



Fume Extraction Systems



BVX-100 Series

- BVX-101**
Bench-Top, single user arm/plenum system, Pre-HEPA-Gas, 100-240 VAC

- BVX-103**
Bench-Top, single user arm/plenum system, Pre-Gas, 100-240 VAC

- BVX-101-S**
Bench-Top, single user plenum system without arm, Pre-HEPA-Gas, 100-240 VAC

- BVX-103-S**
Bench-Top, single user plenum system without arm, Pre-Gas, 100-240 VAC

FILTERS

- FG-BVX**
Deep Bed Gas Filter

- FM-BVX**
Main Filter (Combined HEPA/Gas)

- FP-BVX**
Pre-Filter (Pack of 5)

ACCESSORIES

- BVX-ADT**
Replacement Arm-To-Plenum Adaptor

- BVX-IADT**
Inverted Arm Adaptor, ESD Safe

- BVX-BCK**
Under Bench Mounting Bracket



BVX-200 Series

- BVX-201-KIT**
Filter unit with 2 flexible arms, 1.2m long, Pre-HEPA-Gas

- BVX-201**
Filter unit for 2 stations, Pre-HEPA-Gas

- BVX-203**
Filter unit for 2 stations, Pre-Deep Bed Gas

FILTERS

- FP-BVX200**
Pre Filter (Pack of 5)

- FM-BVX200**
Main Filter HEPA Carbon

- FG-BVX200**
Deep Bed Gas Filter

ACCESSORIES

- BVX-ARM-K1**
1 BVX arm 710mm (28") long with 1.8m (6') long hose and table bracket with C-clamps

- BVX-ARM**
Arm flexible ESD safe, 710mm (28") long

- BVX-ARML**
Arm flexible ESD safe, 1.2m (48") long

- BVX-TB01**
Table bracket with 2 C-clamps

- BVX-CH01**
Connection hose, 50mm (2") diameter, 1.8m (6') long

- BVX-CH02**
Connection hose, 50mm (2") diameter, 3.6m (12') long



Technical Specifications

	BVX-100 Series	BVX-200 Series
Static Pressure (suction force)	1250 Pa (5"WC)	850 Pa (3.5"WC)
Fan Capacity	110m ³ /h (65 cfm)	250m ³ /h (150 cfm)
Flow Rate (with filter)	85m ³ /h (50 cfm)	2 x 75m ³ /h (45 cfm)
Air Inlets/Number of Stations	1	2
HEPA Efficiency	99.97% at 0.3 micron	99.97% at 0.3 micron
Noise Level	< 55 db A	< 55 db A
Dimensions	(W x D x H) 300mmx230mmx290mm (11.8" x 9.1" x 11.4")	508mmx 254mmx388mm (20" x 10" x 15.3")
Weight	9kg (20 lbs)	9kg (20 lbs)
Voltage	100-240 VAC	100-240 VAC
Frequency	50-60 Hz	50-60 Hz
Power	85 watt	85 watt
Certification	UL, CSA, CE	UL, CSA, CE