

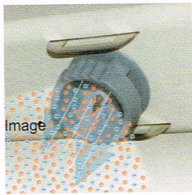
Bar type Ionizer

HDC-AC with built-in high-voltage power supply

Bar type ionizer ELIMINOSTAT CABX

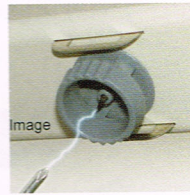
CABX

Stable elimination of static over the entire area



Since large amounts of positive and negative ions are constantly supplied to the area requiring static elimination, there is very little difference in static elimination between one area to the next. The ELIMINOSTAT CABX is therefore ideal for electronic devices where delicate static elimination is required.

Safety features detect abnormal discharges and sparks

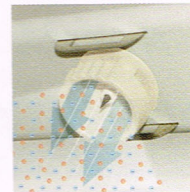


This safety feature automatically detects abnormal high-voltage discharge and shuts down the input such as when there is a short circuit in the ionizer's emitter needle.

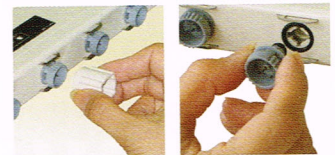
Realization of a reduction in the amount of air consumption

(*When using the low-flow type L nozzle)

The shape of our proprietary nozzle has enabled a considerable reduction in the amount of air consumption (60% when compared with other Shishido Electrostatic products). This supports powerful and stable static elimination. The nozzle can be detached and replaced.



Image

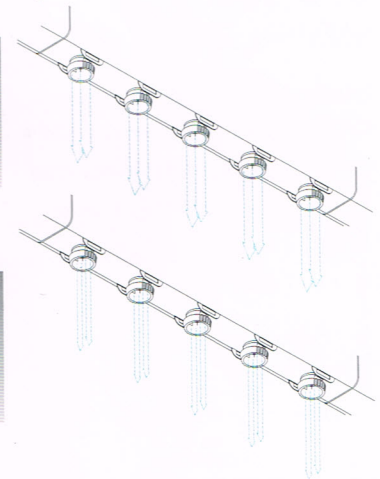
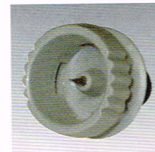


Exchange of the emitter needle (Image)

Choose from two types of nozzles depending on the purpose

● For rapid static elimination: High-flow type H nozzle (4 holes)

| | 350 | 600 | 850 | 1100 | 1350 | 1600 | 1850 | 2100 | 2350 | 2600 | 2850 | 3100 |
|---------|-------------------|-----|-----|------|------|------|------|------|------|------|------|------|
| | unit: l/min (ANR) | | | | | | | | | | | |
| 0.05Mpa | 22 | 41 | 53 | 62 | 66 | 92 | 130 | 145 | 149 | 154 | 159 | 163 |
| 0.1Mpa | 32 | 59 | 81 | 95 | 105 | 112 | 194 | 223 | 229 | 244 | 250 | 259 |
| 0.2Mpa | 48 | 89 | 122 | 151 | 168 | 180 | 294 | 328 | 343 | 362 | 374 | 383 |
| 0.3Mpa | 61 | 117 | 165 | 200 | 230 | 248 | 381 | 426 | 466 | 496 | 516 | 531 |
| 0.4Mpa | 78 | 149 | 208 | 259 | 293 | 321 | 499 | 559 | 614 | 654 | 678 | 698 |
| 0.5Mpa | 95 | 177 | 255 | 323 | 362 | 393 | 622 | 687 | 748 | 806 | 848 | 882 |



● For low air consumption: Low-flow type L nozzle (2 holes)

| | 350 | 600 | 850 | 1100 | 1350 | 1600 | 1850 | 2100 | 2350 | 2600 | 2850 | 3100 |
|---------|-------------------|-----|-----|------|------|------|------|------|------|------|------|------|
| | unit: l/min (ANR) | | | | | | | | | | | |
| 0.05Mpa | 11 | 22 | 33 | 44 | 50 | 55 | 80 | 91 | 100 | 108 | 115 | 126 |
| 0.1Mpa | 16 | 32 | 48 | 52 | 60 | 81 | 112 | 130 | 146 | 158 | 171 | 184 |
| 0.2Mpa | 26 | 48 | 70 | 91 | 106 | 129 | 177 | 201 | 227 | 246 | 270 | 289 |
| 0.3Mpa | 34 | 63 | 95 | 123 | 149 | 173 | 240 | 276 | 303 | 333 | 363 | 397 |
| 0.4Mpa | 42 | 82 | 120 | 157 | 188 | 222 | 306 | 363 | 388 | 423 | 461 | 492 |
| 0.5Mpa | 51 | 91 | 143 | 187 | 233 | 274 | 374 | 425 | 471 | 515 | 556 | 598 |



Optional parts to support easy static elimination

We provide needles that collect less dust, glass emitter needles and silicon emitter needles (scheduled to be released soon) to respond to static elimination in environments in which little dirt is permitted.

- CABX custom AC adapter : OCABX-DA (input voltage AC100V-240 V)
- Intermediate bracket : OCABX-SUSP-A (over 1100 mm comes as standard equipment)
- Power supply and signal extension cable : OCABX-ENC3M (length : 3 m)
- Low-flow type L nozzle
 - Tungsten emitter needle type : OCABX-NDL-LW01
 - Silicon emitter needle type : OCABX-NDL-LS01
 - Glass emitter needle type : OCABX-NDL-LG01
- High-flow type H nozzle
 - Tungsten emitter needle type : OCABX-NDL-HW01
 - Silicon emitter needle type : OCABX-NDL-HS01
 - Glass emitter needle type : OCABX-NDL-HG01

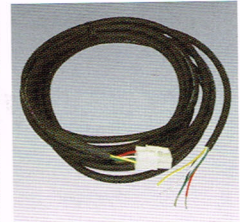
Optional parts



Custom AC adapter



Intermediate bracket



Power supply and signal extension cable