

Benchtop Fume Extraction

The BVX-100 is a portable, single-user Bench Top Filter Unit. Plenum or exhaust arm versions are available. With its true HEPA filtration efficiency of 99.95% the BVX-101 model is most suitable to remove the more irritating flux fumes from lead-free solders. The BVX-103 model has a deep-bed carbon filter for organic solvent and adhesive applications. The units high suction force of 5" water column assures long filter lifetime.

Features

- Very portable with easy setup
- Small footprint (12"x9")
- Plenum or arm version
- Pre-filter, HEPA and carbon filter
- High suction force of 5" water column
- · Suitable for lead-free solder fumes
- Universal power: 100-240VAC, 50-60Hz
- · UL and CSA certified

Specifications:

Flow rate 50 cfm (with HEPA filter)

 Noise level
 < 55 dbA</td>

 Weight
 20 lbs

 Size H/W/D
 11.5"x12"x9"

Power supply 100-240VAC, 50/60 Hz

Power consumption 85 Watt

Filter Units

BVX-101 Single user Arm/Plenum System, Pre-HEPA-Gas
BVX-101-S Single user Plenum System, Pre-HEPA-Gas
BVX-103 Single user Arm/Plenum System, Pre-Gas

BVX-103-S Single user Plenum System, Pre-Gas, 100-240 VAC

Accessories

BVX-ARM Exhaust Arm, ESD safe, 2" dia. and 24" long BVX-ARML Exhaust Arm, ESD safe, 2" dia. and 48" long

BVX-BCK Under bench mounting bracket
BVX-ADT Replacement arm-to-plenum adapter

BVX-IADT Inverted Arm Adapter

BVX-TB01 Table bracket for arm with C-clamps

BVX-CH01 Connection Hose, 2"dia., 6' long with clamps

Replacement Filters

FP-BVX Pre-filter (Packs of 5)

FM-BVX Main Filter (combined HEPA / Gas)

FG-BVX Deep Bed Gas Filter



BVX-101 / BVX-103



BVX-101-S / BVX-103-S



Under Bench Bracket