

SXB-05NR Series



Key Features

- Ion Balance $\pm 0V$
- Maintains initial performance throughout lifespan.
- No need for Clean Dry Air (CDA); no particle scattering.
- Supports up to 9 tubes for wide-range static elimination.
- Easy separation and quick on-site replacement with tube module structure.
- Economical maintenance with separate tube purchases.

Specifications

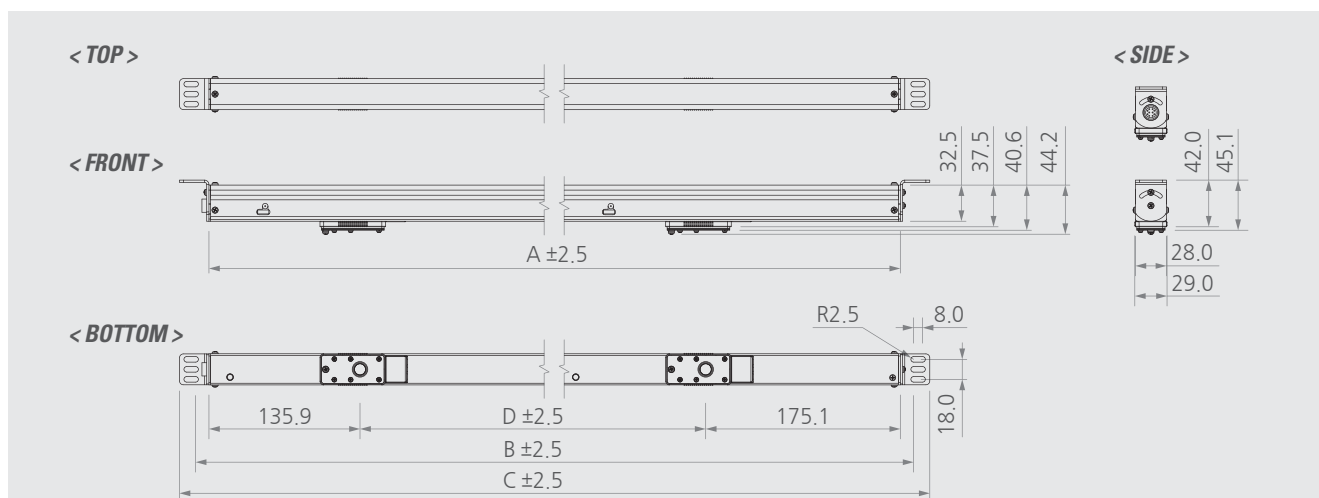
Parameter	Description / Value
Ion Generation Method	Soft X-ray
Source	Soft X-ray Tube
Tube Voltage	4.9kV
Beam Angle	150°
Power Consumption	Max. 130W
Operation Circumstance	0°C ~ +50°C(32°F ~ 122°F), 35% ~ 85% RH
Warranty	1 year

※ The appearance and specification of the product may be changed without prior notice for the improvement of the product.

Soft X-ray Ionizer

Electrostatic Total Solution

Dimensions



No.	Model No.	Tube Q'ty	A	B	C	D	Mid. BRKT Q'ty
1	SXB-05NR-300-1	1	311	335	364	-	-
2	SXB-05NR-600-2	2	622	646	675	311	2
3	SXB-05NR-900-3	3	933	957	986	311	
4	SXB-05NR-1200-4	4	1244	1268	1297	311	
5	SXB-05NR-1500-4	4	1555	1579	1608	414.6	
6	SXB-05NR-1500-5	5	1555	1579	1608	311	
7	SXB-05NR-1800-5	5	1866	1890	1919	388.8	3
8	SXB-05NR-1800-6	6	1866	1890	1919	311	
9	SXB-05NR-2200-6	6	2177	2201	2230	373.2	
10	SXB-05NR-2200-7	7	2177	2201	2230	311	
11	SXB-05NR-2500-7	7	2488	2512	2541	362.8	
12	SXB-05NR-2500-8	8	2488	2512	2541	311	
13	SXB-05NR-2800-7	7	2799	2823	2852	414.6	
14	SXB-05NR-2800-9	9	2799	2823	2852	311	

