

V200 Single Arm Extraction Unit

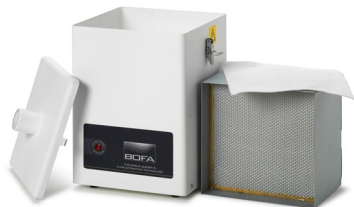
V200 FEATURES

Single Arm High Volume Extraction Unit:

- Designed to extract fumes from one operator
- Compact and Portable Unit
- 3 stage filtration
- 50mm ESD Stay Put extraction arm kit included
- 99.997% HEPA filtration
- Granulated carbon gas filter
- Unique flip top flush sealing mounting plate
- Easy to install
- Filter blocked Indicator
- Low Noise Level



V200 showing filters:



The V200 extraction unit has been designed primarily to extract the fumes generated during hand soldering in the electronics industry. This portable system comes complete with an extraction arm and installation kit that contain everything required to set up an operator with ease. Minimal installation allows this unit to be moved with the work bench when factory layouts need changing due to production challenges. The low noise level and fully comprehensive filtration is ideal for factories with changing production demands.

Standard features:

- Unique flip top flush sealing mounting plate
- Filter blocked indicator
- F7 Pad Pre Filter
- Granulated carbon gas filter
- 99.997% to 0.3 micron HEPA filtration

Optional feature:

- Remote speed control/power switch
- Other arm./nozzle options available

Package Includes: V200 Extraction unit • 1 x Pre filter pad • 1 x Combined HEPA/Gas filter
1 x Power cable • 1 x Installation kit and extraction arm

Remote Control Option:



Unique Flip Top arm mount:



Arm extraction install example below for soldering application:



V200 Single Arm Extraction Unit

V200 - with installation kit and extraction arm

Part Numbers			Pre Filter	Combined Filter
V200	230v	V110-E0742A0000	V210-A1030102	V210-A1030099
V200	115v	V110-E0741A0000	V210-A1030102	V210-A1030099

Pre Filter specifications

Filter Media: Glass Fibre

Filter Media Construction: Pad

Filter Efficiency: F7 (96% @ 2 microns)

Technical Data

- Voltage Options: 230V - 115V 50/60 Hz
- Dimensions (H x W x D): 380 x 260 x 260mm (15" x 10.2" x 10.2")
- Cabinet Construction: Powder coated mild steel
- Airflow with filters fitted: 90m³/hr (53 CFM)
- Pressure: 20mbar (2000 Pa)
- Electrical Data: 230v 1ph 50/60Hz - Full load current: 0.45 amps / 90w
- Electrical Data: 115v 60/50Hz - Full load current: 0.85 amps / 107w
- Noise Level < 54dBA*
- Weight 7kg (15lbs)
- Duct Size 50mm (2")
- Nominal Duct Run 3mtrs (10ft)

Combined Filter specifications

HEPA Filter Media: Glass Fibre

HEPA Construction: Maxi Pleat Construction with Webbing Spacers

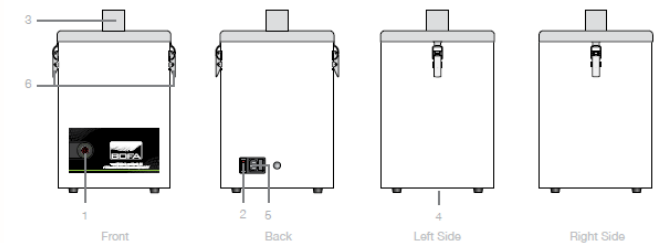
Gas Filter: Treated Activated Carbon

Filter Housing: Zintec Mild Steel

HEPA Filter Efficiency :H13 (99.997% @ 0.3 microns)

TECHNICAL SPECIFICATION

- 1 Filter Condition Display light
- 2 On / Off Switch
- 3 Hose Inlet Connection - 50mm
- 4 Exhaust Outlet
- 5 Power Cable Inlet
- 6 Lid latches



Vodex Ltd
Unit 9, Claylands Business Park
Claylands Road
Bishops Waltham
Southampton
SO32 1QD

Email: sales@vodex.co.uk
Web: www.vodex.co.uk
Tel: 023 8081 5384



Comes complete with · 50mm ESD Stay Put extraction arm · Unique flip top flush sealing mounting plate · Granulated carbon gas filter · Installation flex and table bracket · Filter blocked Indicator · 99.997% HEPA filtration