



Blowflex Easy

Blowflex Easy is an in-line ionising air nozzle for neutralising and cleaning various surfaces. The nozzle is connected to a 24V DC power supply and incorporates all high voltage parts.

It is highly efficient due to a special patented high frequency high voltage generation. A green LED shows when the nozzles is in operation. A quick disconnect 8mm hose connection is standard. If desired an 1/4" BSP air nipple can also be used instead of the quick connect nipple. The housing is completely IP66 making is suitable for environments where frequent cleaning is conducted.

A wide range of output configurations are available to enable efficient ionised air distribution for many applications.

Features:

- + Small compact ionising nozzle, multiple ionised air output variations
- + Incorporated high voltage power supply, input voltage 24V DC
- + Multiple mounting possibilities
- + IP66

Dimensions (Basic version): Length 98 x Width 27,3 x Height 53,2 mm

+ Basic



+ Inline



+ Inside



+ Round (plastic)



+ Round (stainless steel)



+ Flat



+ Spot





HE

The HE ionising air nozzles have a high blow-off force at a relatively low air consumption.

Features:

- + Working distance: 250 mm max.
- + Air consumption: 3,5 Nm³/h using 1 bar
- + Max. pressure: 7 bar
- + Shockless touchable emitters
- + Being installed outside the air flow, the emitter pins are hardly subject to fouling, if at all
- + Can be fitted on a standard air header
- + Click system for easy assembly

Dimensions: Ø 24 x Height 68,5 mm



Power Unit A2A7S

The A Unit is a power unit on which 4 ionisers can be connected as a maximum.

Features:

- + Provides high-voltage to 4 ionisers as a maximum
- + Equipped with an on/off switch with an indicator lamp
- + Equipped with a high-voltage indicator lamp
- + UL approved

Different options possible:

- + High-voltage control; switch contact is available on the I/O connector
- + Remote control; switch on or off by a remote contact
- + Possibility to switch off the power unit at a preset drop in high-voltage output

Variations of the Power Unit:

- + A2A3S: For ionising air nozzle type BW.
- + A2A4S: For anti-static bars operating on 4 kV.
- + A2A5G: For ionising air gun type Cobra.
- + A2A5S: For anti-static bar type MaxION.
- + A2A7S: For anti-static bars operating on 7 kV.

Dimensions: Length 240 x Width 125 x Height 98 mm



MPM

The MPM is a power unit on which 4 ionisers can be connected as a maximum.

Features:

- + Provides high-voltage to 4 ionisers as a maximum
- + A wide range of input voltages and frequency
- + LED signalling
- + UL approved

Different options possible:

- + Ion Balance control
- + High-voltage control; switch contact is available on the I/O connector
- + Remote control; switch on or off by a remote contact
- + Master Slave; Two MPM units can be interconnected for high speed applications s.a. Conveyostat®
- + Overload detection; A switch contact is available on the I/O connector
- + 24 V DC power output on I/O connector

Dimensions: Length 240 x Width 125 x Height 98 mm