BZ Series

Horizontal Laminar Airflow Workstation





GERMEREE

The BZ Series of Horizontal Laminar Flow Hoods

are designed for the handling of materials in a sterile working environment. The work area is continuously bathed with positive pressure ISO 5/Class 100 horizontal laminar flow air that has passed through a High Efficiency Particulate Air (HEPA) filter. This filter removes organisms and particulates 0.3 micron in size with an efficiency of 99.99%. The laminar airflow principle consists of moving individual streams of unidirectional, ultra-clean air along parallel lines with minimal turbulence. The HEPA filter is positioned in the rear of the work area and is protected by a removable, perforated aluminum diffuser.



Compliant



Stainless Steel Construction, Ergonomic Design

The BZ Laminar Flow Cabinet is constructed of quality all-welded stainless steel with a pharmaceutical grade finish. The fluorescent light housing is externally mounted to provide optimum lighting into the work area. The acrylic top and side panels allow for additional ambient light and visibility into the work area. Our SpillGuard feature is utilized in the sides and back of the full-width work area. The CurveFlex[™] forearm support feature provides operator comfort.



External Fluorescent Lighting

I.V. Bar with Hooks

Stainless Steel Framed Acrylic Panels for Maximum Visability

Spillguard to Protect HEPA Filter

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

Standard Features

Overall Dimensions:

BZ-3SSRX: 37" wide x 34" deep x 49½" high BZ-4SSRX: 49" wide x 34" deep x 49½" high BZ-6SSRX: 73" wide x 34" deep x 49½" high BZ-8SSRX: 97" wide x 34" deep x 49½" high

Work Area Dimensions:

BZ-3SSRX: 34" wide x 22" deep x 34" high BZ-4SSRX: 46" wide x 22" deep x 34" high BZ-6SSRX: 70" wide x 22" deep x 34" high BZ-8SSRX: 94" wide x 22" deep x 34" high

Electrical: 115V / 60 Hz (220V / 50-60 Hz also available) Conforms to ANSI/UL STD 61010-1 Certified to CAN/CSA C22.2



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





Stopcock for Air, Gas or Vacuum

Programmable Electrical Stand Height Adjustment





Stainless Steel Side Panels

Accessories & Options



Stainless Steel Stand 30" or 36" High



Drawers Under Workdeck can be Mounted on Right, Left or Both Sides



Sealed Data

Port Passage



Accu-Chart[®]

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