

V200 Single Arm High Volume Extraction Kit

SKU: 503-483



Features & Benefits

- ◆ **Portable and Easy to Move:** Minimal installation allows the unit to be relocated with the workbench during production layout changes.
- ◆ **Comprehensive Filtration:** Includes 99.97% HEPA filtration and a combined HEPA/Gas filter for efficient removal of particulates and gases.
- ◆ **Granulated Carbon Gas Kit:** Provides enhanced filtration for gases and odours.
- ◆ **Efficient Pre-Filter:** F7 glass fibre pre-filter (96% efficiency at 2 microns) for added particulate capture.
- ◆ **Convenient Maintenance:** Filter Blocked Indicator for easy monitoring and maintenance.

About the V200 Single Arm High Volume Extraction Kit

The BOFA V200 Solder Fume Extraction System is a portable, flexible solution designed to capture and filter harmful fumes produced during hand soldering in the electronics industry.

With its low noise level (<54 dBA) and powerful 99.97% HEPA filtration, this system is perfect for dynamic production environments that require minimal installation and easy relocation.

It comes with a 50mm Stay Put extraction arm and a comprehensive installation kit for effortless setup for one operator. The system is equipped with a combined HEPA/Gas filter to ensure effective removal of both particulates and gases.

The Granulated Carbon Gas Kit and Filter Blocked Indicator make maintenance straightforward, while its compact design (420 x 290 x 270 mm) ensures it fits into various factory layouts.

Specification:

V200 extraction unit

- Cabinet construction: Powder coated mild steel
- Airflow / Pressure: 90m(3) / 20mbar
- Voltage: 230V
- Noise level: < 54dBA (at typical operating speed)
- Weight: 7kg
- Duct size: 50mm,
- Duct Run: 1.50 metres flexible hosing **Pre Filter (A1030102)**
- Media: Glass fibre paper
- Construction: Pad
- Efficiency: F7 (96% @ 2 microns) **Combined HEPA* / Gas(* High Efficiency Particle Air Filter) (A1030099)**
- Media: H13 Glass fibre paper
- Construction: Maxi Pleat with webbing spacers
- Efficiency: H13 (99.997% @ 0.3 microns)
- Gas: Impregnated Activated Carbon **50mm Stay Put Arms with nozzle (A1020047)**
- Length: 790mm
- Nozzle: 90° slant, 40mm diameter
- Construction: Black carbon loaded compressed polystyrene (ESD)

Compatible with:

- Pre Filter (5 pack)
- Heavy-duty Pre Filter (5 pack)
- Combined HEPA/Gas Filter (5 pack)
- Double Gas Filter