

ANTI-STATIC BARS

3024 DC RING IONISER

A powerful 24 V DC ring-shaped static eliminator for machinery manufacturers and suppliers of pneumatic conveying systems.

Static neutralisation for material flowing through pneumatic conveying systems.

- > 200 mm ID flange coupling for installation with standard Jacob tubing.
- > Utilises Fraser's unrivalled 24 V DC powered electronics via a separate power pack to provide excellent performance.
- > Air assistance capability to support the agitation of material for optimum ionisation results.
- > Shockless, resistively-coupled stainless steel emitters.
- > LED status indication on power unit: Ioniser OK (green), Fault (red).
- > 100% ionisation coverage.



Specification

Diameter:	For 200 mm Jacob tube.
Electrical Supply:	24 V DC (21 - 28 V), maximum current required 0.5 A. M8 x 3-pin connector.
Status Indication:	Top-mounted LED on power unit. Green = OK, Red = Fault.
High Voltage Supply:	11 kV supply via a separate power unit (included).
Air Fitting:	8 mm push fit.
Air Pressure:	5 Bar maximum.
Construction:	PVC/Steel.
Protection Classification:	IP60.
Environment:	0 to 60 °C temperature, 70 % RH non-condensing.
Options:	90 - 250 V AC, Power Supply. Code: E31101.
Weight:	7.5 kg.
Standards:	CE.

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