

Nuaire AireGard ES 201 Horizontal Laminar Airflow Workstation

The AireGard ES 201 Horizontal Laminar Airflow Workstation provides a HEPA filtered clean work area for laboratory appliances, microscopes, pipetting, compounding sterile drug preparations or IV admixture, or any applications requiring a clean air environment.

Rating: Not Rated Yet

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Manufacturer [Nuaire](#)

Description



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



Energy Efficiency Consumes low energy with quality functions



Ergonomic Design Contributes to a friendly working environment

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Description

The AireGard ES 201 Horizontal Laminar Airflow Workstation provides a HEPA filtered clean work area for laboratory appliances, microscopes, pipetting, compounding sterile drug preparations or IV admixture, or any applications requiring a clean air environment.

Features

Essentials Control System

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

Energy Saver Motor

An ultra high efficiency motor saves on your energy bills while increasing filter life lowering your total cost of ownership.

Experience Ergonomics

Ergonomic design encourages proper posture reducing fatigue

TruLaminar Airflow

Unidirectional airflow moving along parallel flow lines at a constant velocity of 90 fpm (±10%) minimizes air turbulence within the work zone lessening the chance for cross contamination.

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.

Class 100 Air Quality

Clear Top / Side Acrylic Panels

Textured Powder Coat Urethane Finish

Smooth White Formica Work Surface

Front Maintenance

Florescent Lighting

Protective Grill

Glass Disposable Pre-filter

Base Support Stands

Germicidal UV Light

Vinyl Curtain - Front Closure for UV Light

Duplex Outlets

Service Valves

GFI

IV Bar w/ 6 Hooks

Storage Trays

Stainless Steel Work Surface

Stainless Steel Sidewalls

Seismic Brackets

Custom Solutions

Specifications

Model	Nominal Size	Exterior Dimensions (W x D x H) [mm]	Interior Dimensions (W x D x H) [mm]	Weight
NU-201-224	2 ft. (0.6 m)	26 x 32 x 46 (660 x 813 x 1168)	23 ¾ x 20 x 22 (603 x 508 x 568)	255 lbs. / 116 kg.
NU-201-230	2 ft. (0.6 m)	26 x 32 x 52 (660 x 813 x 1321)	23 ¾ x 20 x 28 (603 x 508 x 721)	255 lbs. / 116 kg.
NU-201-324	3 ft. (0.9 m)	38 x 32 x 46 (965 x 813 x 1168)	34 ¾ x 20 x 22 (883 x 508 x 568)	350 lbs. / 159 kg.
NU-201-330	3 ft. (0.9 m)	38 x 32 x 52 (965 x 813 x 1321)	34 ¾ x 20 x 28 (883 x 508 x 721)	350 lbs. / 159 kg.
NU-201-336	3 ft. (0.9 m)	38 x 32 x 58 (965 x 813 x 1460)	34 ¾ x 20 x 34 (883 x 508 x 864)	350 lbs. / 159 kg.

Horizontal Airflow: Nuair AireGard ES 201 Horizontal Laminar Airflow Workstation

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NU-201-424	4 ft. (1.2 m)	50 x 32 x 46 (1270 x 813 x 1168)	46 ¾ x 20 x 22 ? (1187 x 508 x 568)	380 lbs. / 172 kg.
NU-201-430	4 ft. (1.2 m)	50 x 32 x 52 (1270 x 813 x 1321)	46 ¾ x 20 x 28 ? (1187 x 508 x 721)	380 lbs. / 172 kg.
NU-201-436	4 ft. (1.2 m)	50 x 32 x 58 (1270 x 813 x 1473)	46 ¾ x 20 x 34 ? (1187 x 508 x 873)	380 lbs. / 172 kg.
NU-201-524	5 ft. (1.5 m)	62 x 32 x 46 (1575 x 813 x 1168)	58 ¾ x 20 x 22 ? (1492 x 508 x 568)	520 lbs. / 236 kg.
NU-201-530	5 ft. (1.5 m)	62 x 32 x 52 (1575 x 813 x 1321)	58 ¾ x 20 x 28 ? (1492 x 508 x 721)	520 lbs. / 236 kg.
NU-201-536	5 ft. (1.5 m)	62 x 32 x 58 (1575 x 813 x 1473)	58 ¾ x 20 x 34 ? (1492 x 508 x 873)	520 lbs. / 236 kg.
NU-201-624	6 ft. (1.8 m)	74 x 32 x 46 (1880 x 813 x 1168)	70 ¾ x 20 x 22 ? (1797 x 508 x 568)	550 lbs. / 249 kg.
NU-201-630	6 ft. (1.8 m)	74 x 32 x 52 (1880 x 813 x 1321)	70 ¾ x 20 x 28 ? (1797 x 508 x 721)	550 lbs. / 249 kg.
NU-201-636	6 ft. (1.8 m)	74 x 32 x 58 (1880 x 813 x 1473)	70 ¾ x 20 x 34 ? (1797 x 508 x 873)	550 lbs. / 249 kg.
NU-201-830	8 ft. (2.4 m)	98 x 32 x 52 (2489 x 813 x 1321)	94 ¾ x 20 x 28 ? (2397 x 508 x 721)	760 lbs. / 345 kg.

Light Intensity all models foot-candles (LUX)

Warranty 3 Year Parts and Labor (US & CA)
4 Year Parts (Intl)

Please note specifications are subject to change. Please contact NuAire to verify before purchase.

Reviews

There are yet no reviews for this product.