

XF-300 Series - High Volume Entry Level Fume extraction systems

- ◆ High Volume Entry Level Unit
- ◆ The compact low cost systems are capable of generating high air flow rates from a range of bench top attachments.
- ◆ Units can be positioned comfortably under a bench with a simple installation kit to connect to the most suitable extraction accessory.

A cost effective unit capable of extracting fumes, with optimal flow rates, for up to two soldering stations using any of the following attachments:

Maximum number of 50mm Arms, Cowls or Down Draft Trays - 2

Maximum number of 75mm Arms, Cowls or Down Draft Trays - 2

UNIT SPECIFICATIONS

Dimensions (mm) HxDxW	Weight Kg	Air Flow (with filters)	Power Unit	Voltage	Noise Level dBA	Filter Efficiency
450x300x300	15	320m ³ /h	Radial Blower	115/230 V AC	52	95%



XF-301 XTRACTOR



XF-302 XTRACTOR



XF-B75ESD
75 mm ESD Arm
with Bench Bracket
and Funnel

XF-A75ESD
75 mm ESD Arm
with Funnel

System includes:

- ◆ XF-300 Base
- ◆ XF-A75ESD 75 mm ESD Arm with Funnel

System includes:

- ◆ XF-300 Base
- ◆ XF-A75ESD 75 mm ESD Arm with Funnel - 2 pcs

Recommended Additional Equipment:

- ◆ XF-A75ESD 75 mm ESD Arm with Funnel
- ◆ XF-B75ESD 75 mm ESD Arm with Bench Bracket and Funnel
- ◆ XF-C75ESD 75 mm ESD Cowl
- ◆ XF-D75ESD 75 mm ESD Down Draft Tray
- ◆ Variable speed/flow control available
- ◆ High efficiency filters available (up to 99.997% DOP)



XF-C75ESD
75 mm ESD Cowl



XF-D75ESD
75 mm ESD Down Draft Tray

All Extraction Systems incorporate a progressive series of filters designed specifically to maximise life for both particulate and gas capture.

The Pre-Filter is designed solely to protect the life of the micro filter. For the majority of units, we use a pleated synthetic media with a separation of typically 95% of particulate down to 0.8 microns.

The Micro-Filters incorporate a series of bonded webbing between the pleats. Each Micro filter is designed to withstand up to 6 times the maximum operating pressure for its designated unit. with filter efficiency of 99.997% down to 0.3 microns and 95% as small as 0.01 microns.

The standard Gas-Filter is made up of a 50/50 mix of Activated Aluminium Potassium Permanganate and Activated Carbon. The media neutralises a broad base of chemical and VOC (Volatile Organic Compound) pollutants.

Available filters:

P/N	Description
XF-300-FS	Filter Pack (Pre & Foam Filter) for XF-300 Base
XF-300-HF	HEPA Filter for XF-300 Base
XF-200-PF	Pre-Filter (Pack of 5) for XF-200 Base
XF-200-CF	Combined Filter for XF-200 Base
XF-200-GF	Gas Filter for XF-200 Base
XF-1-PF	Pre-Filter (Pack of 5) for 1 / VT2 Systems
XF-1-CF	Combined Filter for 1 / VT2 Systems

