

BV930H-C SPRAY BOOTH



TECHNICAL SPECIFICATION

Dimensions	960 x 800 x 800 mm
Weight	35 kg
Electrical Specification	230V 50Hz
Fan Motor Power	210W
Air Volume	710 m ³ /hr
Average Air Velocity @ Filter Face	0.57 m/sec
Average Air Velocity @ Hood Face	0.50 m/sec
Filters	Particle Filter - IFA2 Carbon Filter - AC100 Optional HEPA Filter - HE705
Noise Level LAeq	61 db(A)

DESCRIPTION

The BenchVent BV930H-C, a large dual-speed hood mounted filtration cabinet with high-efficiency carbon filter to capture, contain and filter for a cleaner, healthier working environment.

These units are designed for immediate operator protection from concentrations of airborne contaminants whereby all gases, fumes, vapours and particulates within the hood enclosure are filtered and cleaned air is exhausted to the top rear of the cabinet.

FURTHER INFORMATION

The BV930H-C is suited to electronic design and rework, dental/medical/pharmaceutical labs, design, technology and classroom areas. It's design makes it practical for operation in a multitude of situations where external venting is impractical but where contaminant capture and filtration is necessary. Applications include the filtration of fumes, vapour and particulates emanating from Spray adhesives, conformal coatings and paints, monomers, hazardous powders and particulates, resins, sealants, solders, light grinding particles, organic solvents and cleaners etc.

FEATURES

- Steel construction finished in dove grey
- Fan/filter unit mounted onto hood enclosure complete with clear polycarbonate panel and hood lighting
- Particulate (intake) filter
- Bonded carbon filter
- 2 x centrifugal blowers
- External rotor motor - brushless
- UL, VDE and CSA approved
- Sealed electricals, downstream of filters
- Quiet in operation
- Can be assembled in seconds. Place onto a desk, bench or trolley and then simply plug in and switch on.

INCLUDED

- Filter unit with fan(s)
- Hood Enclosure
- Hood Light
- Polycarbonate hinged front panel
- 1 x Particulate filter
- 1 x Activated Carbon Filter
- Power Lead
- Data/Warranty Booklet

AES PART CODE/ORDERING TABLE

BV930H-C Spray Booth 230v	DF-SB09-001
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AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT