

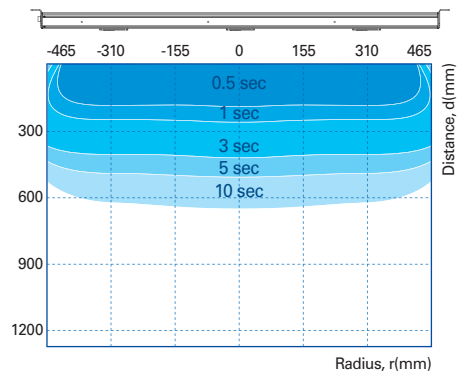
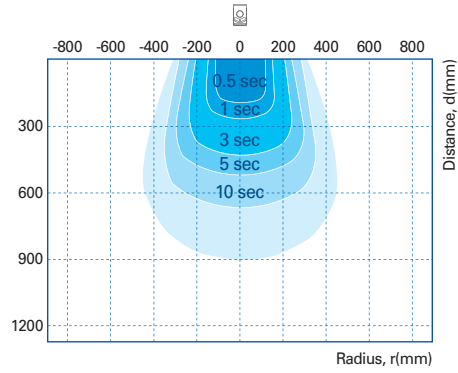
Decay Time Characteristics

[Soft X-Ray Ionizer]

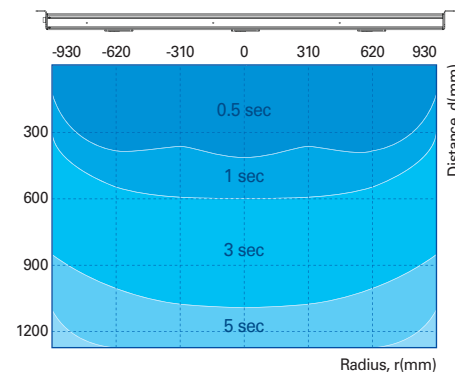
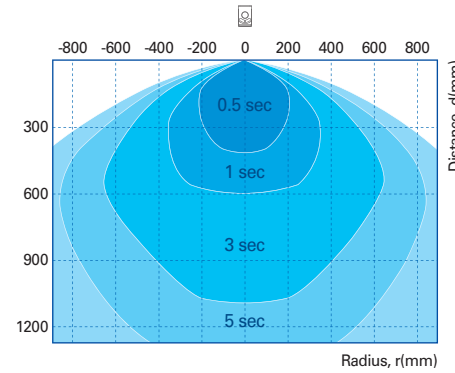
Bar Type

Test Conditions

- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH
- Model : SXB-05-900-3



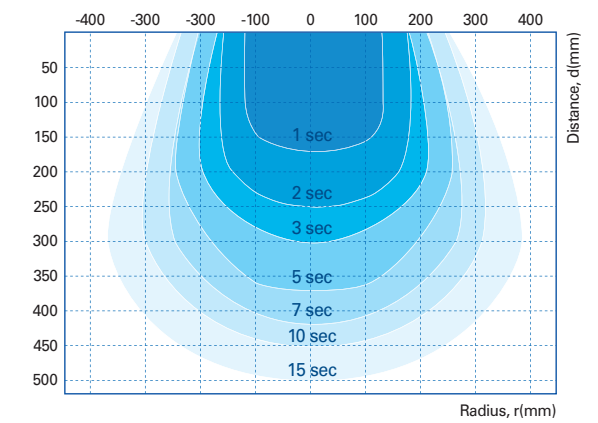
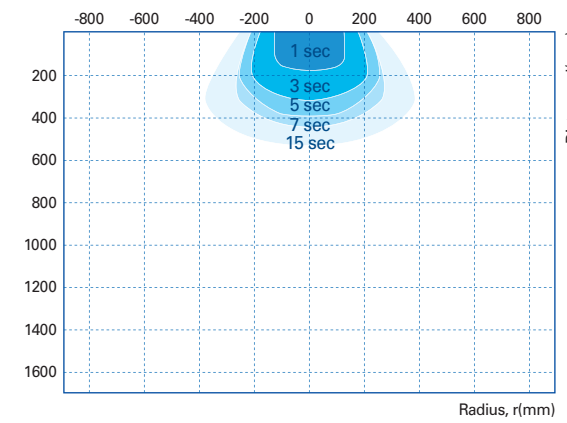
- Model : SXB-10-1500-3



