

271 Flexi Nozzle



Product Code: 271

The Model 271 Flexible Ion Nozzle is a compact, "hands free" ioniser, designed for repetitive cleaning tasks.

It is powered by the Model 233v3 Pulsed DC Controller. It is suitable for electronic and cleanroom environments and is quick to install and easy and safe to use.

Features

Benefits

Compact design	Easy to position in the workplace
Rapid decay times	Effective static charge neutralisation
Low air consumption	Economic to use
Optional foot pedal or foot switch	Increased ease of use and operator comforta
For use with compressed air or nitrogen	Suitable for a wide range of applications
OSHA compatible dead-end pressure relief	Safe operation
Weighted base	Provides stability

Technical Characteristics

Weight	0.75 Kg
Operating voltage	+/- 8kV DC nominal
Max pressure	7 bar (100 psi)
Body	PTFE
Size	245 mm (flexible length)
Ozone	Less than 0.01 ppm
Ion balance	+/- 10 V at set up
Noise level (1m)	72 dBA at 1.5 bar
Typical pressure	1.5 - 3 bar (20 - 40 psi)
Air fitting	6 mm Dia push fit connection.
Electrodes	Machined titanium (replaceable)
Decay time (1000-100V) 150mm	Typically less than 0.5 sec

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