

Ion Blower

Electrostatic Total Solution

SBL-20W / 30W

최적 공기역학 설계와 팬 속도 조절장치로 제전 성능이 뛰어나고 풍부한 풍량으로 중·장거리 제전(SBL-20W) 및 원거리 제전에(SBL-30W) 효과적입니다. 슬림·경량으로 다양한 환경에 사용 가능하며 방전침 청소 Brush와 탈착형 루버 커버를 적용하여 유지 보수가 간편합니다.

Key Features

- 중대형(SBL-20W), 대형(SBL-30W) Ion Blower
- 자동 이온 밸런스 조절 기능
- 슬림 사이즈, 경량화, 저소음
- 자동 침 청소 기능으로 편리한 유지 보수
- Fan Speed 조절 가능 (4단계)
- 자동화 설비(PLC)와 Interface 가능
- 이온 밸런스 / Fan 이상 시 Buzzer 알림



Specifications

Parameter	Description / Value	
	SBL-20W	SBL-30W
Input Power	AC 110/220V, 50/60Hz	
Power Consumption	37W (Fan Speed Max.)	50W (Fan Speed Max.)
Current Consumption	168mA (AC 220V)	227mA (AC 220V)
Ion-Generation Method	Steady-State DC	
Air Flow	8.5m ³ /min (Fan Speed Max.)	12.4m ³ /min (Fan Speed Max.)
Noise Level	63dB (1,000mm, Fan Speed Max.)	68dB (1,000mm, Fan Speed Max.)
Ion Balance	within $\pm 2V$ (600mm, Maximum Air flow)	
Operation Circumstance	0°C~+50°C (32°F~122°F), 35%~85%RH	
Ozone(O3) Concentration	≤ 0.05 ppm	
Main Body Material	Aluminum	
Electrode Material	Tungsten	
Weight	3.4kg	6.2kg
Function	4 Step Fan Speed, Tip Cleaning, Auto Tip Cleaning	
Alarm Function	Ion Unbalance Alarm, Fan Alarm	
Interface	Remote On/Off, Run State, Alarm, Tip Cleaning, RS 485	
Warranty	1 year	

※ 디자인 및 제품 사양은 품질향상을 위해 예고 없이 변경될 수 있습니다.

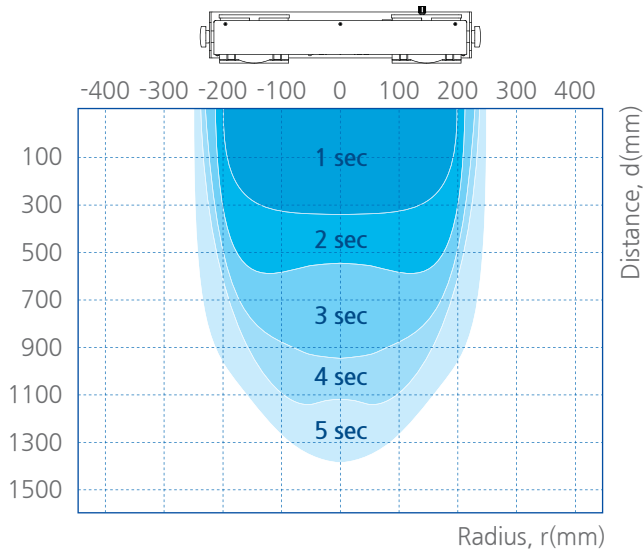
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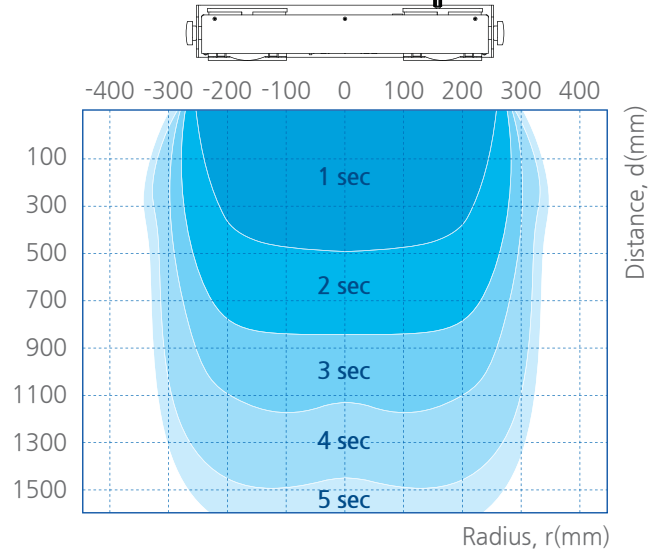
Decay Time Characteristics

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

SBL-20W



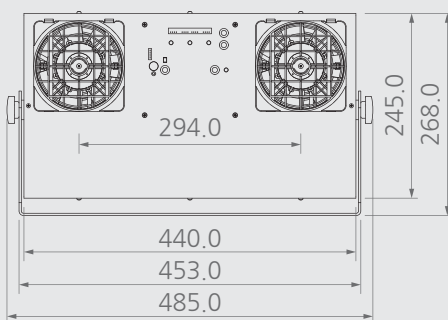
SBL-30W



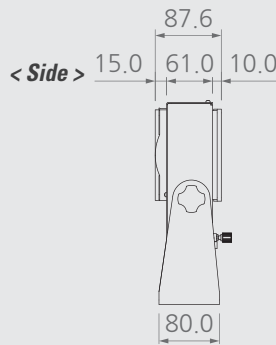
Dimensions

► SBL-20W

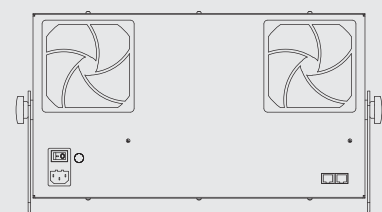
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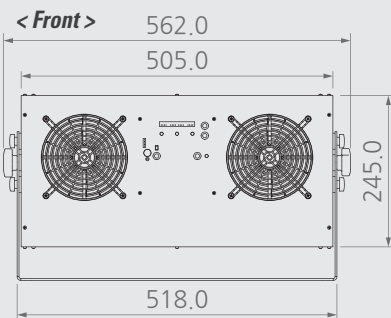


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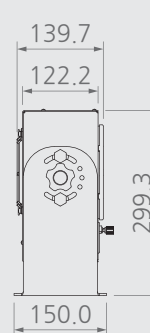


► SBL-30W

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