5kV

Test Conditions

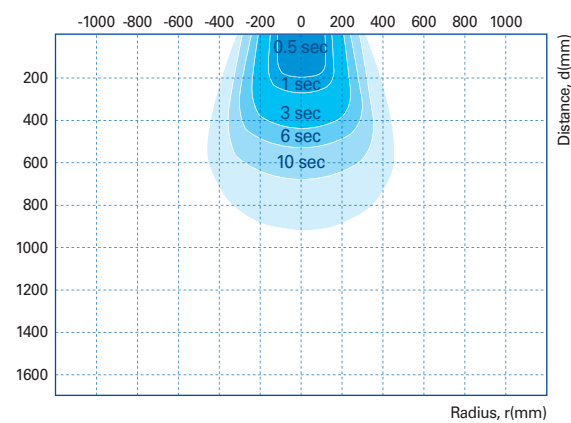
- Model : SXN-05U
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



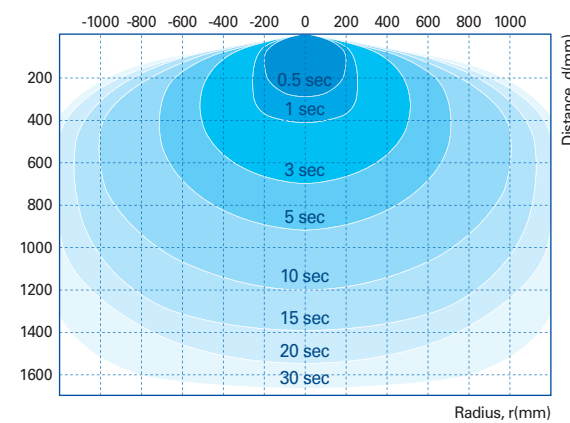
Pin Type

Test Conditions

- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH
- Model : SXN-05SP1



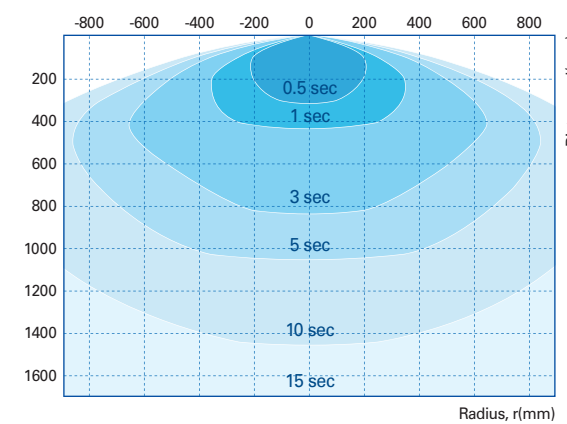
- Model : SXN-10SP1



10kV

Test Conditions

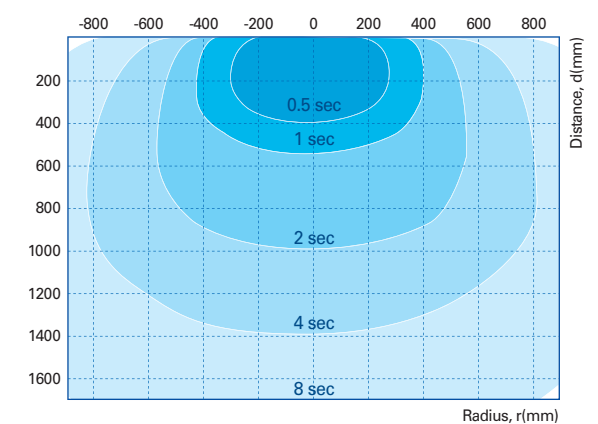
- Model : SXN-10T
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



15kV

Test Conditions

- Model : SXH-15U
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH

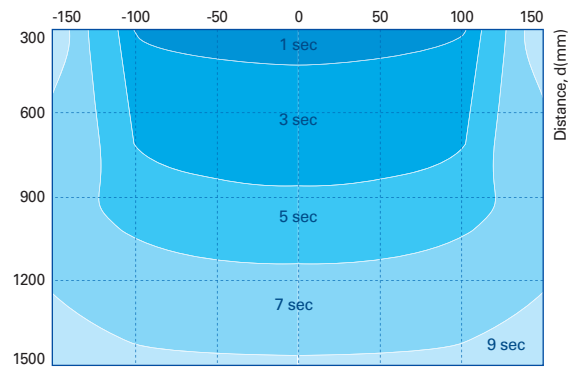
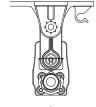


