

BVBI Series

Vertical Laminar Airflow Workstation
With Bottom Intake



ACCU-CHART®

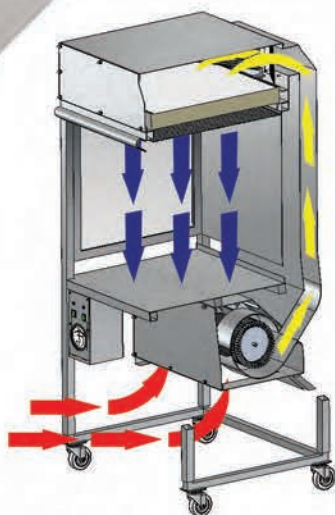


Accurate Medicine Through Barcodes

The newly redesigned BVBI series

of low return laminar flow hoods represent the next step forward in product protection. Built with the knowledge gained from more than fifty years of pharmacy product manufacturing, the BVBI utilizes a bottom intake which pulls the air down, below the work zone, enhancing the efficiency of airflow within the hood and the surrounding room. This is accomplished in two ways: First, the low return reduces unwanted upward airflow within the room before it passes into the HEPA filter and onto the work surface. This smoothing of the air contributes to a steady, unidirectional (laminar) flow of clean air over the entire work area and helps provide the *first air* critical to pharmacy preparations. Second, by keeping the air return near the bottom of the unit the BVBI facilitates better air circulation and has the potential to improve the overall airflow within a properly designed pharmacy cleanroom.

Compliant



- ➔ Room Air
- ➔ Prefiltered Air
- ➔ Clean Air

The BVBI Vertical Laminar Airflow Workstation with Bottom Intake has been designed to meet all requirements of USP <797>. Each unit is constructed from 100% stainless steel, ensuring cleanliness and durability. The unidirectional (laminar) airflow system maintains ISO Class 5 / Class 100 air quality under dynamic conditions. The vertical airflow improves operator comfort by moving the air away from the user during operation.



External Fluorescent Lighting

1" Stainless Steel Adjustable I.V. Bar
with Hooks

6" Demarcation Line Marked Inside Work Area

Cleanroom Grade Locking Casters

Stainless Steel Work Surface

Cleanroom-Compliant Prefilter increases the
life of the front loading HEPA Filter while
reducing particulates inside the cleanroom

Standard Features

Overall Dimensions:

BVBI-3SSRX: 36 $\frac{1}{8}$ " wide • 38" deep • 76 $\frac{1}{4}$ " high

BVBI-4SSRX: 49 $\frac{1}{4}$ " wide • 38" deep • 76 $\frac{1}{4}$ " high

BVBI-6SSRX: 73" wide • 38" deep • 76 $\frac{1}{4}$ " high

BVBI-8SSRX: 96 $\frac{7}{8}$ " wide • 38" deep • 76 $\frac{1}{4}$ " high

Work Area Dimensions:

BVBI-3SSRX: 33 $\frac{1}{8}$ " wide • 28 $\frac{1}{2}$ " deep • 30 $\frac{3}{4}$ " high

BVBI-4SSRX: 45 $\frac{1}{4}$ " wide • 28 $\frac{1}{2}$ " deep • 30 $\frac{3}{4}$ " high

BVBI-6SSRX: 69 $\frac{1}{4}$ " wide • 28 $\frac{1}{2}$ " deep • 30 $\frac{3}{4}$ " high

BVBI-8SSRX: 93 $\frac{1}{8}$ " wide • 28 $\frac{1}{2}$ " deep • 30 $\frac{3}{4}$ " high

Electrical: 115V / 60 Hz (220V / 50-60 Hz also available)

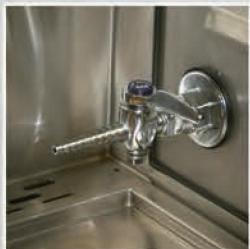
20 Amp receptacle required for 6' and 8' models

Conforms to ANSI/UL STD 61010-1



Bin Cart for Storage Under Workdeck
30" W x 26.5" D x 29" H (Includes 12 Bins)

Duplex Outlet
in Work Area



Stopcock for
Air, Gas or Vacuum

Programmable Electrical
Stand Height Adjustment



UV Light

8" Deep
Perforated Shelf



Accessories & Options

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1305 Remington Rd. Suite I Schaumburg, IL 60173
Ph: 847-252-7183 847-252-7300 Fax: 630-307-5982
www.accuchart.com