

NU-540



AeroMax™ Electronic Control System

NU-543



FlowGard™ Electronic Control System

NU-545



TouchLink™ Electronic Control System



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Class II Type A2			
Model #	NU-540	NU-543	NU-545
Cabinet Style	Bench Top w/ Optional Base Stand		
Nominal Widths	3, 4, 5, 6 ft [0.9, 1.2, 1.5, 1.8 m]		
Workspace Dimensions (W x D x H)	(34.375 / 46.375 / 58.375 / 70.375) x 25.75 x 28.5 in [(873 / 1178 / 1483 / 1788) x 654 x 724 mm]		
Exterior Dimensions (W x D x H)	(42 / 54 / 66 / 78) x 32 x 61 in [(1057 / 1362 / 1669 / 1972) x 799 x 1546 mm]		
Net Weight	400 - 640 lbs [181 - 290 kg]		
Certifications	NSF / ANSI 49, UL listed	NSF / ANSI 49, EN12469, UL listed	
Access Opening	8, 10 in [203, 254 mm]	8, 10, 12 in [203, 254, 305 mm]	8, 10 in [203, 254 mm]
Electrical Requirements	115 VAC / 60 Hz		
Filter Load Capacity	250%		
Air Barrier	105 fpm [0.53 m/s] Dynamic Inflow, 60 fpm [0.30 m/s] True Laminar Down Flow		
	ISO Class 5 Air Protection		
Supply Filter	3 in [76 mm] HEPA 99.99% Efficient @ 0.3 microns		
Exhaust Filter	6 in [152 mm] HEPA 99.99% Efficient @ 0.3 microns	11.5 in [292 mm] HEPA 99.99% Efficient @ 0.3 microns	
Control System	AeroMax™	FlowGard™	TouchLink™
Pressure / Airflow Sensor	PressureFlow™ Pressure Sensor	IntelliFlow™ Airflow Sensor	Dual IntelliFlow™ Airflow Sensors
Lighting	Fluorescent w/ LED Option	LED	
	Ultraviolet (UV) Light Option		
Nitecare™ Compatible	Yes		
Password Protection	Yes		
Decontamination Mode	No	Decon101™	
Customizable Blower Schedule	No		Yes
USB Data Download Port	No		Yes
Noise Level	Up to 63 dba		
Construction Options	Easy-to-Clean Prop-Up Work Tray		
	Two 15 amp Type B Duplex Outlets (Back Wall)		1 GFCI and 1 Type B Duplex Outlets
	3 Service Couplings and 1 Service Valve (Right/Left Sidewalls Standard or Front Panel Option)		
	Single Cord Pass-Through Port (Right Sidewall; NSF Approved)		
	Removable Stainless Steel Coved Work Tray		
	Coved Interior Corners		
	Frameless Easy-to-Slide Viewing Window		
	Monolithic 16/18 gauge Stainless Steel Welded Pressure Tight Construction		
	Recessed & Removable Front Intake Grill		
	Stainless Steel Spill Trough w/ Drain Valve		
	Attenumont™ Vibration Control Support System		
	Permanent Positive Pressure Plenum w/ Quick Release Supply Filter Removal		
	Heavy Duty Plastic Armrest w/ Stainless Steel Option		Stainless Steel Front Armrest
	IV Bar w/ 3 Height Locations, 6 SST Hooks		
	Glass Sidewalls		
	Additional Service Valves, Couplings, Cord Pass-Through Ports, and/or GFCI Outlets		
	Seismic Brackets (Rear / Floor Mount)		
	Heated Work Surface (Custom)		
	Sinks with Hot/Cold or DI Water Faucets (Custom)		
	Base Stand Options	Telescoping Adjustable Base Stand w/ Leg Levelers or Casters	
Motorized Adjustable Base Stand w/ Leg Levelers or Casters			
Popular Accessories	Adjustable Ergonomic Footrest		
	Silicone Cushioned Movable Elbow Rests		
	Ergotron™ Monitor, Keyboard, and Mouse Mount		
	Storage Pull-Out Trays or Shelves		
Standard Feature		Optional Feature	