Decay Time Characteristics [Ion Bar]

SIB5S

Test Conditions

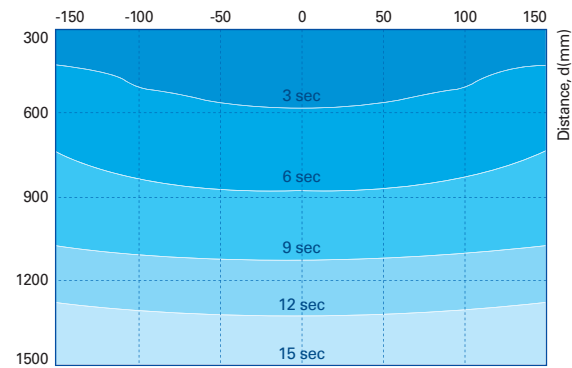
- Model : SIB5-1500S
- Socket : SIE-4E
- Output Voltage : Pulse AC ± 10.5 kVp-p
- Air Pressure : 0.3MPa
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 X 150mm)
- Frequency : 50Hz



SIB1

Test Conditions

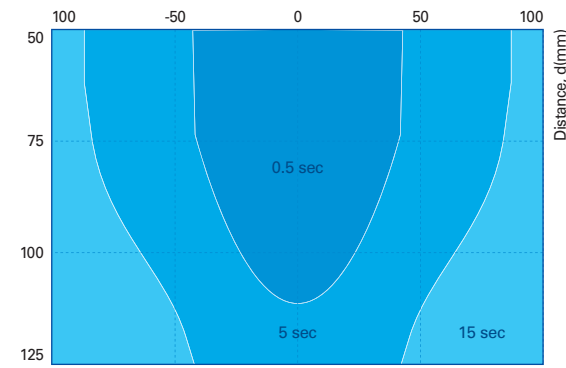
- Model : SIB1-160A / SBP-11N
- Socket : SIE-1
- Output Voltage : AC 10.5kVp-p (P-06, N-06)
- Air Pressure : 0.3MPa
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 X 150mm)
- Frequency : 30Hz



SSB1

Test Conditions

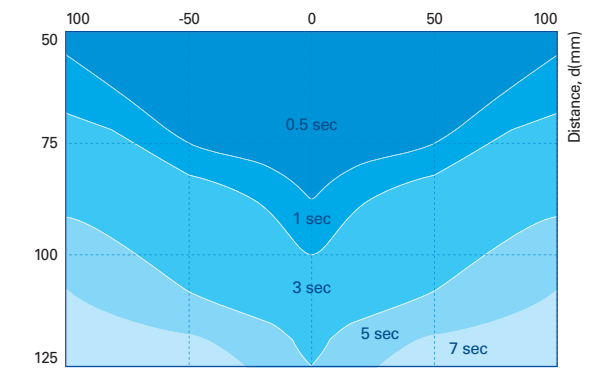
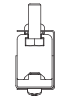
- Model: SSB1-2700 / SBP-14J4
- Socket : None(Corona Tip : Tungsten)
- Air Pressure : None Air Pressure
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 x 150mm)
- Frequency : 30Hz



SKB

Test Conditions

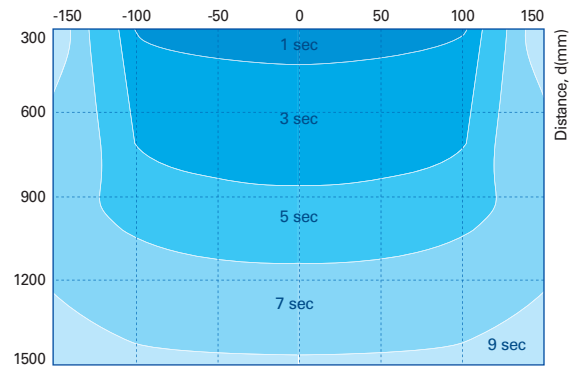
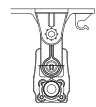
- Model: SKB-700 / SKP-101
- Socket : None (Corona Tip : SUS 304)
- Output Voltage : AC 5kV ~ 7kV $\pm 7\%$ (Max.)
- Air Pressure : None Air Pressure
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 X 150mm)
- Frequency : 60Hz



