

ECO Polypropylene Vertical Laminar Clean Bench

NEW!

TopAir provides high-quality, safe Vertical Laminar Clean Benches. TopAir's clean benches suck air from the room or hall space, transfer the air through a HEPA filter using a fan, and then clean the bench area with filtered air.

In vertical benches, the filtered air is channeled downwards through a HEPA filter installed at the top of the bench.

- Vertical air stream producing clean air at ISO-5/ CLASS100
- Polypropylene structure with high chemical resistance
- Worksurface made Polypropylene
- High-efficiency quiet EC fan
- Optional stand
- Eco-friendly, cost-effective LED lighting
- Polypropylene sides without windows
- Analog control panel
- **Compliance with Test Standard: US Federal Standard 209E / ISO 14644-1 / CE**



Control System



Models

Spec/Model	ECO-HC-V120-PP
Outer Dimensions	1200 x 558 x 1105 mm
W x D x H	47.2 x 21.9 x 43.5"
Workspace	1180 x 450 x 450 mm
(W x D x H)	46.4 x 17.7 x 17.7"
Test Standard	US Federal Standard 209E / ISO 14644-1 / CE
Air Velocity m/s	0.35 m/s 70 fpm
Cleanliness in Workstation	Class-100 (FS 209E) ISO 5, ISO-14644-1
Hood Material	Polypropylene
Work Table Material	Polypropylene
Noise (Tested 20 cm from the work table, 1.2m above ground)	<50dB
Power Supply	110 / 220V, 50/60 Hz, Single phase
Illumination	600 LUX LED lighting
Filter	HEPA Filter Efficiency of 99,9995% at 0.3 Microns H14

Accessories

Spec/Model	ECO-HC-V120-PP
Stand	ECO-HC-120-ST

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