ion Balance $\pm 5V$ or Less
- Air Flow:3.3 m³/min.
- Ozone Density:0.05 ppm or less
- Allowable temperature range 0-40°C
- Filter: Perfilter level
- Main Unit Dimention: 102(W)X170(H)X84(D)
- Weight:1250g
- Noise Level: 55dB(A)
- Alarm Function with Red LED when high Voltage output stop.



REAL SOLUTION AND NEW TECHNOLOGY

DC System MODEL NO. : WINSTAT BF-2DD Compact DC Air Ionizer (Horizontal Type)

The BF-2DD is a compact, light weight DC air ionizer that can be incorporated into machinery or installed on a desktop or on a production line. It uses a fan to eliminate static from the distant charged object by sending air that includes positive and negative ions towards the target object.

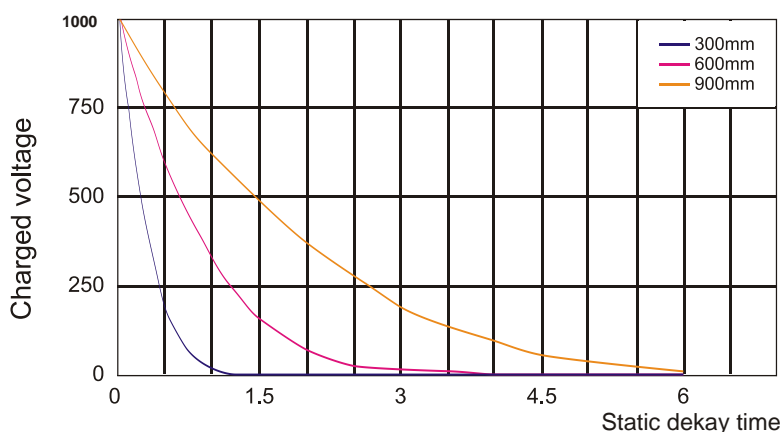
- **From SSD Japan Since 1934 (well experienced Maker)**

SPECIFICATIONS

- INPUT: 24 vdc
- Capacity 15VA
- Output Voltage:7.5 kVAC
- Ion Balance $\pm 30V$ or Less
- Air Flow:2 TO 3.3 m³/min.
- Ozone Density:0.007 ppm or less
- Allowable temperature range 0-40°C
- Filter: Perfilter level
- Main Unit Dimention: 150(W)X180(H)X75(D)
- Weight:1600g



From : SSD Japan
Warranty : 1 Year AMD



FEATURES:

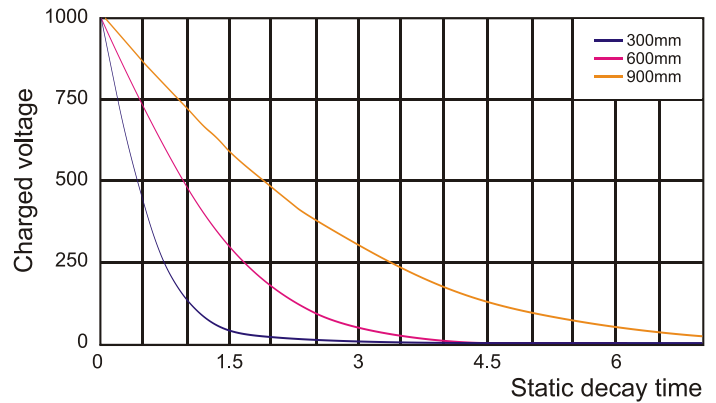
- Capacitive coupling for better ion balance.
- Air Flow Variable
- Proprietary Auto Balance function in built.
- Special Design Tungsten alloy needles for longer service life.
- Ideal for bench or inline application
- From SSD Japan Since 1934 (well experienced Maker)



From : SSD Japan
Warranty : 1 Year AMD

SPECIFICATIONS

- INPUT: 200-240 VAC 50 Hz
- Capacity 50VA
- Output Voltage: 7kVAC
- Ion Balance $\pm 10V$ or Less
- Air Flow: 4.8 m³/min.
- Ozone Density: 0.004 ppm or less
- Allowable temperature range 0-40°C
- Filter: Perfilter level
- Main Unit Dimensions: 420(W)X145(H)X226(D)
- Weight: 7Kg
- Noise Level: 50dB(A)



High Frequency Air Ionizer

Ion Blow Gun

MODEL NO. : PIEZONIZER AGZ II

Compact AC Ionizer with an Ultra-small Built-in Piezoelectric Transformer

The AGZ II is an air gun-type ionizer with a built-in electrode for static elimination and, as well as neutralizing the electric charge of the charged object, boasts a function for removing dust adhering to the object due to electrostatic attraction by blowing it away with air. It is compact and lightweight, and fits snugly into the operator's hand. The ultra-small piezoelectric transformer built into the air gun eliminates the need for a high-voltage cable, making the device easy to handle.



