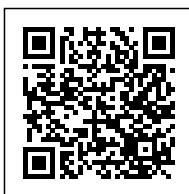


KG5 IONIZING AIR GUN (0±15V)



SKU: 151512A



KG-5 COMPRESSED AIR GUN - ANTISTATIC IONIZER

KG-5 - Ergonomically curved designed ionizing air gun, small size, flexible and safe to use.

It can remove static electricity from point to large area.

Its piston-type airway design has a **large air volume** and can shorten the time for removing static electricity.

A built in high-voltage system **automatically adjusts the ion balance**.

A **built in filter** improves the cleanliness of compressed air and reduces noise.

Pulling the trigger slider, it is possible to switch between "gas electric synchronization" and "gas electric first" functions.

Specifications

- Input power: 24 Vdc
- Output voltage: 2200 Vac
- Operating temperature: 0÷40 °C
- Ion generation mode: HF AC 2200 Vac
- Ion balance (30 cm distance): $\leq 0\pm15$ V
- Ozone concentration (200 mm distance): < 0.03 ppm
- Filtration efficiency: 60% - Accuracy: 40-60 μ m



- Dimensions: approx. 147 x 118 x 33 mm.

Test results*

- **Distance 150 mm:** Static decay time (+/-): 1.3 / 1.4 s - Residual voltage: 0 ± 15 V
- **Distance 300 mm:** Static decay time (+/-): 1.9 / 2.0 s - Residual voltage: 0 ± 15 V.

* Operating voltage: DC24V - Test voltage: ± 1000 V ± 100 V - Temperature: $0^{\circ}\text{C} \pm 40^{\circ}\text{C}$.

ATTENTION: KG-5 requires an external compressed air supply (NOT included) to function.

Scope of supply: KG-5 ionizer - AC/DC power supply unit – Power cable – Compressed air hose ($\varnothing 6$) – 3 x O-Ring.

Available on request: Air nozzle with different sizes.

Further details about the supply:

How to connect the power cable to the supply unit so that it can faste well: