

HOOD LAMINAR FLOW LAB

MANUFACTURER: GERMFREE LABORATORIES INC.

Manufacturer Model# BZ4SS-RX

Manufacturer's PHONE: (386) 677-7742 FAX: (386) 677-2651

Manufacturer's Website: <<http://www.germfree.com>>

Item Web Link:

<<http://97.74.181.168/pharmacy/laminar/BZ/>>

AAC 'J' ITEM NSN 6640-01-493-8582

UAs: N306, P506, P706

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$8,148.27

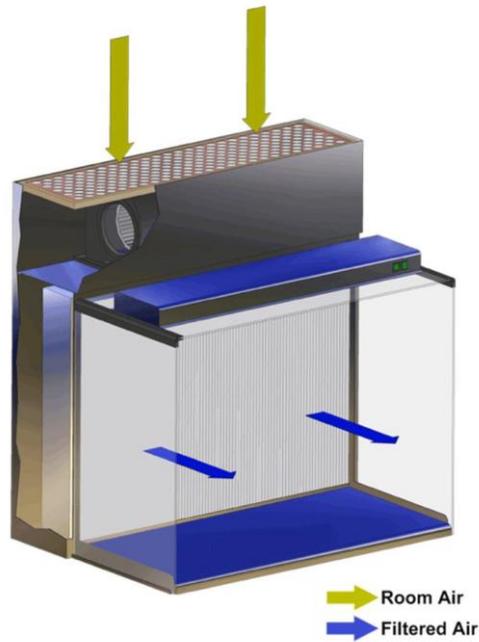
System Description: The Horizontal Laminar Flow (BZ) Series Hood is designed for the handling of materials in a sterile working environment. The work area is continuously bathed with positive pressure ISO 5/ Class 100 horizontal laminar flow air that has passed through a High Efficiency Particulate Air (HEPA) filter. This filter removes organisms and particulates 0.3 micron in size with an efficiency of 99.99%. The laminar flow 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 metal diffuser. The BZ 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 rear and sides of the full-width work area. The CurveFlex forearm support feature provides operator comfort.

Features:

- Outer cabinet and work surface are welded stainless steel with a pharmaceutical grade finish
- High capacity motor/blower system with speed control to extend HEPA filter life
- Top mounted pre-filters are easily changed
- HEPA filter is full width and height (36”), ensuring unidirectional airflow and is easily changed from both sides
- Top mounted fluorescent lighting is isolated from the clean environment
- IV hanging bar with 12 hooks in work area
- Separate lighted power ON/OFF indicator switches for blower and lighting
- Electrical is 115Volt, 60 Hz (220/50-60 Hz also available)
- Ten foot power cord with molded grounded plug



**HOOD LAMINAR FLOW LAB
PART # BZ4SS-RX
NSN 6640014938582**



LAMINAR HOOD AIR FLOW DIAGRAM

**HOOD LAMINAR FLOW LAB
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	49.5
	Width (Inches)	49
	Length (Inches)	34
	Cube (Cubic Feet)	47.724
	Weight	425 lbs
Ship Dimensions	Height (Inches)	60
	Width (Inches)	58
	Length (Inches)	41
	Cube (Cubic Feet)	82.5694
	Weight	515 lbs
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		12
Watts		1380
Power Requirements	115 VAC, 60 Hz	
Notes		

**HOOD LAMINAR FLOW LAB
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN GermFree Laboratorie s Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014938582		Hood Laminar Flow Lab	BZ4SS-RX		1	EA	\$8,148.27	\$8,148.27	N/A
	Awaiting NSN	Stainless Steel I.V. Bar	BZ-A9		1	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A
6640015757759		BZ-4 HEPA Filter (36"x48"x6")	BZ-HF4		1	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A
6640015772078		Stand, Manually Adjustable	BZ-A8BX		1	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A
6640015772669		BZ-4 Prefilter (48.25"x12.25"x1")	BZ-PF4		4	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A
7610045437003		Operation Manual	BZ-Manual		1	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A
NSN Not Required		Casters, Stand	BZ-A11		4	EA	Incl w/NSN 8582	Incl w/NSN 8582	N/A

HOOD LAMINAR FLOW LAB
WEB LINKS

[Click Below for Instruction Manual](#)

http://97.74.181.168/downloads/manuals/BZ._Seriespdf.pdf