

# Polypropylene Vertical Laminar Flow Enclosure

## Extra height and depth for large applications

AirClean® Systems HEPA-filtered polypropylene vertical laminar flow enclosures provide extra workspace height and depth and a variety of sash options to match your application. Full-access retracting front sash provides an easy means for loading or unloading equipment. Each enclosure features the same high-quality rust-free construction and UVTect™ controller as our horizontal laminar flow clean benches.



AC8030VLF Polypropylene Vertical Laminar Flow Enclosure on optional stand

Full-access retracting front sash frame for easy equipment access



### Features:

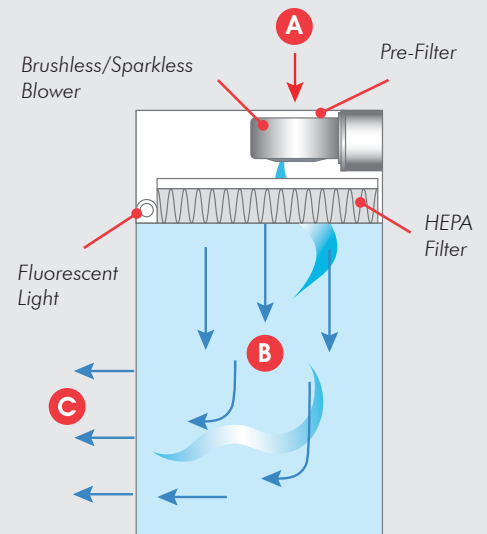
- Vertical laminar airflow
- Larger workspace to accommodate equipment
- Retracting front sash frame for full chamber access
- UVTect™ microprocessor controller
- Solid polypropylene construction
- Fluorescent lighting

### Options:

- Multiple sash or door configurations available
- Custom access ports for routine equipment maintenance
- Shortwave ultraviolet light

### How the polypropylene vertical laminar flow enclosure works:

1. Room air enters at "A" where it is cleaned via electrostatic pre-filtration.
2. Air then moves downward through the HEPA filter at "B".
3. Clean air moves vertically through the chamber before exiting at "C".



### POLYPROPYLENE VERTICAL LAMINAR FLOW ENCLOSURE DIMENSIONS

Product #	External Dimensions			Internal Dimensions		
	Width	Depth	Height	Width	Depth	Height
AC4036VLF	48"	36"	66"	47"	33"	47.5"
AC6036VLF	72"	36"	66"	71"	33"	47.5"
AC8036VLF	96"	36"	66"	95"	33"	47.5"