

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 W x D x H | 1200 x 558 x 1105 mm 47.2 x 21.9 x 43.5" |
| Workspace (W x D x H) | 1180 x 450 x 450 mm 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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