

Product Data Sheet

Published Date: 20.08.2020



261v2-1/4 Ion Nozzle



Product Code: A261V2-32-1/4

Meech's Model 261v2-1/4 Ion Nozzle is a small, robust in-line ioniser. 1/4" bsp connections allow integration into existing plastic pipe work.

When used in automated cleaning machinery, the 261v2-1/4 ionises the airflow that is then used to clean and neutralise containers and components.

It is powered by a Meech Model 233v3, 977CM or 977v3 Pulsed DC Controller.

Product shown in this document may be covered by one or more patents, patents applied for and/or registered designs and/or trade marks. For further information please refer to our Head Office or visit www.meech.com.

Meech International

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Features & Benefits

Adjustable balance and frequency (Pulsed DC Controller)	Optimisation of performance and extended ionisation range
Rapid decay times	Very effective in high speed applications
Removable emitter pins	Easy to clean and replace. Minimum maintenance downtime and extended equipment life
Low air consumption	Economical use of compressed air
Small and compact	Easy to locate and install in confined spaces

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Technical Characteristics

Inlet	1/4" BSP Inlet
Outlet	1/4" BSP Outlet
Weight	0.06 kg (without bracket)
Emitter Pins	Machined titanium (7mm)
Length	74mm
Max air pressure rating	100 Psi (7 bar)
Body	PTFE
Ozone	Less than 0.01 ppm
Ion balance	+/- 10V or better at set up
Diameter	32mm
Typical pressure	20 to 40Psi (1.5 to 3 bar)
Input voltage	+/- 9kV DC nominal
Decay time	0.8 sec at 150mm at 30 Psi (2 bar) (1000V to 100V)

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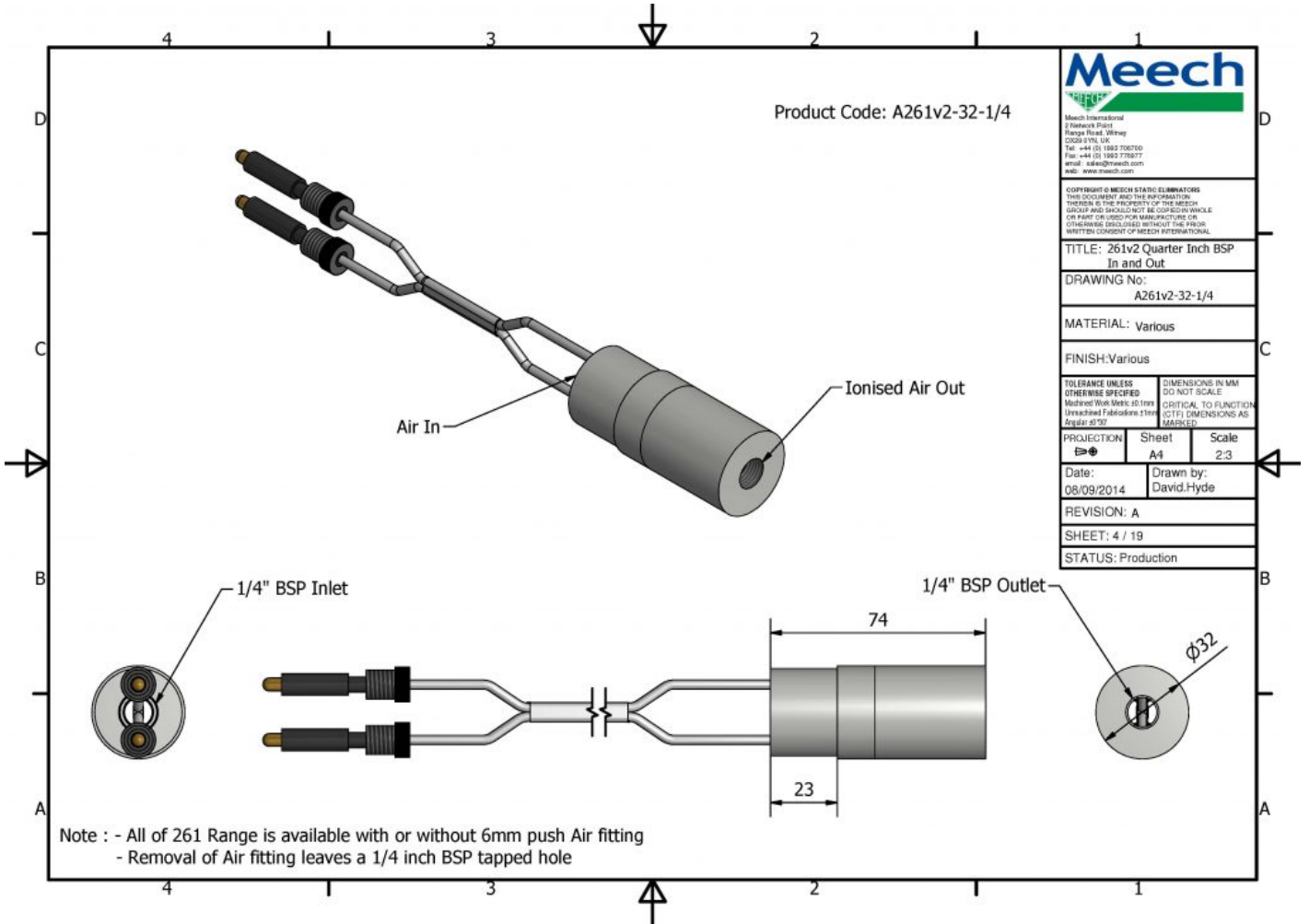
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