

Vertical Laminar Flow

ISO 5 Sterile Environment for Handling Sensitive Materials

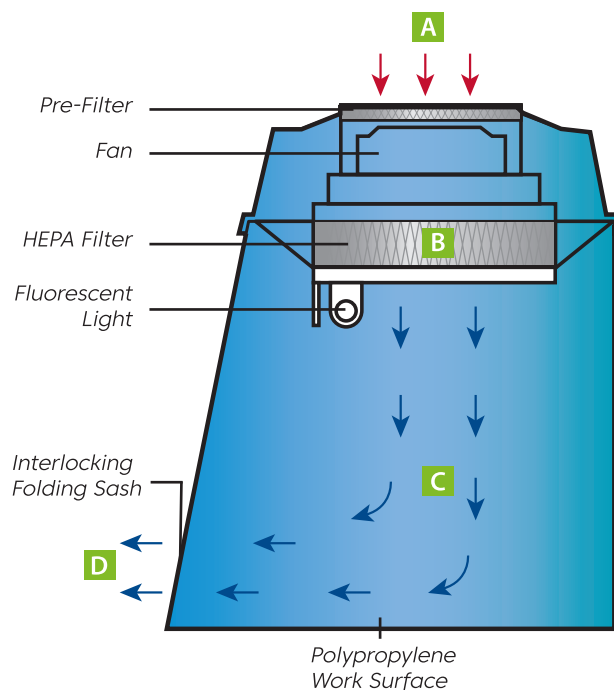
The MY-ISO5 Series of Laminar Flow Cabinets provide an ISO 5 sterile environment for the handling of sensitive materials. The work area is continuously bathed with ISO 5 HEPA-filtered air to protect the product or application from airborne contamination. These workstations are constructed of high quality, thermal plastics to provide for ease of cleaning and maintenance. The main chamber is constructed of polycarbonate and the base is high density polypropylene. A major advantage of polypropylene is the fact that it is non-hydroscopic, non-stick and does not breakdown when exposed to harsh hard-surface disinfectants.



MY-VLF32 ISO 5 Vertical Laminar Flow Workstation

Features: >>>

- Two stage filtration- pre-filter and HEPA filter
- Polypropylene base
- Compact and lightweight design — “personal” ISO 5 cleanroom
- Clear polycarbonate main chamber construction
- Automatic operation of blower and fluorescent light when sash is raised or lowered



How the MY-ISO5 works:

- Laboratory air is pulled into MY-PCR workstation at “A” and then forced through the HEPA filter at “B”.
- Smooth and even Class 100 laminar flow air enters the work area at “C” and then exits the workstation at “D”.

CATALOG NUMBER	DESCRIPTION
MY-VLF24	24” ISO 5 Vertical Laminar Flow Workstation
MY-VLF32	32” ISO 5 Vertical Laminar Flow Workstation
MY-VLF48	48” ISO 5 Vertical Laminar Flow Workstation