Power supply

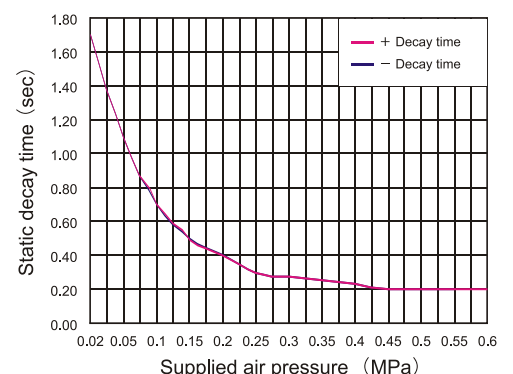
From : SSD Japan
Warranty : 1 Year AMD

FEATURES:

- The plastic air gun fits snugly into the operator's hand, and, at a lightweight 280 grams, greatly increases work efficiency.
- The built-in piezoelectric transformer ensures a safe product design with no exposed high-voltage parts or high-voltage cable.
- The AGZ II provides highly effective static elimination, with a good ion balance. (A self-adjusting ion balance function is built in.)
- Corona discharge is generated at an energy-saving low voltage.
- Proprietary Auto Balance function in built.
- Special Design Tungsten alloy needles for longer service life.
- From SSD Japan Since 1934 (well experienced Maker)
- An AC adapter and connection cable are provided as standard Accessories.
- Worker safety feature in built.
- No extra high Voltage Transformer or Cable (which is source of EMI Generation)

SPECIFICATIONS

- INPUT: 24 vdc
- Current consumption 0.1A
- High Frequency high voltage Power supply used
- Output Voltage: 2kVAC
- Ion Balance $\pm 10V$ or Less
- Supply Air Flow: 89 NI/min (0.1 Mpa) to 314 NI/min (0.5 MPa)
- Ozone Density: 0.04 ppm or less
- Allowable temperature range 0-40°C
- Supply Air range: 0.05 to 0.6 Mpa
- Main Unit Dimensions: 135(W)X25(H)X25(D)
- Weight: 280g
- Alarm Function with Red LED when high Voltage output stop.



High Frequency Air Ionizer MODEL : PIEZONIZER ZAPP

Compact AC Ionizer with an Ultra-small Built-in Piezoelectric Transformer

FEATURES:

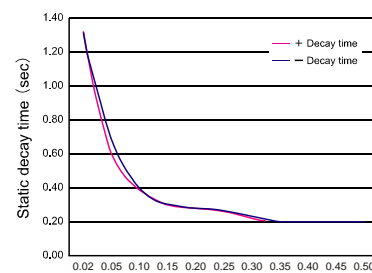
- The Zapp model can inject compressed air in the range of 0.02 to 0.5 MPa to achieve highly effective static elimination.
- The stable, low ion balance enables static to be eliminated safely even from electronic or Similar devices. (within ± 15 V when using the OS-Z nozzle at a distance of 10 mm)
- The emitter section is contained within the device, and accordingly any effects from the Electric field generated by the corona discharge unit are not transmitted externally. The Zapp model can therefore be safely used for the elimination of static even at a close distance.
- A wide range of nozzles is provided to meet various application needs. Please Contact for different Nozzles.
- The high ion density per unit area ensures that static can be eliminated Even from objects with only a very small surface area.
- Worker safety feature in built.
- No extra high Voltage Transformer or Cable (which is source of EMI Generation)
- The built-in piezoelectric transformer ensures a safe product design with no exposed high- voltage parts or high-voltage cable.
- Corona discharge is generated at an energy-saving low voltage.
- Proprietary Auto Balance function in built.
- Special Design Tungsten alloy needles for longer service life.
- From SSD Japan Since 1934 (well experienced Maker)



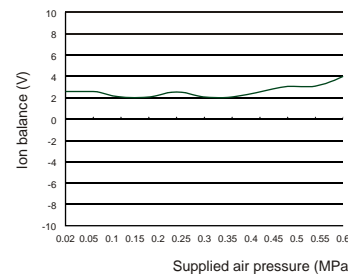
SPECIFICATIONS

- INPUT: 24 vdc
- Current consumption 0.1A
- High Frequency high voltage Power supply used
- Output Voltage: 2kVAC
- Ion Balance ± 10 V or Less
- Supply Air Flow: 68 NI/min (0.1 Mpa) to 210 NI/min (0.5 MPa)
- Ozone Density: 0.04 ppm or less
- Allowable temperature range 0-40°C
- Supply Air range: 0.05 to 0.5 Mpa
- Main Unit Dimensions: 86.5(W)X50.5(H)X18(D)
- Weight: 102g
- Alarm Function with Red LED when high Voltage output stop.

[Ion Balance Characteristics]



[Static Decay Characteristics]



Specifications and Modification Can be done without period notice

www.advancetechonline.in

ADVANCE TECH SERVICES PVT. LTD. 709-710, GD-ITL Towers, B-8, Netaji Subhash Place, Pitampura, Ring Road, New Delhi 110 034
Ph : 011-47002024 upto 27, Fax : 011-47002029E-Mail : info@advancetechonline.in web:www.advancetechonline.in B.O : • Bangalore • Pune

PRODUCT RANGE: Soldering Desoldering for SMD/PTH, Solder POT, Electric Screw Drivers, Pneumatic Screw Driver, Torque Meter, Screw Torque deciders, Screw Feeders, Balancer, Torque Arm, Air Dispenser, Air Free Dispenser, Syringes and Barrel for dispenser, Flux, Spray Fluxer, Desolder Wick, Static Charge Meter, Ionizers, Ion Gun, Illuminated Magnifiers, Hand tools (Cutter, strippers, Pliers, crimper, Cable cutters etc.. ESD Products, Peelable Mask, Solder Bath Treatment, Rework Pens (Conductive pen, flux pen, green over coat pen, conformal coating remover pen), Imported stations soldering bits, Bit Cleaning sponge, Screw driver bits and many more.....