SIB4

Test Conditions

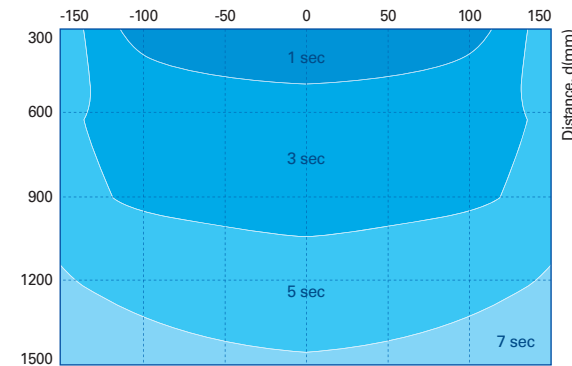
- Model : SIB4-1000
- Socket : SIE-4
- Output Voltage : Pulse AC ± 10.5 kVp-p
- Air Pressure : 0.3MPa
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 X 150mm)
- Frequency : 30Hz



SIB7

Test Conditions

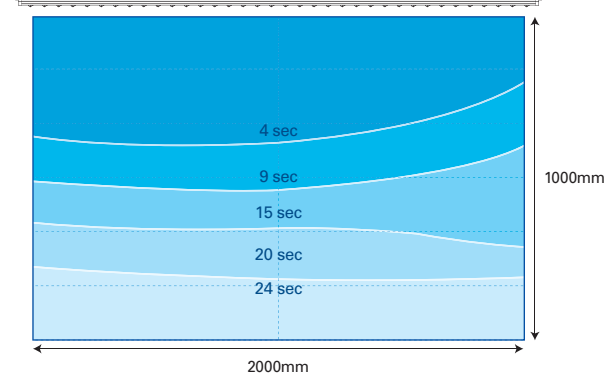
- Model : SIB7-540
- Socket : SIE-4
- Output Voltage : A 10.5kVp-p
- Air Pressure : 0.3MPa
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $44\% \pm 2\%$ RH
- Charge Plate Capacitance : 20pF (150 X 150 mm)
- Frequency : 30Hz



SRB

Test Conditions

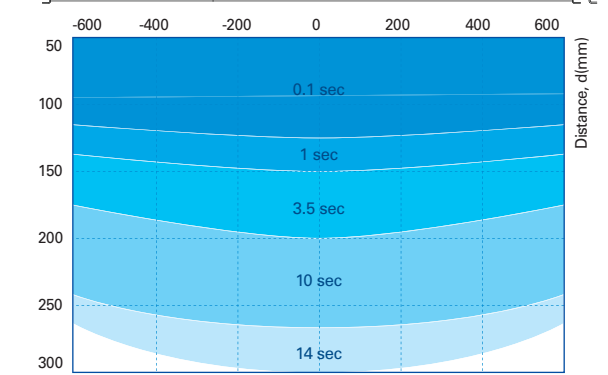
- Model: SRB-2100
- Socket : SIE-CS
- Output Voltage : Positive(+) 11kV, Negative(-) 7.5kV
- Air Pressure : None Air Pressure
- Decay Time : $\pm 1,000$ V to ± 100 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 X 150mm)
- Frequency : 0.1Hz



SIB-ex

Test Conditions

- Model: SIB-1600ex
- Socket : None(Corona Tip : SUS 304)
- Air Pressure : None Air Pressure
- Decay Time : $\pm 1,000$ V to ± 200 V
- Temperature & Humidity : $24^{\circ}\text{C} \pm 1^{\circ}\text{C}$, $40\% \pm 2\%$ RH
- Charge Plate Capacitance : $20\text{pF} \pm 2\text{pF}$ (150 x 150mm)
- Frequency : 60Hz

