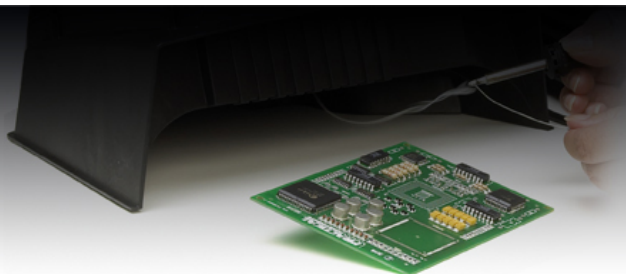


# Fume Extraction



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## BVX-201-KIT1 Filter unit with 2 BVX-ARM-K1, Pre-HEPA-Gas

### BVX-201-KIT1

The BVX-201-KIT is a two operator, PRE-HEPA-GAS volume extraction system with two BVX-ARM-K1 designed to be used adjacent to the workbenches.

#### Features and Benefits :

- Two station design for dynamic fume extraction
- New brushless motor, quiet operation
- Complete portability, placed under or next to the bench-top
- Fitted with 2x 50mm (2")  $\varnothing$  arms or 1x 63mm (2.5")  $\varnothing$  arm
- Main filter has a HEPA efficiency of 99.97% at 0.3 micron, and an activated carbon filter to remove additional gases
- 12" wide (300mm) plenum
- Audible alarm informs operators when filters need replacing
- Easy access on/off remote switch

#### Product Comprises of :

- BVX
- 200 Unit
- Set of Pre-HEPA
- Gas filters
- RPS
- 1 Remote power switch
- Set of 2 BVX-ARM-K1 (BVX-ARM 760mm (30") long with 1.8m (6') long hose and table bracket with C-clamps)

#### Technical Specification

#### Applications

Static Pressure (suction force):	850 Pa (3.5"WC)
Fan Capacity:	250m <sup>3</sup> /h (150 cfm)
Flow Rate (with filter):	2 x 75m <sup>3</sup> /h (45 cfm)
Air Inlets/Number of Stations:	2
HEPA Efficiency:	99.97% at 0.3 micron
Noise Level:	< 55 dbA
Dimensions (W x D x H):	508mm x 254mm x 388mm (20" x 10" x 15.3")
Weight:	9kg (20lbs)
Voltage:	100-240 VAC
Frequency:	50-60 Hz
Power:	85 watt
Certification:	UL, CSA, CE
Max duct run:	3.6 m (12')

- extraction of fumes, particles and vapors
- heavy soldering and adhesive applications
- activated carbon filter to remove additional gases