

Purex Fumebuster Systems



This System is Designed to...

Protect up to 4 personnel from inhaling hazardous fume and dust at the workbench by using low cost easy to install kits. Choose from high volume 75mm diameter purification arms, high velocity 38mm diameter arms, aerodynamically efficient plenum cowls or Purex Cleancab™ fume purification cabinets.

Typical Application Areas

Fumebuster's robust design is equally suited to the workshop and the production line where it is used to purify fumes from:

- ▲ Tinning and potting
- ▲ Gluing
- ▲ Soldering assembly and rework and repair stations
- ▲ Chemical treatments
- ▲ Dust applications

This System Features...

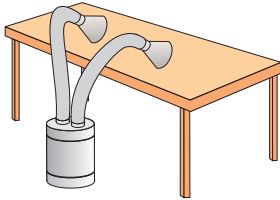
- ▲ Exceptionally low capital and running costs
- ▲ Minimal (or no) installation
- ▲ Submicronic particle and gas filtration
- ▲ Massive 6m² HEPA main filter
- ▲ Mobile design
- ▲ Robust construction - manufactured in powder coated aluminium and steel
- ▲ Interchangeable accessory kits

For more
information visit
www.purexltd.co.uk

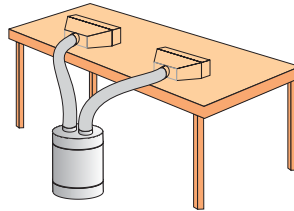


SYSTEM OPTIONS

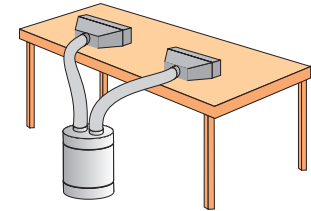
2 ARMS



2 PLENUMS (CLEAR)



2 PLENUMS (ANTI-STATIC)

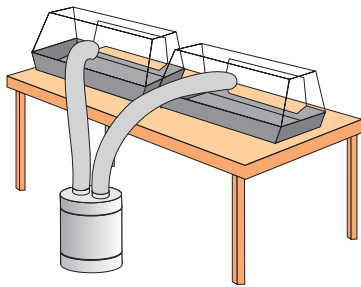


Machine	Product code
230V Fumebuster	040230
120V Fumebuster	040110
Includes	
2	1m x 75mm (40" x 3") arms
1	Port blank
2	Conical cowls
*	Bench not included

Machine	Product code
230V Fumebuster	040231
120V Fumebuster	040111
Includes	
2	1.5m x 75mm (60" x 3") hoses
1	Port blank
2	Clear plenum cowls
*	Bench not included

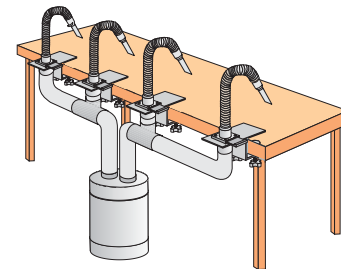
Machine	Product code
230V Fumebuster	040232
120V Fumebuster	040112
Includes	
2	1.5m x 75mm (60" x 3") hoses
1	Port blank
2	Anti-static plenum cowls
*	Bench not included

2 CLEANCABS™



Machine	Product code
230V Fumebuster	040233
120V Fumebuster	040113
Includes	
2	1.5m x 75mm (60" x 3") hoses
1	Port blank
2	Cleancab™ extraction cabinets
*	Bench not included

4 ARMS



Machine	Product code
230V Fumebuster	040234
120V Fumebuster	040114
Includes	
1	5m x 75mm (200" x 3") hoses
1	Port blank
4	38mm (1 1/2") stainless steel arms c/w connecting reducers
4	Pen-Nib nozzles
4	Clamp brackets
2	75mm (3") Equal T pieces
*	Bench not included

TECHNICAL SPECIFICATION

SYSTEM	230V ±10%	120V ±10%
Max flowrate	600m ³ /hr • 355cf/m	600m ³ /hr • 355cf/m
Wattage	0.3kW	0.3kW
Frequency	50Hz	60Hz
Sound Rating	58dBA	58dBA
Height	590mm • 23,1/4"	590mm • 23,1/4"
Diameter	355mm • 14"	355mm • 14"
Cabinet Weight (inc filters)	10Kg • 22lbs	10Kg • 22lbs
Hose (recommended)	75mm • 3"	75mm • 3"
Fan	Service free brushless induction motor	

FILTER OPTIONS

MAIN FILTER	APPLICATIONS	PART NUMBER
HEPA	Soldering etc	110680
Chemical	Solvents, glues etc	110681
PRE-FILTER (Pack of 4)	-	200220
EXHAUST FILTER (Pack of 4)	-	200400
Fumebuster units are supplied with one complete set of filters.		