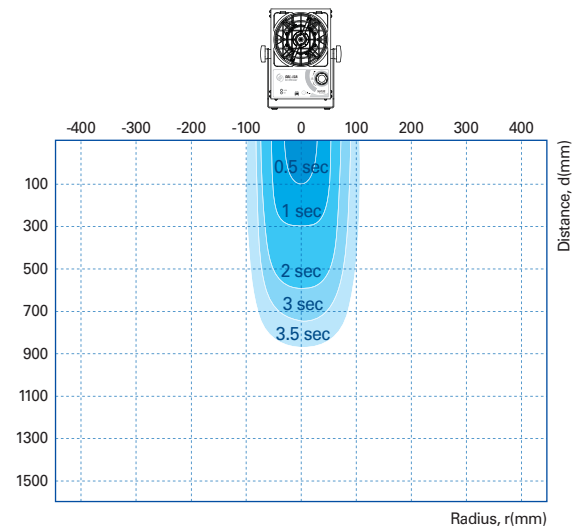


Decay Time Characteristics [Ion Blower]

SBL-12A/B

Test Conditions

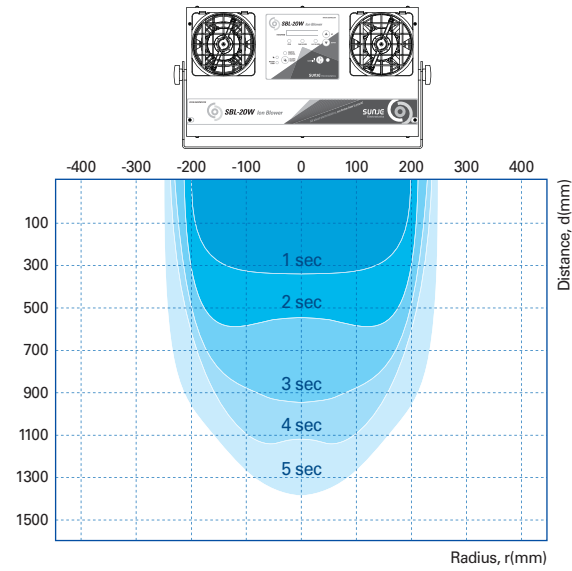
- Model : SBL-12A/B
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SBL-20W

Test Conditions

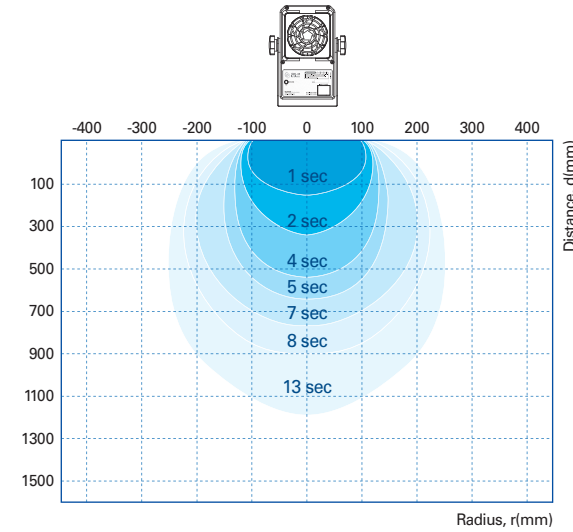
- Model : SBL-20W
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SBL-18

Test Conditions

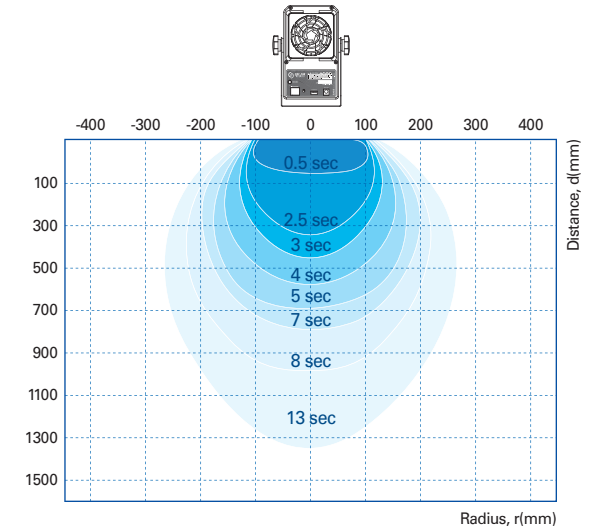
- Model : SBL-18
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SBL-108

