

SXB-05NRD Series



Key Features

- When the Main Tube reaches the end of its lifespan or encounters an issue, it automatically switches to the Sub Tube, allowing for uninterrupted and extended use.
- 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

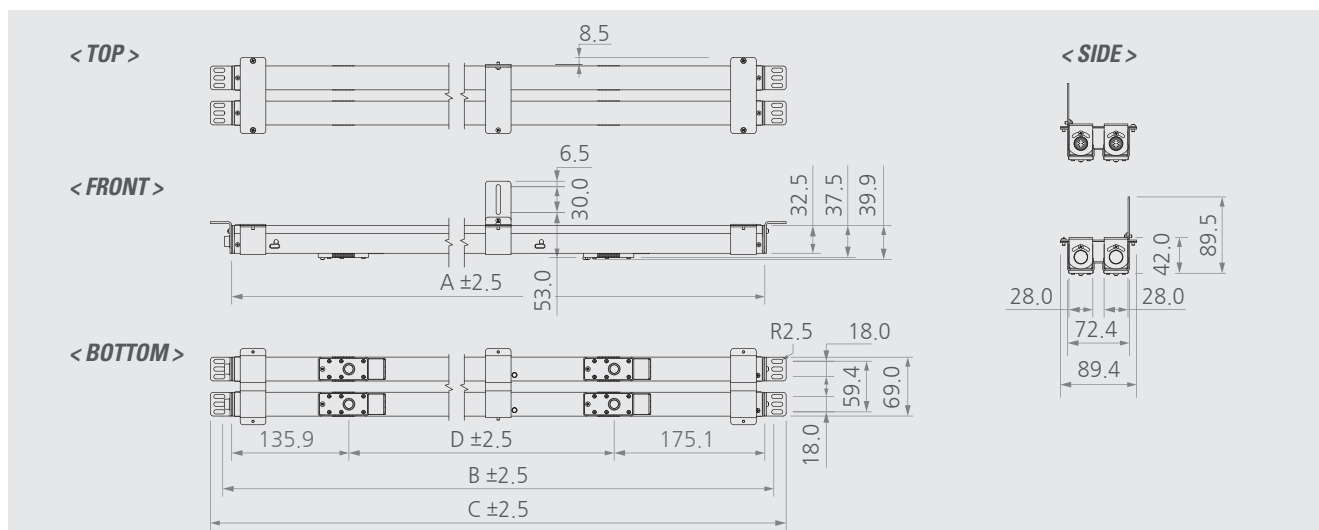
Parameter	Description / Value
Ion Generation Method	Soft X-ray
Source	Soft X-ray Tube
Tube Voltage	4.9kV
Beam Angle	150°
Power Consumption	Max. 130W
Operation Circumstance	0°C ~ +50°C (32°F ~ 122°F), 35% ~ 85% RH
Warranty	1 year

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

Photo Bar

Electrostatic Total Solution

Dimensions



No.	Model No.	Tube Q'ty	A	B	C	D	Mid. BRKT Q'ty
1	SXB-05NRD-300-2	2	311	335	364	-	-
2	SXB-05NRD-600-4	4	622	646	675	311	2
3	SXB-05NRD-900-6	6	933	957	986	311	
4	SXB-05NRD-1200-8	8	1244	1268	1297	311	
5	SXB-05NRD-1500-8	8	1555	1579	1608	414.6	
6	SXB-05NRD-1500-10	10	1555	1579	1608	311	
7	SXB-05NRD-1800-10	10	1866	1890	1919	388.8	3
8	SXB-05NRD-1800-12	12	1866	1890	1919	311	
9	SXB-05NRD-2200-12	12	2177	2201	2230	373.2	
10	SXB-05NRD-2200-14	14	2177	2201	2230	311	
11	SXB-05NRD-2500-14	14	2488	2512	2541	362.8	
12	SXB-05NRD-2500-16	16	2488	2512	2541	311	
13	SXB-05NRD-2800-14	14	2799	2823	2852	414.6	
14	SXB-05NRD-2800-18	18	2799	2823	2852	311	

Product compositions

Image	
Category	Soft X-ray Ionizer
Item Name	SXB-05NRD

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
Item Name	SXB-05N-T	SBR-XBD-1-001

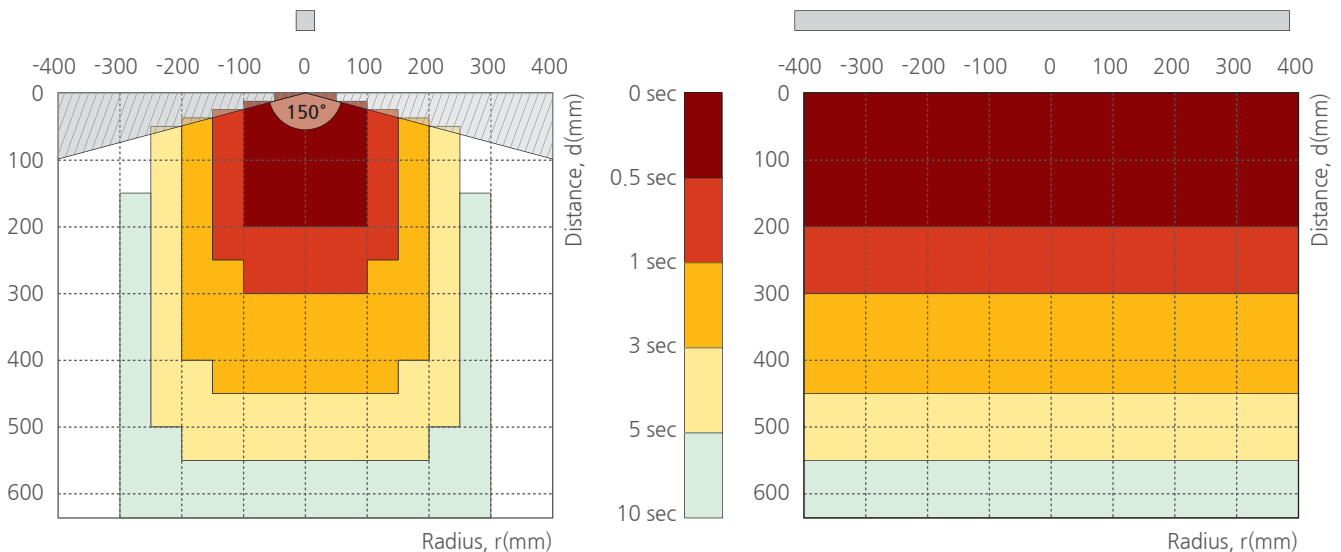
Photo Bar

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Decay Time Characteristics

► SXB-05NR / SXB-05NRL / SXB-05NRD

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



► SXC-10BT & SXC-10BL



< SXC-10BT >



< SXC-10BL >

Key Features

- Dedicated Controller for Photo Bar
- 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)