

# **Cleanflex Easy**

# **IONIZATION GUN**

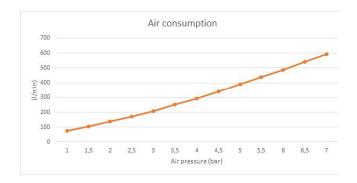
The Cleanflex Easy ionization gun is designed with unique features to clean electrostatically charged surfaces or parts. With a 24 VDC built-in power supply, the Cleanflex Easy eliminates the need for cumbersome high voltage cables and separate power supply unit. The full hand trigger allows for easy control of air flow without the strain to one finger. With the specially designed opening of the nozzle, the Cleanflex Easy Gun produces a very compact air stream with lower noise and reduced air consumption when compared to other anti static guns.

- Built in 24 VDC power supply
- Lightweight
- Ergonomic design
- · Full hand trigger
- 70 degree adjustable nozzle angle

- · Safe blow-off nozzle opening
- · Low noise
- Reduced air consumption
- · Improved blow-off force



Power Supply	24 VDC, max; 0.3A
Connector	M12, female, 5 pole
Pinning	1: 24 VDC, 2: HV OK, 3: 0V/GND, 4: 24 VDC, 5: Not connected
Compressed Air	1-7 bar, clean and free from oil
Connection	Quick disconnect type for ø8 mm [5/16"] hose
LED Indicators	Flashing green fast (5 Hz): Starting up Flashing green slow (1x every 3 seconds): Stand-by (ready for operation) Continuous green: Air pressure OK and HV ON (normal operation) Red: Failure check wiring or contact Simco-Ion



## **Part Numbers**

5052011	Cleanflex Easy Gun, 120V
5052012	Cleanflex Easy Gun, 230V
5052009	Replacement power supply, 120V
5052010	Replacement power supply, 230V



### Nozzle

The special nozzle opening design makes use of air amplification principles, enabling the Cleanflex Easy to produce a very compact air stream, with low noise, reduced air consumption and improved blow-off force compared to other anti static guns.

#### **LED Indicator**

The multi colored LED is at a good visible location and provides information about the operation state of the CleanFlex Easy.

- Green, Slow Flashing: Indicates that the gun has power and is ready for operation.
- Green, High Brightness: Continuous on, indicates that the trigger has been activated and enough air pressure is applied to be in operation.





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#### Simco-lon

2257 North Penn Road Hatfield, PA 19440-1998 Tel: 800.203.3419 (in USA) Tel: 215.822.6401 customerservice@simco-ion.com www.simco-ion.com