

AC5000HLF Dual-Wall Clean Bench shown

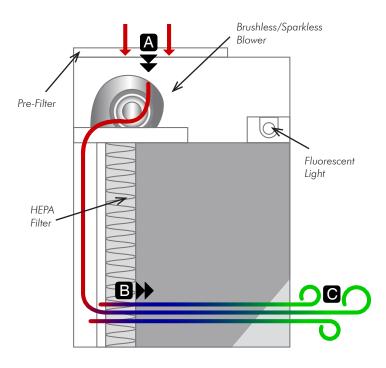
Applications that require an ISO 5 environment, such as parts inspection or optics assembly, are typical uses for the AirClean Systems horizontal laminar flow clean bench. These products are constructed from polypropylene and feature rear-wall filtration, making it perfect for these and other critical applications and manipulations.

## **Typical Applications:**

- IV admixture preparation
- Drug Compounding
- Plant Cell Culture
- Tissue Culture (non-biological)
- Media Preparation
- Pharmaceutical procedures
- Electronic assembly

## How the polypropylene horizontal laminar flow clean bench works:

- 1. Room air enters at "A" where it is cleaned via electrostatic pre-filtration.
- 2. Air then moves to the rear of the bench and exits at "B" through a HEPA filter.
- 3. Ultra-clean, ISO 5 air exits the workstation at "C".



Hoods, workstations and enclosures are shipped fully assembled



POLYPROPYLENE DUAL WALL HORIZONTAL LAMINAR FLOW CLEAN BENCH DIMENSIONS						
Product #	External Dimensions			Internal Dimensions		
	Width	Depth	Height	Width	Depth	Height
AC4000HLF	48"	30″	37"	41"	18"	27"
AC5000HLF	60"	30″	37"	53"	18"	27"
AC6000HLF	72"	30″	37"	65"	18"	27"
AC8000HLF	96"	30"	37"	89"	18"	27"

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