



LOCAL EXHAUST VENTILATION III™

CONTAINMENT FOR FLASH CHROMATOGRAPHY, ROTOVAPS & MORE

- Designed for spaces where ductless fume hoods are not allowed
- Compact design saves energy and lab space
- Dual hinged front door and sash allow loading and unloading of larger equipment



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WORLD LEADER IN CONTAINMENT SOLUTIONS.



PROCESS

Offers containment for processes like microwave digestion, oven processes, flash chromatography, oil extraction, and similar processes.



CONTAINMENT

Containment ability is dependent on the potency and quantity of the toxic material processed. This unit contains a wide variety of OEL(B) levels.



EQUIPMENT

Interior space accommodates rotary evaporators, ovens, microwaves and much more. Save energy by moving equipment out of fume hoods.

SAFETY & DESIGN

Compact design and versatility are the defining traits of the LEV III™ series. This enclosure is lightweight making it easy to pick up and move as the lab dynamics change. The LEV III™ series provides safety from chemical vapors generated during lab processes such as flash chromatography, evaporation from rotary evaporators, and similar applications.

APPLICATIONS

The LEV III™ series protects against applications that involve APIs and other toxic materials/powders.

STRUCTURAL MATERIALS

The standard structure is made from white polypropylene with a chemically resistant phenolic base. The viewing panels are clear acrylic with a glass option available.

VERSATILITY

The LEV III™ series is compact enough to fit smaller lab spaces without affecting its containment capabilities. The lightweight construction and minimal footprint offer flexibility to your lab.

FIRE SUPPRESSION OPTIONS AVAILABLE

The fire safety LEV III™ is designed with an internal fire suppression system. The release trigger and extinguishing agent are attached to the enclosure to detect and extinguish fires.

PHENOLIC RESIN BASE

This series comes standard with a chemically resistant phenolic resin base. The edges of the base are channeled/dished out to contain spills within the containment zone.

EXHAUST OPTIONS

The standard back plenum option will include an upward-facing exhaust, allowing easy connection to ceiling-mounted exhaust ducts. An inverted plenum option is available with a downward-facing exhaust, making it easier to attach a portable filtration system, dependent on OEB/L requirements.

STANDARD SIZES

Available in 2', 3', and 4' options to best suit your application. Custom sizes available.



HAVE A QUESTION OR NEED A QUOTE?

Please feel free to contact us online at www.flowsciences.com or call 1-800-849-3429. We are here to help you find the containment solution that best suits your needs and applications!



BY FLOW SCIENCES, INC.

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*Containment capabilities dependent on standard operating procedures (SOPs).