BVX-200 Two-Station Portable Filter Unit

- Two station arm design for dynamic fume extraction
- Quiet brushless motor
- Complete portability**,** placed under or next to the bench-top
- Fitted with 2x 50mm (2″) ∅ arms or 1x 63mm (2.5″) ∅ arm
- Main filter has a HEPA efficiency of 99.97% at 0.3 micron, and an activated carbon filter to remove additional gases
- Deep-bed gas filter for high capacity of gas filtration, such as cleaning with solvents or conformal coatings
- Audible alarm informs operators when filters need replacing
- Easy access bench-top on/off remote switch

TECHNICAL SPECIFICATIONS

Static Pressure (suction force)	850 Pa (3.5"WC)
Fan Capacity	250m3/h (150 cfm)
Flow Rate (with filter)	2 x 75m3/h (45 cfm)
Air Inlets/Number of Stations	2
HEPA Efficiency	99.97% at 0,3 microns
Noise Level	< 55 db A
Dimensions (W x D x H)	508 mm x 254 mm x 388 mm (20" x 10" x 15.3")
Weight	9kg (20lbs)
Voltage	100-240 VAC
Frequency	50-60 Hz
Power	85 watt
Certification	UL, CSA, CE
	3.6 m (12') Max duct run

PART NUMBER	DESCRIPTION
BVX-201	Filter unit for 2 stations, Pre-HEPA-Gas
BVX-203	Filter unit for 2 stations, Pre-Deep Bed Gas
BVX-201-KIT	Filter unit with 2 BVX-ARML, Pre-HEPA-Gas
BVX-201-KIT1	Filter unit with 2 BVX-ARM-K1, Pre-HEPA-Gas
FILTERS	
FP-BVX200	Pre-Filter (Pack of 5)
FM-BVX200	Main Filter HEPA Carbon
FG-BVX200	Deep Bed Gas Filter
ACCESSORIES & SPACE PARTS	
BVX-ARM-K1	BVX-ARM 760mm (30") with 1.8m (6') long hose & table bracket w/ C-clamps
BVX-ARM-K2	BVX-ARM 760mm (30") & table bracket w/ C-clamps
BVX-ARM	Arm flexible ESD safe, 760mm (30")
BVX-ARML	Arm flexible ESD safe, 1.5m (59") with arm clip
BVX-TB01	Table bracket with 2 C-clamps
BVX-CH01	Connection hose, 50mm (2") diameter, 1.8m (6')
BVX-CH02	Connection hose, 50mm (2") diameter, 3.6m (12')
RPS-1	Remote power switch (for use with BVX-200 only)
BVX-NOZ1	Nozzle, EDS Safe, 40 mm diameter
BVX-200-BLM	Motor, 24VDC Brushless
AC-PC1	Replacement power cord, 6 feet (1.8 meters), 115 V
TB1101-W	Wall Mounting Kit, 2" x 2.5" Arm, White w/ C-Clamps
7100-0910	Replacement cap
Q-7100-9002	BVX200 PCBA, Soft Start replacement