

## PUREX 200 DIGITAL FUME EXTRACTOR



### TECHNICAL SPECIFICATION

Dimensions (W x D x H)	465 x 528 x 710 mm
Weight	50 kg
Inlet / Outlet	Ø80mm
Airflow	200 m <sup>3</sup> /h
Power Consumption	230v, 0.5 kW
Frequency	50/60 Hz
Mobility	Heavy Duty Castors
Filter Replacement Indicator	Pre-Filter and Main Filter
<b>Filter Specifications</b>	
EN 60335-2-69, class H	99.997%
Main Filter	HEPA/Chemical
Pre-filter "cartridge"	Pleated Bag Filter
<b>Sound Level Data</b>	
At Distance of 1m	<60 dB (A)

### DESCRIPTION

Purex digital units give the user a full overview of the performance of their extraction unit. The readout located on the front panel of the machine shows the status of the filter, the airflow and the temperature the unit is operating at. This advanced information allows the operator to pre-emptively source and stock filters in order to keep production downtime to a minimum.

This extraction unit is sufficient for removing the fumes of larger inkjet printers, coding and marking machines. Filters within the unit stop harmful particles and chemicals from reaching the operator. Features an airflow of 200 m<sup>3</sup>/hr - produced by a 0.5 kW motor.

The speed of the unit is fully controllable through the digital interface. The unit will also maintain an even flow automatically. As the filter blocks, the system will adjust to combat the saturation level.

Constructed from precision made stainless steel. Heavy duty castors allow for the unit to be repositioned to locations around the workshop.

### FILTER OPTIONS

HEPA/Chemical (Hydrophobic)	113505H
HEPA/Twin Chemical	113579
HEPA/Twin Chemical	113668
HEPA/Chemical (Cleanroom)	113512
HEPA/Chemical (Cleanroom)	113669
Chemical	113508
HEPA	113809
Solvent Lock	113513
Chemical Special	113662
Chemical Special	113505P
Pleated Bag	113531

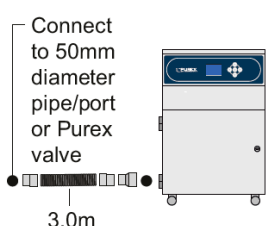
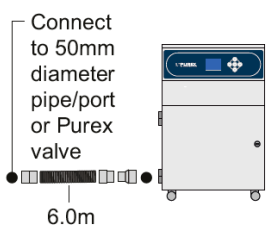
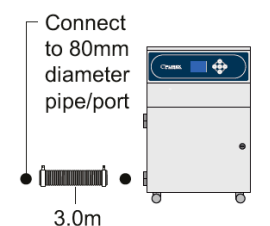
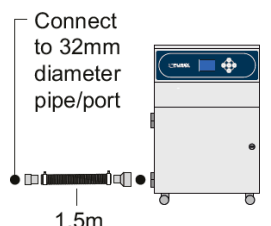
### FEATURES

- Clear and informative graphic display
- Highest grade HEPA and carbon technology
- Automatic electronic flow control - maintains constant extraction rate even as the filter blocks
- Gas and particle sensors to warn the operator
- Adjustable airflow

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## PUREX 200 DIGITAL FUME EXTRACTOR

### CONNECTIONS

	Hose End Diameter	Hose Length	Purex Inlet Diameter
<b>Code: 100032</b> 	50mm	3m	80mm
<b>Code: 100043</b> 	50mm	6m	80mm
<b>Code: 120299</b> 	80mm	3m	80mm
<b>Code: 100170</b> 	32mm	1.5m	80mm

### SOLDERING TIP KITS

1 X 1.5 m x 6 mmID x 1.5 mm wall clear silicone hose
1 x screw in adaptor (8 mm hose, M10)
5 x 8mm Ø hose clips
1 x universal iron stand
1 x soldering iron stand
1 x cup standard iron
1 x cup metcal iron
1 x extraction tube clip weller
1 x extraction tube clip metcal/mini weller
1 x extraction tube strap universal
1 x 6mm Ø x 100mm extraction tube weller
1 x 6mm Ø x 135mm extraction tube metcal
1 x 6mm Ø x 225 extraction tube universal



**If you do not see a connection kit or soldering tip kit that fits your machine or pipework, please contact us.**

### INTERFACING

- Interfacing can remotely start the Purex machine when the connected machine starts.
- Interfacing can also warn the connected machine when the Purex machine is in alarm.

### UNIVERSAL SOLDERING IRON KIT



**This unit can have up to 30 tips!**

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