Test Conditions

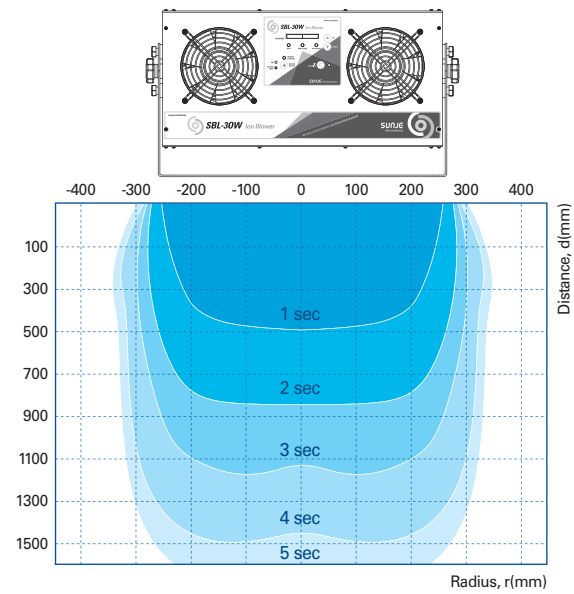
- Model : SBL-108
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SBL-30W

Test Conditions

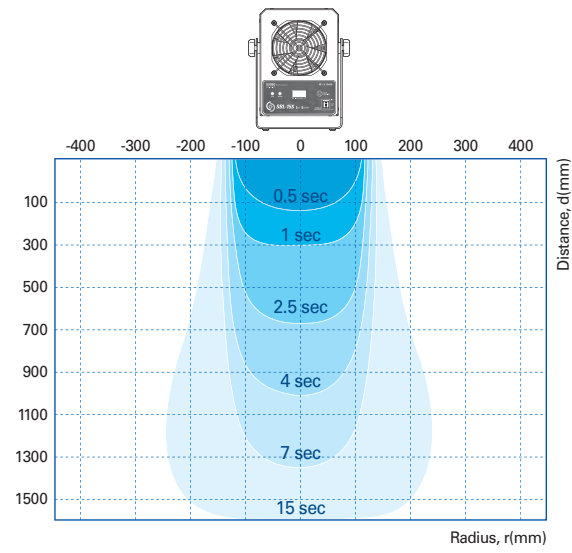
- Model : SBL-30W
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SBL-15S

Test Conditions

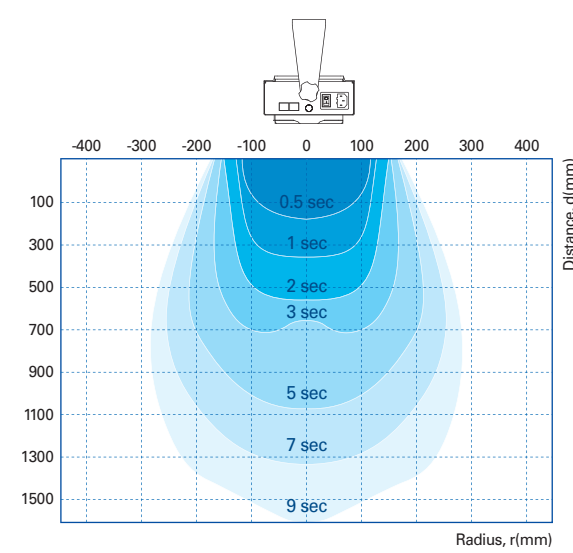
- Model : SBL-15S
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SOB-S Series

Test Conditions

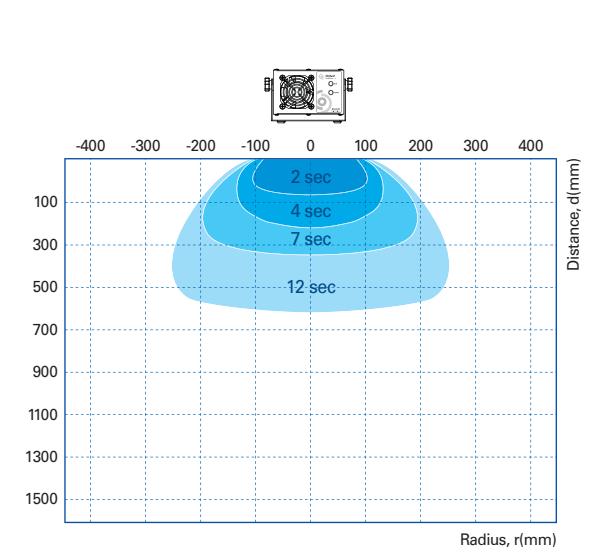
- Model : SOB-3S
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SMB-60

