

### TOKii-001



Power: 30W  
Input voltage: 220V/50Hz or 110V/60Hz  
Output voltage: AC 5.6KV  
Ion balance:  $\leq 0V \pm 10V$   
Air Volume:  $\leq 2.4m^3/min$   
Air Volume : 45~110CFM  
Current consumption: 0.25A or 0.12A  
Temperature range for work: 0 to 50 °C  
Size: 90mm(L)×170mm(W)×260mm(H) Weight: 3kg  
Warranty: 1 year

### TOKii-002



- Double Fan Ionizer
- Inbuilt light.
- AC technology.
- Fan speed Can be controlled
- Line Voltage 220VAC/ 50 Hz
- Current Consumption Max.0.5Amp(fan high, light on) Min.0.25Amp(fan low, light off)
- Air Volume Output Fan speed Flow Low 80 CFM High 220 CFM
- (Flow amount equal to sum of 2 fans)
- Air Flow Characteristics 40cm×90cm Area Coverage
- Light Output 850 Lumen Total.
- Replacement Lamp 13-15 Watt Energy Saving Fluorescent
- Operating Temperature 0 to 50 °C
- Size 610mm(L)×170mm(W)×125mm(H)
- Ion Balance(offset voltage)  $\pm 10V$

### TOKii-003



- Line Voltage 220VAC/ 50 Hz
- Current Consumption Max.1.66Amp (fan high, light on) Min.0.83 Amp(fan low, light off)
- Air Volume Output Fan speed Flow :
- Low 160 CFM
- High 330 CFM
- (Flow amount equal to sum of 4 fans)
- Air Flow Characteristics 40cm×120cm Area Coverage
- Light Output: 1650 Lumen Total Lamp 13-15 Watt Energy Saving Fluorescent
- Operating Temperature 0 to 50 °C
- Enclosure : Stainless Steel, Finish : Powder Coat
- Dimensions: 1180mm(L)×155mm(W)×110mm(H)
- Optional Air Filter : 30PPI Open Polyurethane Foam
- Ion Balance (offset voltage)  $\pm 10V$

### TOKii-450HFI



#### Horizontal flow fan ionizer

- Input voltage: 220V/50Hz or 110V/60Hz
- Current consumption: 3.0A or 1.5A
- Ion balance:  $\pm 10V$
- Air Volume: 70-120CFM
- Effective range of Ion air: 600mm(L)  $\times$  1200mm(H)
- Temperature range for work: 0 to 50 °C
- Size: 450mm(L)  $\times$  220mm(W)  $\times$  190mm(H) Weight: 8kg

### TOKii-445BSI



#### Table top Snake Ionizer

- Sensor operated on off
- Operating Voltage: 220VAV/50Hz or 110VAC/60Hz
- Working current:  $\leq 230\mu A$
- Voltage of high voltage power supply: 4.6kV
- Air speed: 10m/sec
- Ozone: 0.003ppm
- Offset Voltage 0-235V

### TOKii-445IG Ion Gun



#### ANTISTAIC Ion Gun

- Based on AC technology
- Light and handy and carrying it conveniently
- Working pressure: 0.3- 0.6mpa
- Power Requirements 220V (0.16)
- Ion Balance  $\leq \pm 50V$
- Weight 0.5 Kg. (Gun) / 3 Kg. (Power Supply)

#### Decay Test Results

| Testing Conditions RH: 60% Temp 22 °C              |          |         |         |         |         |
|----------------------------------------------------|----------|---------|---------|---------|---------|
| Testing Voltage 1 KV – 100V Operating Voltage 220V |          |         |         |         |         |
| Distance                                           |          | 150 mm  | 300 mm  | 600 mm  | 900 mm  |
| Decay Time                                         | Positive | 0.7 Sec | 1.5 Sec | 2.8 Sec | 3.4 Sec |
|                                                    | Negative | 0.9 Sec | 1.9 Sec | 3.5 Sec | 4.5 Sec |

### TOKii-445SI



#### Clamp snake ionizer

- Voltage for Power Supply: 4600V 50HZ
- Power Consumption:  $\leq 350\mu A$
- Operating Air Pressure: 0.3Mpa - 0.8Mpa
- Operating Temperature: 0 to 50 °C
- Air Velocity: 10m/1sec

| Testing Conditions | Testing Voltage: 1000V - 100V |       | Testing Temperature: 22 |       |
|--------------------|-------------------------------|-------|-------------------------|-------|
| Distance           |                               | 150mm | 300mm                   | 600mm |
| Decay time         | Positive                      | 0.5S  | 0.7S                    | 1.2S  |
|                    | Negative                      | 0.6S  | 0.8S                    | 1.3S  |
| Offset Voltage     | 0 - 35V                       |       |                         |       |