

## IONIZING GUNS

Ionizing guns neutralize static charges and clean surfaces using compressed air that is ionized. Like all the ionizers they find application in the electronic industry, but they can be useful in many other contexts like mechanical industry, painting works, packing areas, displays cover removing, etc... This is because the neutralization of static charges simplifies the cleaning works and prevents the risk that airborne particles and dust will be attracted again.



### 6115 LIGHT ANATOMIC GUN

Usable also in clean room, ergonomically designed, light, it is used to blow off charged dust particles from electronic cards and other equipment or materials. Extremely light, anatomic, and with a flexible soft cable (no HIGH voltage passing through this cable)

Gun	ergonomic, low-noise, weight 0.34Kg
Discharge time	from 1000 to 100V $\leq 0.5$ seconds at 6", 30psi
Emitter points:	Machined Titanium, field-replaceable
Gas input	20-87psi(1.4-6 bar), Clean dry air or Nitrogen
Ozone	0.005ppm (24 hour accumulation)
Noise	70dba at 1m, 30psi
Power requirement	24Vac - 10W

9265.530

Complete kit including hand unit, console, air filter and transformer 220/24Vac

9265.532

Additional Filter pack, (Pack of 3) - 0.1 $\mu$ m 99,99%EFF

## HEAVY DUTY TOP GUN

Designed for heavy duty jobs, due to its high performance, reliability and durability.

There is a flow control valve to adjust airflows for the specific application. It is completely ESD and can be used even in clean rooms. The version with sidekick allows "hands free" operation.

Discharge time	from 1000 to 100V $\leq 0.5$ seconds at 5cm at 60 psi
Air Input:	adjustable to 100 psi (7 bar) max.
Power requirement:	230Vac
Noise:	76 dBA at 60cm, 30 psi

9265.520

Ionizing Gun TOP-GUN, 230Vac

9265.522

Flexible support and Sidekick (foot pedal switch)



## 6110A AIR CARTRIDGE

The cartridge can be used either for in-line ionization or as ionizing blow-off gun, adapts to compressed air lines. Two models available, one turns off ionizer when air is not flowing.

Weight	170g
Power	24Vac, 1W, from 9265.544 wall transformer

9265.542

Ionizing cartridge, air flow triggered - 24Vac

9265.544

Transformer 230/24Vac



**ATTENTION:** the cartridge don't withstand high air pressure. It should be installed downstream from any system valves or shutoffs