

## Product Informations

Our Product Lineup

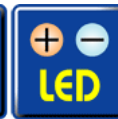
### HDC-AC with built-in high-voltage power supply



Outline view [↗](#)

Specification [↗](#)

• about icons

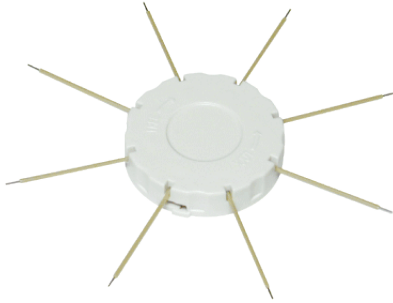


#### Feature of the product

- This product is an overhead type air ionizer which uses original HDC-AC system of our company.
- Charge removal performance is stable for a long period of time using HDC-AC corona discharge system.
- Louvers and discharge needle units can be removed without a tool, and are easy to maintain.
- Pulsed discharge detection and over-current detection are equipped, and safety is secured.
- Compliance to EU-RoHS directive.

#### Options

Discharging needle unit  
for replacement  
**DNU-W85**



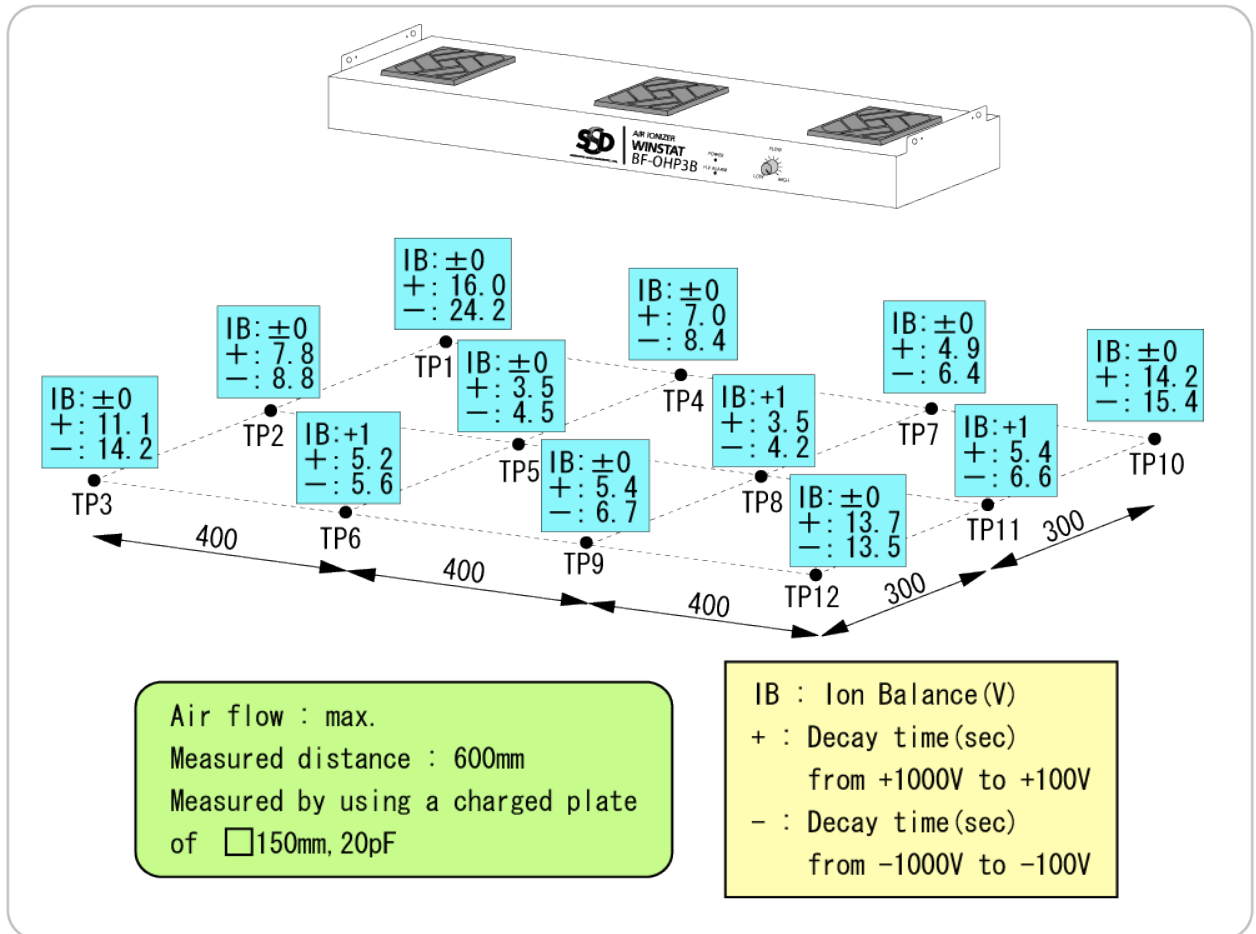
Filters for replacement  
(10-sheet set)  
**OBF-F2ZA-1-10**



