



THE ORIGINAL VBSE™

SMALLER FOOTPRINT, SUPERIOR BALANCE STABILITY

- Compact design saves energy and lab space.
- No detectable vibrations for balance accuracy.



1-800-849-3429 • WWW.FLOWSCIENCES.COM • LELAND, NC, USA



WORLD LEADER IN CONTAINMENT SOLUTIONS.



PROCESS

Designed for handling and manipulation of Active Pharmaceutical Ingredients (APIs) and other materials where personnel protection is required.



CONTAINMENT

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



EQUIPMENT

Provides adequate containment for several types of equipment, including balances, ovens, FTIR, sieves, flash chromatography, rotovaps, and more.

SAFETY & DESIGN

The VBSE™ series is a compact, energy-efficient balance enclosure that can contain and expel fumes through a portable filtration system or house exhaust. Lab air enters through the face opening, where a set of airfoils stabilize the airflow offering stability for weighing applications. It is a versatile and lightweight unit, making it perfect for small labs where space is at a premium. Please ask your Flow Sciences representative for specific containment data and results.

APPLICATIONS

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

STRUCTURAL MATERIALS

The standard structure is a clear acrylic and a white back plenum. The chemically resistant phenolic base offers a channeled edge to maintain spills within the containment zone.

VERSATILITY

The VBSE™ 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.

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!

TASK MATCH

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