



# 200 & 400

What to specify...

1. Model

2. Voltage

3. Volume or Vacuum

4. Pre-filter


5. Main filter

6. Connection Kit

7. Interfacing Kit


	200		400	
<b>1</b>				
<b>2</b>				
<b>3</b>				
<b>Voltage</b>	<b>230V ±10%</b>	<b>120V ±10%</b>	<b>230V ±10%</b>	<b>120V ±10%</b>
<b>Volume Control</b>	<b>0LX2100D</b>	<b>0LX2101D</b>	<b>0LX4000D</b>	<b>0LX4001D</b>
<b>Vacuum Control</b>	<b>080026D</b>	<b>081026D</b>	<b>080410D</b>	<b>080411D</b>
Wattage	0.46 kW	0.47 kW	1.30 kW	1.37 kW
Frequency	50Hz / 60 Hz	50Hz / 60 Hz	50Hz / 60 Hz	50Hz / 60 Hz
Cabinet height (inc castors)	710 mm	710 mm	710 mm	710 mm
Cabinet width (not inc hose)	445 mm	445 mm	445 mm	445 mm
Cabinet depth (not inc hose)	528 mm	528 mm	528 mm	528 mm
Cabinet weight	50 Kg	50 Kg	50 Kg	50 Kg
Construction	Precision engineered brushed stainless steel units. High performance continuous run brushless motors. Mounted on castors for mobility.			

**4 Pre-filter Pad**



Options: F5 Pack of 4      Code: 202260

**5 Main filter**



Options:	Code:	Options:	Code:
HEPA/Chemical (std)	113505	Chemical	113508
HEPA/Twin Chemical	113579	Chemical Special	113662
HEPA/Chemical Cleanroom	113512	Chemical (Acidic Fumes)	113505P
HEPA/Chemical (Hydrophobic)	113505H	Pleated Bag	113531
HEPA	113809	Solvent Lock*	113513

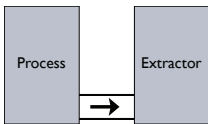
\* IMPORTANT!  
Must be specified for CIJ printing applications.



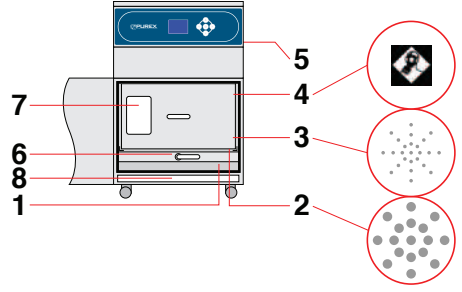
**Air Compressor Available For This Model**

Optional Clean Air Cowl - 190040

**6 Connection Hose Kit**



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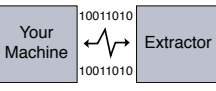
**Legend:**

- 1) Air inlet - 80mm safe seal.
- 2) Pre-filter.
- 3) Main Filter (HEPA location). †
- 4) Main Filter (Carbon location). †
- 5) Clean air returned to workplace.
- 6) Filter locking handle.
- 7) Filter identification label.
- 8) Debris tray.

All machines are mounted on four castors for increased mobility.

† Standard Filter Only

**7 Machine Interfacing (Optional)**



Allows the Purex system to interface with a piece of equipment connected to it.

- **Start/Stop Control:** Extraction unit starts/stops when a connected piece of equipment is switched ON/OFF.
- **Filter Blocked Warning:** A signal is sent to a connected piece of equipment to trigger an alert or to shut it down.
- **Remote ON/OFF Switch:** 5M cable & switch

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## Digital Control System

A dedicated control, monitoring and display system unique to Purex fume extractors. All functions are fully automatic, all the user has to do is set the appropriate airflow on installation. The features of this system are designed to:

- Lower energy consumption by using variable speed motors and automatic flow control.
- Increase filter life by using the optimal extraction rate.
- Further protect people by constantly monitoring exhaust emissions.
- Interface with other equipment e.g. a laser.
- Maintain a constant extraction rate to prevent fume escape or damage to equipment.

## System Features...

- Automatic electronic flow control - maintains a constant extraction rate even as the filter blocks
- Adjustable airflow
- Clear and informative graphic display
- Gas and Particle Sensors on the exhaust
- Low capital and running costs
- Quick change pre-filters deliver longer filter life
- Submicronic (HEPA) filtration removes 99.997% of particles down to 0.3 microns
- Activated carbon filtration removes harmful gas
- Simple to install and quiet in operation
- Easy to relocate
- Precision made from stainless steel

## Includes:

- 1 x Main filter
- 4 x Pre-filter pads
- 1 x Connection Kit
- 1 x Power cable

## Accessories

Please see the accessories section at the back of this brochure.