

Product Data

Ionizing Air Gun

Model : Oriteq - AG211(F)

Code : 4005 Series



Features

Being light, small and easy to operate.

Power and air is offered simply by pulling the trigger.

Built-in piezoelectric HV power unit, without HV wiring.

Auto ion balance, within $0 \pm 10V$.

Equipped with ionization indicator light and high voltage abnormality HV alarm indicator light

Special alloy discharge needle, durable and wearable; suitable for cleanroom application

The air pipe and power cable are designed as a whole part to make it convenient to operate.

Flexible air pipe make it more convenient for moving around.

CE standard Approved

Pro-Pack Materials Pte Ltd

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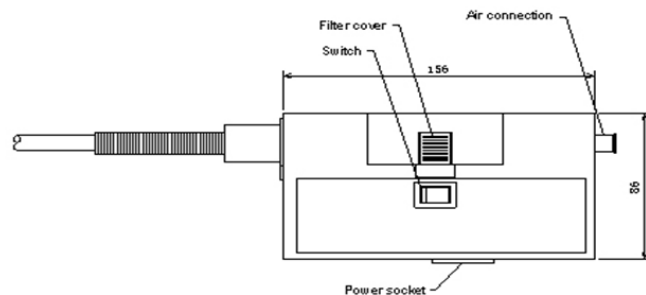
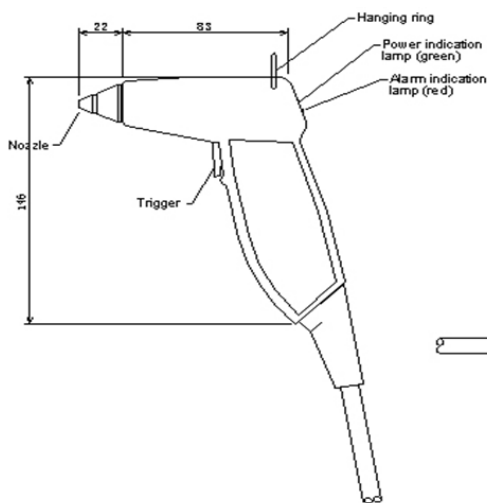
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Overall Dimension



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Ionization Performance

The ionization performance is tested according to EOS/ESD-STM3.1-2000 standard.

Air Pressure	5 kgf / cm/sq
Positive Decay	0.3 Sec
Negative Decay	0.3 Sec
Ion Balance	5 V

Note: The test result will vary slightly due to different test conditions.

Technical Specification

Input of Controller	AC100 - 240V 50/60Hz
Output of Controller	DC 24V
HV output	AC2200V
Safety performance	Equipped with abnormal HV alarm
Allowable Temperature	0 - 40 Degrees C
Air Pressure	1 - 8 MPa (kgf / cm/sq)
Ozone density	Less than 0.01 ppm
Weight	0.8 kg
Box Dimension (L x W x D)	300 x 220 x 140 mm
Optional	Air Filter is an Optional Part
	The filter is 0.01 μ m.

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