

Nuaire AireGard ES 101 Custom Vertical Airflow Workstation

The AireGard ES 101 Custom Vertical Airflow Workstation offers 5 airflow variations to create class 5 air quality for robotic automation systems in life science applications and aid in Pharmacies sterilize preparations of IV admixture, CSPs, or antibiotics.

Rating: Not Rated Yet

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Manufacturer [Nuaire](#)

Description



Energy Efficiency Consumes low energy with quality functions



Dynamic Air Block Assures strong inflow air velocity and maximum personnel protection

- [Features](#)
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Features

The Right Fit for your Application

Life Science Research

The NU-101 has a variety of uses including the accommodation of robotic equipment for lab automation.

Pharmacy

The NU-101 can be used for the sterile preparation of IV admixtures, CSPs, antibiotics, or automated compounding equipment.

Class 5 Air Quality Applications

For procedures requiring work-in-progress protection from outside potentially harmful contaminants.

Airflow Variations

1. Total Exhaust
2. Exhaust / Recirculation
3. Open Base
4. Wash Out

5. Perforated Wash Through

Essentials Control System

Simple switches control the blower, lights, outlets while a mini-helic gauge measures plenum performance.

HEPEX Zero Leak Airflow System

The HEPEX plenum inflates to provide quiet uniform air without transferring vibration. Positive pressure chambers and ducts are surrounded by negative pressure eliminating potential leaks. HEPEX fabrics are incredibly durable. They are flameproof, provide a barrier against water, gases, fluid, and dust as well as resist to chemicals, oils, and greases. It even holds antibacterial properties and is impregnable meaning harmful materials become trapped in the filters.

AttenuMount

Vibration and sound control

Airflow System

99.99% HEPA Filtration

Air Intake Grill and Pre-Filter

Cool White Fluorescent Lighting

Centrally Located Control Center

Powder Coat Urethane Finish

Interior Cold-Rolled Finished Steel

Optional Features

Duplex outlets

Exhaust Chambers

Exhaust Transitions

Stainless Steel Interior

IV Bar

Ultraviolet Lights

Service valves for Air, Gas, Vacuum

Side Panels

Tables and Table Tops

Stainless Steel work Surfaces

Increased work Zone Height

Custom Solutions

Specifications

The 101 is custom built to your specifications. Please submit an online inquiry or call 1.800.328.3352 to begin your custom equipment consultation.

Reviews

There are yet no reviews for this product.