

20 years of promoting  
a clean and healthy environment!

Because of the company's unparalleled technology and know-how that has captured the trust of many people for a long time now, Sejin has received various certificates, including ISO 9001 / KSA 2001, as well as patents for its new device and for the design of its electrostatic precipitator, among others. With this notable achievements, the company continues to exemplify its best to realize better innovative quality development, creative customer-oriented responsibility management, as well as advanced global market expansion.

Sejin promises to pursue its efforts and consistently meet the expectations of various clients and affiliated companies worldwide. It pledges to step up its game in the business to become the No.1 company in the environmental industry and high-voltage power supply equipment area.

From all of the managers and employees of Sejin Electronics



## Organization



## Corporate History

- 1991 Apr. Establishment of Sejin Electronics
- Dec. Registration of trade and commercial business
- 1994 May Registration of trademark for powermax
- 1998 Oct. Registration of factory
- 2001 Apr. Registration of patent on a new device, E.P.
- 2002 Jun. Registration of the design of electrical connector's terminal box
- 2003 Oct. Registration of the design of electronic dust collector March Received ISO 9001: 2000 certification
- 2005 Aug. Registration of patent for a new device
- 2006 Apr. Received CE for power pack
- Jul. Registration of patent for a new ozonizing device
- 2007 Sep. Received the Certificate of Clean Workplace
- Dec. Registration of patent for E.P.
- 2008 Jan. Received the confirmation of being a technologically innovative small and medium business (INNO-BIZ)
- Mar. Participated in the overseas market development project of the Small and Medium Business Administration
- Aug. Registration of venture business
- Oct. Registration of the design for E.P.
- Dec. Registration of patent for D.E.P.
- 2009 Jan. Registration of patent for WEP
- 2010 Jun. Selected in the export business project of the Small and Medium Business Administration
- 2011 Mar. Participated in the International Environment Expo / International Fair Trade Association (IFAT) in Shanghai, China
- Apr. Selected in the export business project of the Small and Medium Business Administration
- May Selected as E-bit business by the Korea Environmental Industry Promotion Institute
- Sep. Participated in the Korea International Machine Industry Expo (KOMAF)
- 2012 Aug. Established an enterprise-affiliated R & D center
- Oct. Released cigarette smoke remover (Smoking Table). Applied for the patent and design of practical utility
- 2013 Mar. Registered as the clean workplace support supplier

**Clean Air System -**  
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## SA-30D



### Internal components and control



### Installation case



### Specification

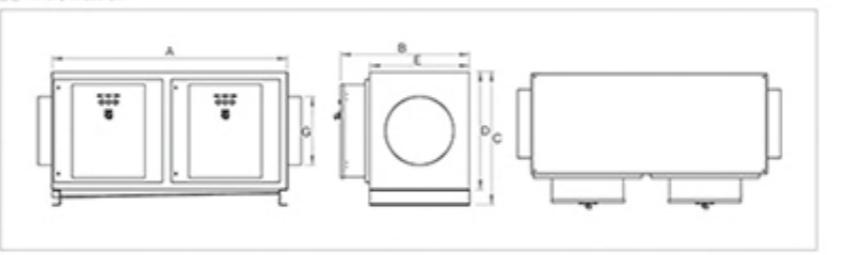
Model	Power	Power consumption	Air volume	Noise	Constant pressure	Weight
SA-30D	AC 230V±10% 50/60Hz 10	150W	30CMM	-	-	about 85kg

### Size

A	B	C	D	E	F	G
1200	650	640	600	510	-	350

\* The specification can be changed according to the customer's request.  
\* The design and specification can be changed according to the circumstance even without a notice from the head office.

### Illustration



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## Power pack ion cell

Clean air system related products (the specification to order is available for the below product)

### Power pack series



#### Model : SJ-1260 ASN

- Input voltage : AC 110 V / 220-230 V 50/60 Hz
- Output voltage : collector DC 5-6 KV adjustment
- Ionizer DC 10-12 KV adjustment
- Purpose : air cleaner, electrostatic precipitator for dust, oil mist, smoke, smog, etc.
- Size (WxDxH) : 105 x 160 x 73 mm



#### Model : SJ-8040 AN

- Input voltage : AC 110 V / 220-230 V 50/60 Hz
- Output voltage : collector DC 5-6 KV adjustment
- Purpose : air cleaner, electrostatic precipitator for dust, oil mist, smoke, smog, etc.
- Size (WxDxH) : 175 x 83 x 50 mm



#### Model : SJ-1260 AN

- Input voltage : AC 110 V / 220-230 V 50/60 Hz
- Output voltage : collector DC 5-6 KV adjustment
- Purpose : air cleaner, electrostatic precipitator for dust, oil mist, smoke, smog, etc.
- Size (WxDxH) : 155 x 100 x 77 mm



#### Model : SJ-1015

- Input voltage : AC 220 V / 220-230 V 50/60 Hz
- Output voltage : 10 KV, 20 KV, 30 KV (optional)
- Purpose : dust, air cleaner, electrostatic precipitator, other applied areas
- Size (WxDxH) : 105 x 160 x 73 mm



#### Ionizer (Model : SJ-1000)

- Input voltage : AC 110 V / 220-230 V 50/60 Hz DC 12V, 24V
- Output voltage : DC 6, 8, 10 KV
- Purpose : air cleaner, removal of static, air deodorizer
- Number of ion : over 2,000,000
- Size (WxDxH) : 60 x 40 x 26 mm



#### High-voltage power supply (Model : SJ-2015)

- Input voltage : AC 110 V / 220-230 V 50/60 Hz
- Output voltage : DC 0-20 KV adjustable / DC 0-30 KV (order available)
- Applied area : inspection equipment, test equipment, various test tools application collector, ionizer, for test, etc.
- Output capability : 50 W, 100 W, 150 W, 200 W, 300 W, 500 W
- Sensor : automatic block, constant voltage, constant current
- Purpose : tester, dust collector
- Display equipment : digital (nA mA) display
- Size (WxDxH) : 2100 x 305 x 145 mm



#### Collector/cell (E.P.)

- Composition : ionizer, collector
- Voltage : 5-6 KV / 10-12 KV
- Purpose : air cleaner, dust collector
- Size (WxDxH) : 465 x 465 x 360 mm