Product Compositions

Image	
Category	Soft X-ray Ionizer
Item Name	SXB-05NR Series

Connection Controller

Image		or	
Category	Soft X-ray Controller	or	Soft X-ray Controller
Item Name	SXC-10BT	or	SXC-10BL

Options

Image				
Category	Tube Module	Middle Bracket	Boost Module	Output Cable(1m)
Item Name	SXB-05N-T	SBR-XB-1-001	SXB-BM	SOC-BM-1-001

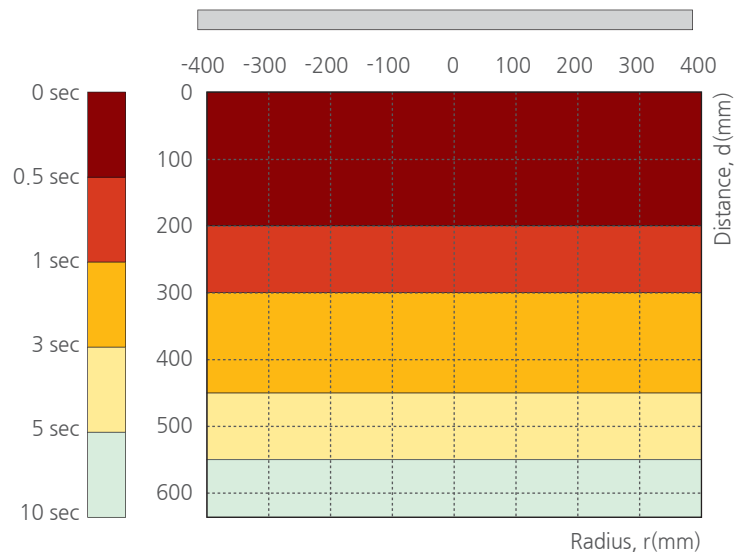
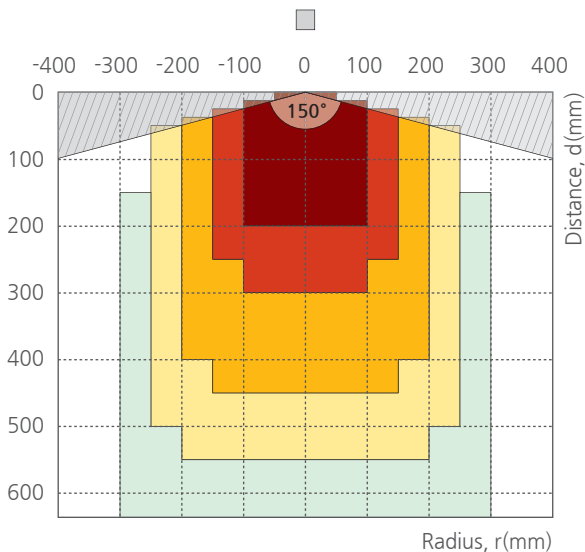
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Decay Time Characteristics

► SXB-05NR / SXB-05NRL / SXB-05NRD

- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Temperature & Humidity : 24°C, 50%RH
- Charge Plate Capacitance : 20pF (150 X 150mm)



► SXB-BM



Key Features

- Repeater for extending cable length between Photo Bar and Controller
- Cable length extendable up to 10 m

► SXC-10BT & SXC-10BL



< SXC-10BT >



< SXC-10BL >

Key Features

- Dedicated Controller for SXB-05NR Series
- Controller shows Photo Bar usage time and status info
- Auto stop when issue occurs between Controller and Photo Bar
- Remote control and monitoring possible via external interface
(SXC-10BT : D-sub 25 Pin / SXC-10BL : D-sub 15 Pin)