Test Conditions

- Model : SMB-60
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



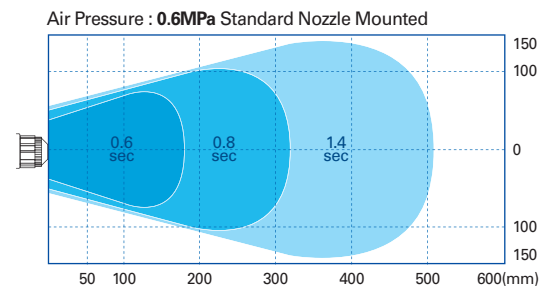
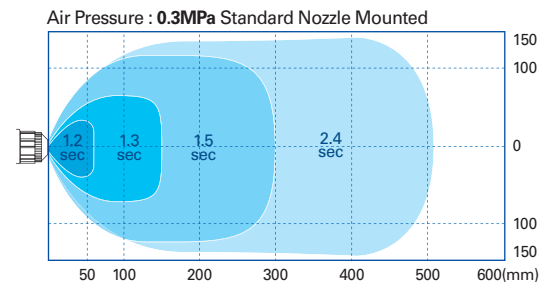
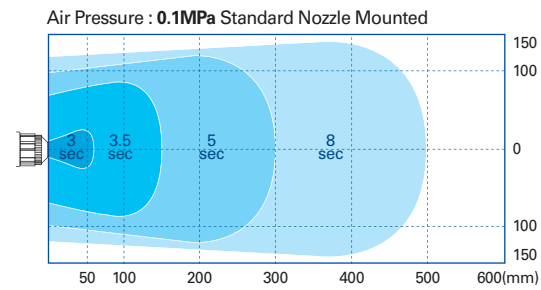
Decay Time Characteristics

[Ion Nozzle]

SPN-12/12S

Test Conditions

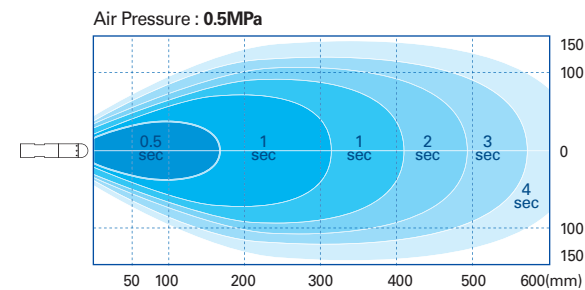
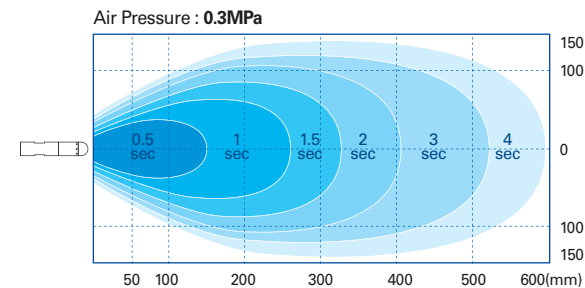
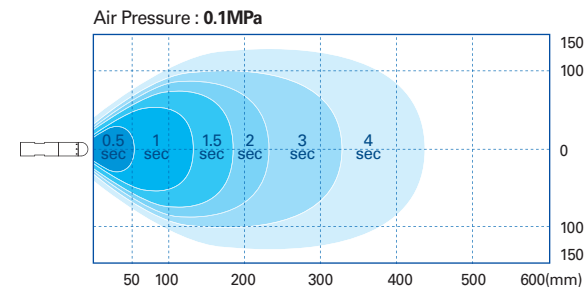
- Model : SPN-12/12S
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SPN-21

Test Conditions

- Model : SPN-21R/D
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH



SIG-30

Test Conditions

- Model : SIG-30
- Decay Time : $\pm 1,000V$ to $\pm 100V$
- Charge Plate Capacitance : 20pF(150 X 150 mm)
- Temperature & Humidity : 24°C, 50%RH