**Static Elimination Performance**



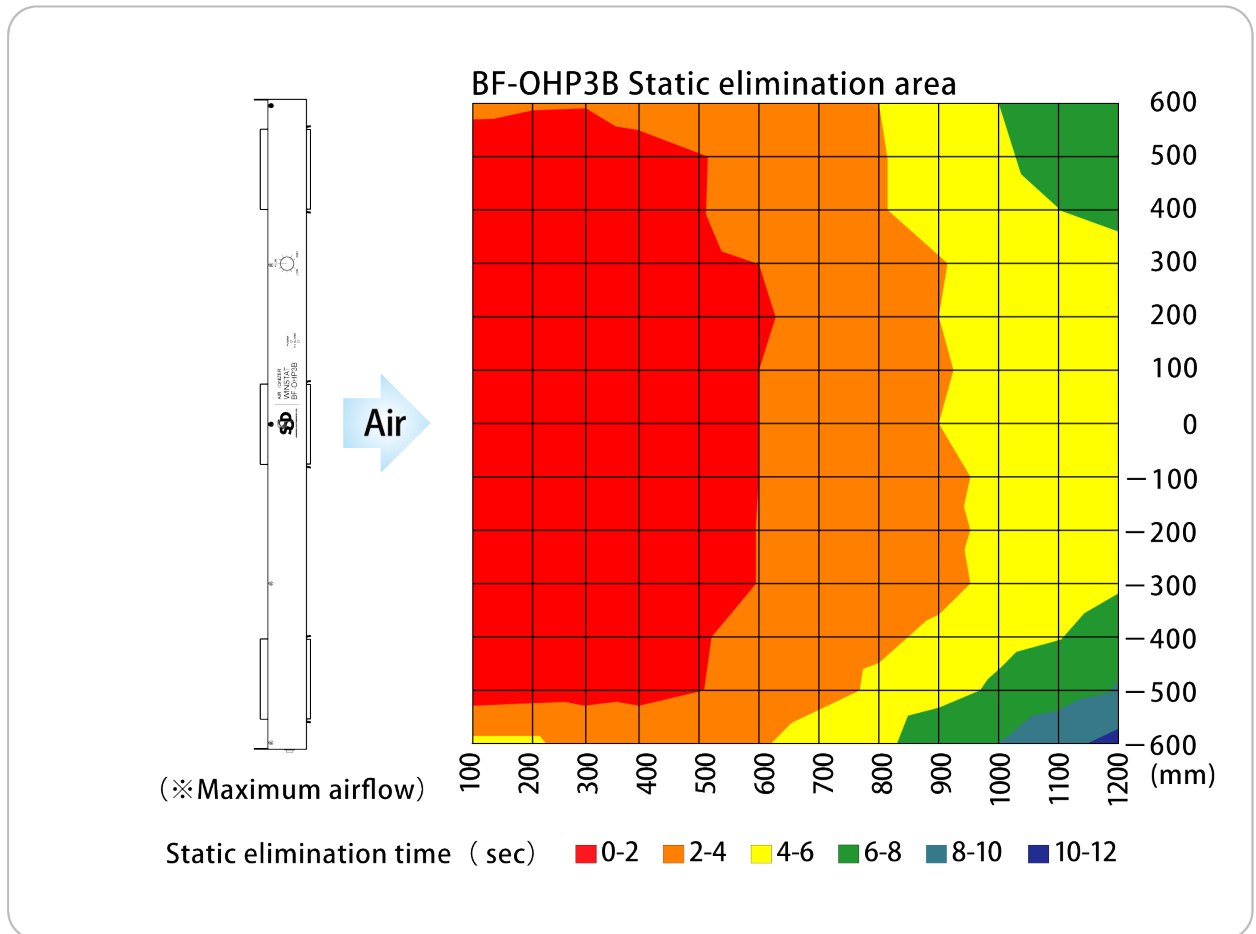
## Static-free Area



The above data indicate actual measured values and not guaranteed values.



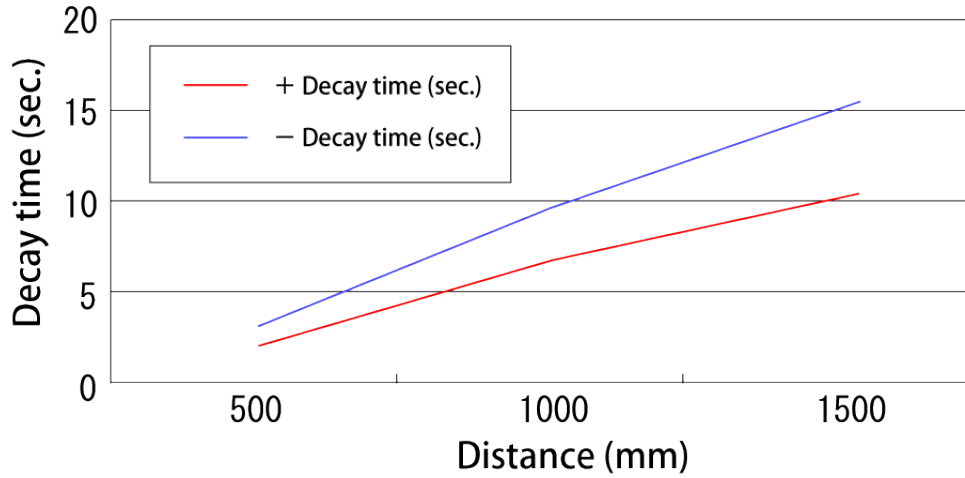
## Static elimination Area



The above data indicate actual measured values and not guaranteed values.

## ★ Static Elimination Characteristics

Decay time to distance (Airflow max. Center position)



Distance (mm)	500	1000	1500
+ Decay time (sec.)	2.2	6.9	10.4
- Decay time (sec.)	2.9	9.4	15.3

The above data indicate actual measured values and not guaranteed values.

[Contact](#)

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WINSTAT BF-OHP3B	
Model	BF-OHP3B
Input power supply	AC Inlet 100 to 240 VAC 50/60Hz
Capacity	42VA
Output voltage	±7500 V0-p
Ion balance	Within ±10V(when shipped from the factory)
Airflow	2.6 to 4.0 m <sup>3</sup> / min x3fan
Indications	Power indication / High-voltage abnormal indication

<b>Ozone density</b>	Under 0.005 ppm at distance 150 mm front
<b>Operating Environment</b>	0 to 40°C / 15 to 85% RH (no condensation)
<b>Filter</b>	Class as pre-filter level
<b>Signal output</b>	No equipment
<b>Main unit dimensions</b>	1020×60.5×150 mm (W×H×D) not including projecting portion
<b>Weight</b>	Approx. 5.0 kg
<b>Noise Level</b>	66 dB (A) (at 1 m distance)
<b>Accompanying items</b>	Handling Manual, power cable, cleaning brush
<b>Optional parts</b>	Discharge Emitter unit :DNU-W85 Filters :OBF-F2ZA-1-10(package of 10)