

Product Informations

Our Product Lineup

HDC-AC with built-in high-voltage power supply



[Outline view](#)

[Specification](#)

• about icons

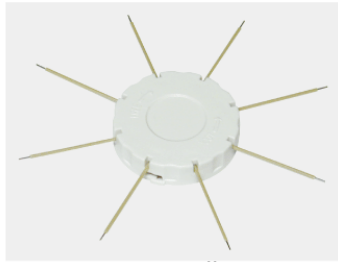


Feature of the product

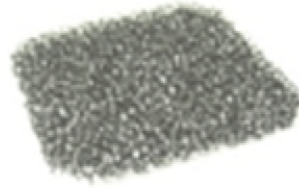
BF-X8MA / X12MA is a slim, light-weighted and wide type HDC-AC air ionizer, with long-lasting static elimination performance. Easy to maintain with longevity of maintenance duration.

- HDC-AC transformer gives long-term stable static elimination performance.
- Resin-made casing reduced the size and weight compared to previous model BF-80 conventional product.
- BF-X8MA use 4pcs 120mm fan motors (6pcs X12MA) can produce large amount of airflows (continuously changeable) with high-speed static elimination.
- Easy to detach parts for maintenance as louver and emitter needles only need a finger press to detach from the unit, no extra tools needed.
- LED indicator and abnormal output signals when abnormal HV output occurs.
- Adjustable angle with lock function to avoid angle changedue to vibration.

Options



Emitter Needle unit
(DNU-W85)

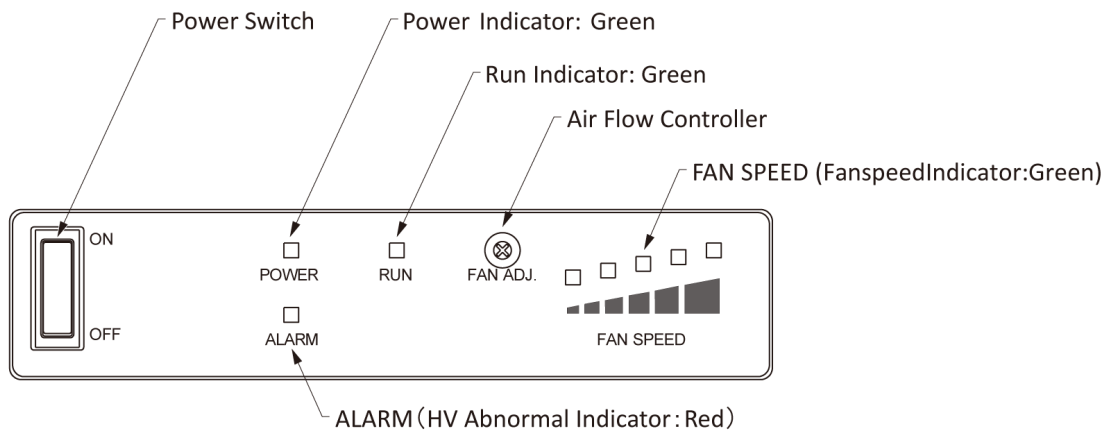


Filter for replacement
(10/package)
(OBF-F2ZA-1-10)



