

Product Informations

Our Product Lineup

Direct Current High-voltage Generators



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[Specification](#)

Feature of the product

The STATILLER is most suited to use as a power supply unit in experiments related to static electricity, and for devices requiring the application of static electricity. We can also design and manufacture a device in accordance with any special specifications required to suit the desired purpose of use.

Model name and Power supply cable

| STATILLER 20S | | |
|---|----------------|--------------------|
| Model | Model name | Power supply cable |
| STATILLER 20S 100V to 240V , Negative Polarity | 20S2(Negative) | 2-pin cable |
| STATILLER 20S 100V to 240V , Positive Polarity | 20S2(Positive) | 2-pin cable |
| STATILLER 35S | | |
| Model | Model name | Power supply cable |
| STATILLER 35S , Negative Polarity, 1 OUTPUT | 35S4-N-1 | Open end |

| | | |
|--|----------|----------|
| STATILLER 35S , Positive Polarity, 1 OUTPUT | 35S4-P-1 | Open end |
| STATILLER 35S , Negative Polarity, 2 OUTPUT | 35S4-N-2 | Open end |
| STATILLER 35S , Positive Polarity, 2 OUTPUT | 35S4-P-2 | Open end |

Explanation of Model name STATILLER35S 35S4-A-B

| | |
|----------------------------|--|
| A : Polarity | N-----Negative polarity (-) P-----Positive polarity (+) |
| B : Output terminal number | 1-----1 port 2-----2 ports |

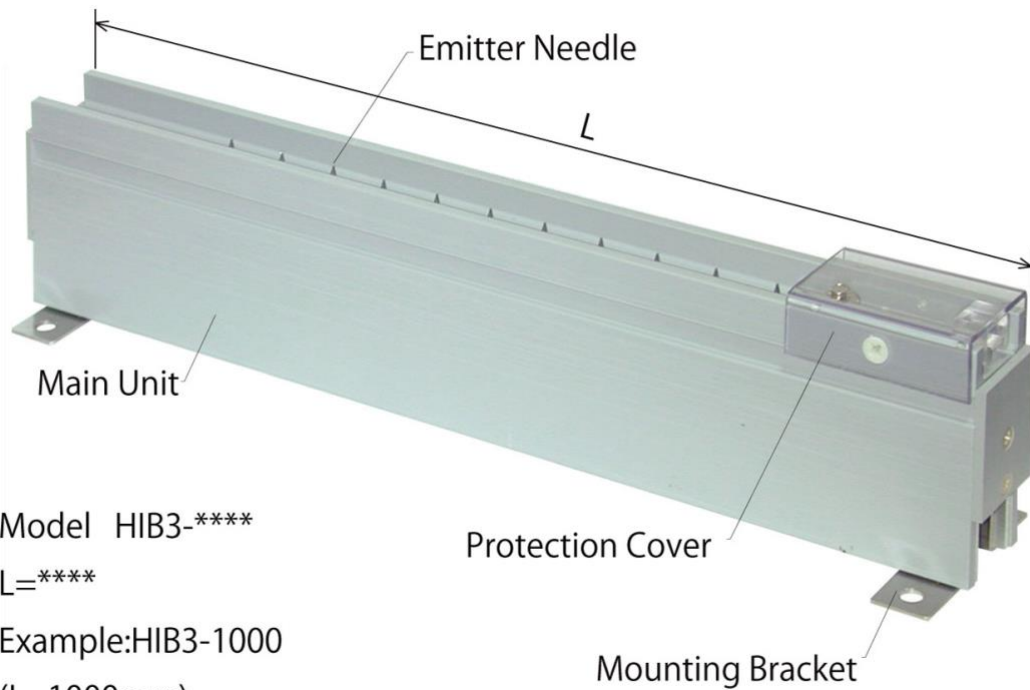
Options



High-voltage cable
(standard length: 5m) for connecting
the STATILLER 35S model

Standard static charging bar for STATILLER

Standard Electrode HIB3



Model HIB3-****

L=****

Example:HIB3-1000

(L=1000mm)

[Contact](#)

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| STATILLER 20S | | |
|---------------------------------|--|----------------|
| Model name | 20S2(Negative) | 20S2(Positive) |
| Polarity | Negative (-) | Positive (+) |
| Input Voltage | 100 to 240V(50/60Hz) | |
| Power cable | Length 2m,2-pin cable | |
| Rectification | Full Wave Rectification | |
| Insulation method | Dry | |
| Short-circuit current | 0.5mA | |
| 2nd High-Voltage Maximum Output | -20kV | +20kV |
| Output Adjustment | Continuously Adjustable | |
| Circuit Protection | 1:Over-current 2:Output short-circuit | |

| | |
|-------------------------------------|-------|
| High-voltage Output Terminal | 1port |
|-------------------------------------|-------|

STATILLER 35S

| | | | | |
|--|--|--------------|--------------|--------------|
| Model name | 35S4-N-1 | 35S4-P-1 | 35S4-N-2 | 35S4-P-2 |
| Polarity | Negative (-) | Positive (+) | Negative (-) | Positive (+) |
| Input | 100 to 240V(50/60Hz) | | | |
| Short-circuit current | 2mA | | | |
| 2nd High-Voltage Maximum Output | -35kV | +35kV | -35kV | +35kV |
| H.V. Output Terminal | 1port | | 2port | |
| Power cable | Length 2m,Open end | | | |
| Rectification | Full Wave Rectification | | | |
| Insulation Method | Dry | | | |
| Output Adjustment | Continuously variable | | | |
| Circuit Protection | 1:Over-voltage 2:Over-current 3:Output short-circuit | | | |