# Static Eliminator Blowers

## High frequency type

#### **FEATURE of HF-AC Ionizer**

- With SSD high frequency HF-AC, it performs as compact light and weight structure.
- Wide and Straight ionization with two kinds of louver part. (XZB/ X2ZB-V2)

# WINSTAT

- Safety operation with minute discharge detection and over current detection
- Angle locked function keeps fixed angle direction. (X2ZB-V2/X4ZB)
- Easy maintenance with detachable louver and emitter needle unit.
- Variable air speed control.
- •Cleaning Check (CC) alarm LED. (X2ZB-V2/X4ZB)

# Compact size Air Ionizer WINSTAT **SZAII**

As usual package of BF-SZAII, AC adaptor is not included, so in case you use AC power line, please purchase AC adaptor AD-24V100-6P as optional part.

# BF-SZAII SD

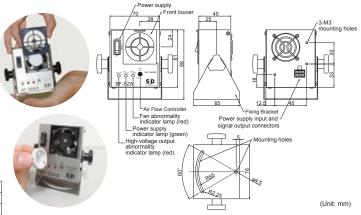
#### **Main Features**

- As unparalleled small designed, it is easy to install into small space like in the machine.
- Easy installation with using the attached fixing bracket, or directly use the fixing hole at back side.

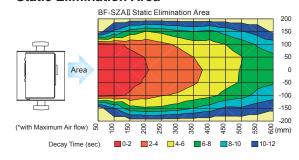
#### **Specifications**

Model	BF-SAZII
Input Voltage	DC24V±5% (AC adaptor is not included)
Capacity	5VA
Output Voltage	AC 2500V
Ion Balance	Below ±10V
Air Volume	0.2~0.30m³/min
Ozone level	Below 0.04ppm (Distance at 150mm)
Available environment	0~40°C / 15~65%RH (without condensation)
Filter	No filter
Dimensions	70×81×45mm (W×H×D)only body size
Weight	Approx 370g (with Bracket)
Sound level	48dB (A) (at 1m distance)
Alarm output	Normal: ON, Abnormal (HV alarm or fan alarm with Red LED light): OFF MOS FET Relay, Normally Closed contact. Maximum current: 200mA, Voltage: Below 30VDC.
Accessories	Manual, Signal output cable, Cleaning Brush
Optional Part	AC Adaptor (OBF-24V-AD-SZAII) AC100~240V available

#### **Dimension Diagram**



#### **Static Elimination Area**



### Slim and light weight Air ionizer

# WINSTAT **BF-XZB**

#### **Main Features**

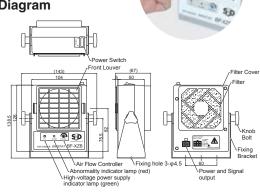
 Compact Air Ionizer WINSTAT BF-XZB is slim and light-weight designed desktop ionizer with featuring SSD HF (high frequency) AC technology



#### Specifications

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Model	BF-XZB
Input Voltage	DC24V (AC adaptor AC100~240V available)
Capacity	7.2VA
Output Voltage	AC 2500V
Ion Balance	Below ±10V (Distance at 300mm)
Air Volume	1.0~1.7m³/min
Air Speed	1.6~2.4m/s (with Straight Louver at 300mm) 0.7~1.3m/s(with Wide angle Louver at 300mm)
Ozone level	Below 0.04ppm (Distance at 150mm)
Available environment	0~40°C / 15~65%RH (without condensation)
Filter	Pre-filter level
Indication	Green: Normal condition(H.V), Red: HV Abnormal(ALARM)
Alarm output	Normal: ON, Abnormal(HV alarm or fan alarm with Red LED light): OFF
Dimensions	104×126×50mm (W×H×D) only body size
Weight	460g (with Bracket)
Sound level	60dB (A) (at 1m distance)
Accessories	Manual, AC Adaptor, Wide angle louver, Signal output cable, Cleaning Brush
Optional Part	Emitter Needle unit (DNU-W60), Filter (10pcs) (OBF-FZA-1-10)

#### **Dimension Diagram**



#### **Static Elimination Area**

Straight Louver



