



# IONIZING AIR PENCIL

## Model UH212



Ultron Systems' Model UH212 Ionizing Air Pencil is the ideal solution for removing dust and fine particles from surfaces and for neutralizing static charges on small or sensitive parts and material. In addition, it controls the reattraction of contaminants. The unit is extremely lightweight, easy to hold and very efficient for particulate removal from the surface of small medical devices and molded compo-

nents, photo masks and other media. The UH212 ionizes clean, dry air or N<sub>2</sub> which very quickly releases electrostatic charges.

The filter unit provides air or gas filtration efficiencies of 99.99% retention of 0.1 micron particles. It offers the advantages of high efficiency filtration with the convenience of being completely disposable.

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## SPECIFICATIONS

Power: 115/240 VAC, single phase  
50/60 Hz, 1 amp

Supply range: 5-40 PSI

Pneumatic Velocity:  $1.9 \times 10^{-2}$  cu. ft./sec  
40 PSI supply

Dimensions:

Power Supply: 6"W x 3.5"H x 7"D

Pencil and Hose: 6' Hose

Pneumatic Speed: 62 ft./sec at the point of 4  
inches from the outlet at 14  
PSI supply

Weight: 2.5 lbs.

## APPLICATIONS

- Electronics
- Textiles
- Photography
- Graphics
- Precision Optics
- Bio-Medical

*Ultron Systems offers a complete line of adhesive plastic films for wafer/die handling.  
Please call for additional information and samples.*

For additional information, please contact:

Represented by:

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