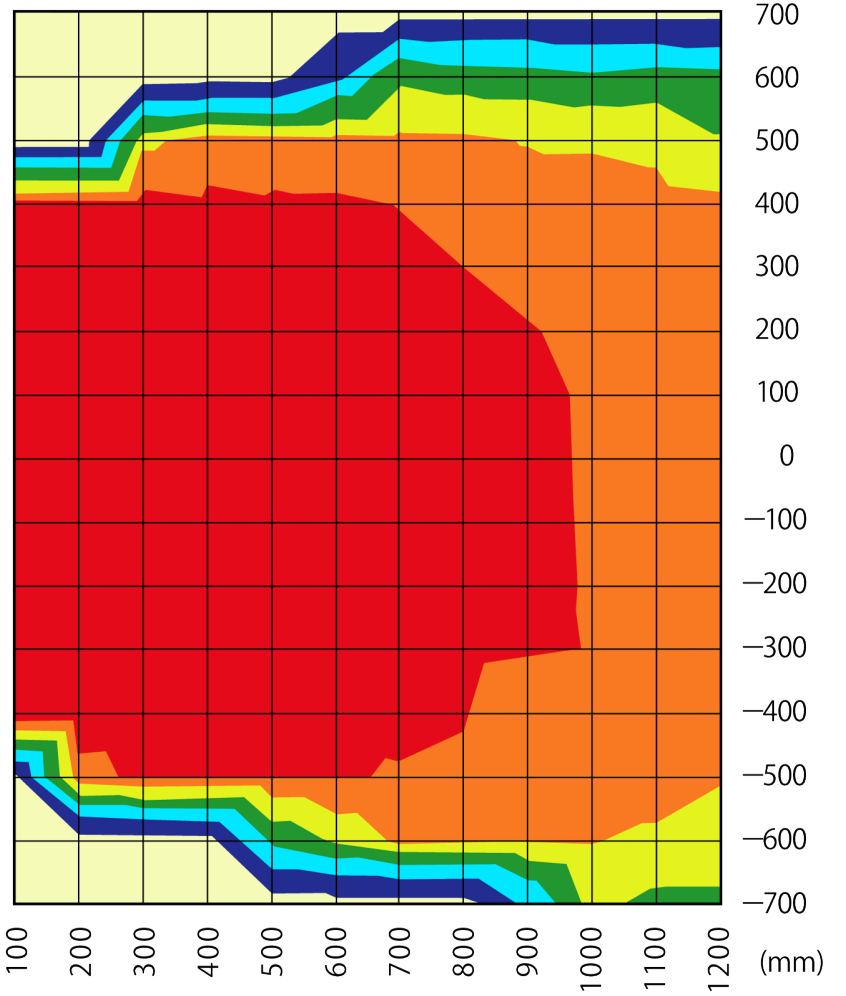
Cleaning Brush(5/set)
OBF-CB-3

Indicator Panel



louver panel static elimination features and static elimination area

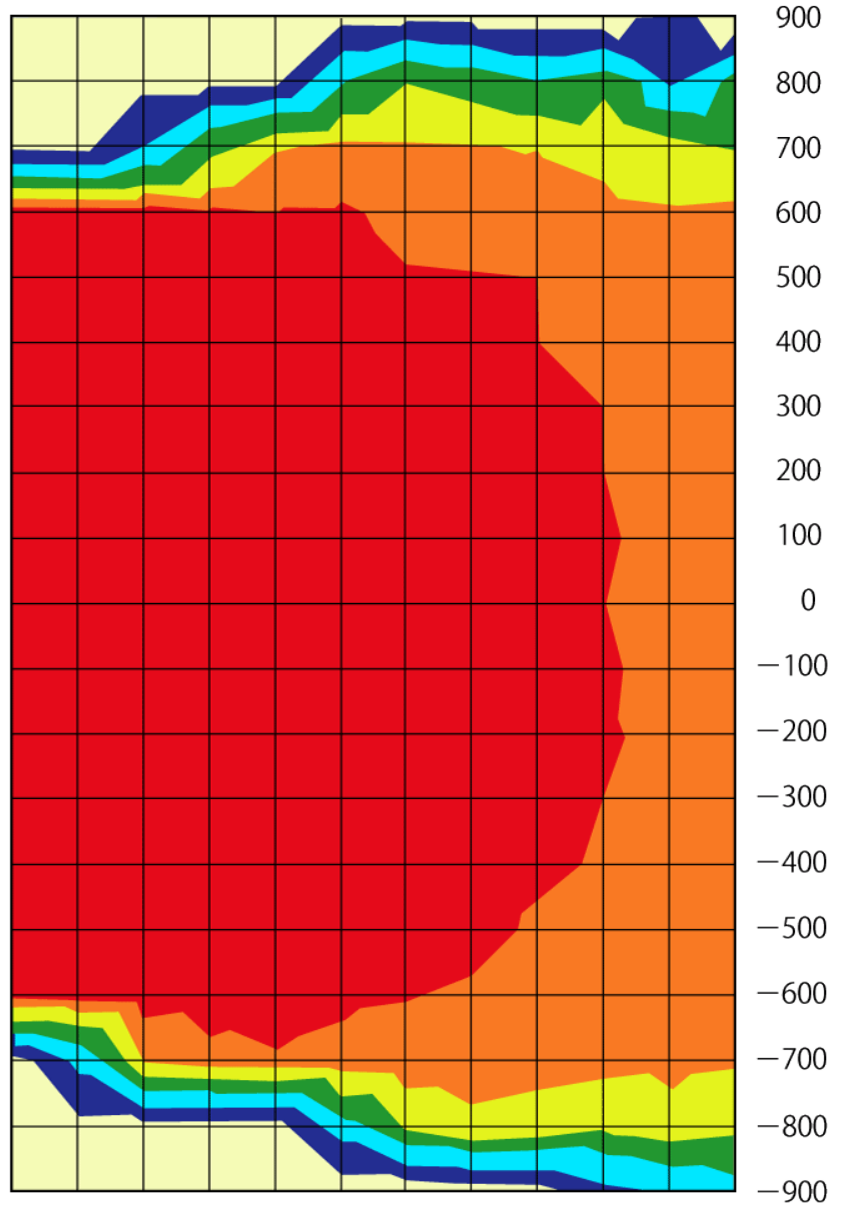
BF-X8MA



(※Maximum Air Flow)

Decay Time(sec) ■ 0-2 ■ 2-4 ■ 4-6 ■ 6-8 ■ 8-10 ■ 10-12

BF-X12MA



(※Maximum Air Flow) 100 200 300 400 500 600 700 800 900 1000 1100 1200 (mm)

Decay Time(sec) 0-2 2-4 4-6 6-8 8-10 10-12

Contact

Products Index

Specification

WINSTAT BF-X8MA,X12MA		
Model	BF-X8MA	BF-X12MA
Input Voltage	DC24V (AC adaptor AC100~240V available)	
Capacity	38 VA (max.fan speed)	60 VA (max.fan speed)
Output voltage	±7,500 V0-p	
Ion Balance	Below ±5 V(Distance at 300mm: initial setting)	
Static Elimination Time	Below 1.0 sec(Distance 300mm: max. fan speed: initial setting)	
Air Volume	1.4 ~ 3.6 m ³ / min x4fans	1.4 ~ 3.6 m ³ / min x6fans
Air Speed Distance 300mm center	1.7 ~ 3.3 m/sec	1.8 ~ 3.4 m/sec
Ozone Level	Below 0.003 ppm(Distance 150mm)	
Indicator	POWER indicator: Green, RUN indicator: Green, ALARM indicator: Red	
Environment	0 ~ 40°C, 15~85%RH (No Condensation)	
Filter	Pre-filter level	
Alarm Output	MOS FET Relay Non-voltage contact(HV abnormal)	
Dimensions(W×H×D)	730×159×78.5 mm without stand frame	1090×159×78.5 mm without stand frame
Weight	around 3300g (includ stand)	around 4800g (includ stand)
Noise	68dB (A) (Distance 1m)	69dB (A) (Distance 1m)
Accessories	Operational manual, AC adaptor, Stand (2), Knob Bolt(2) Straight Louver (OBF-L300TA), Signal output cable(2)	
Option	Emitter needle unit: DNU-W85, Filter(10/package): OBF-F2ZA-1-10	