



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	
1				
2				
3				
Voltage	230V ±10%	120V ±10%	230V ±10%	120V ±10%
Volume Control	0LX2100D	0LX2101D	0LX4000D	0LX4001D
Vacuum Control	080026D	081026D	080410D	080411D
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	113505H	Pleated Bag	113531
(Hydrophobic)		Solvent Lock*	113513
HEPA	113809		

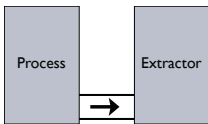
* IMPORTANT!
Must be specified for CIJ printing applications.



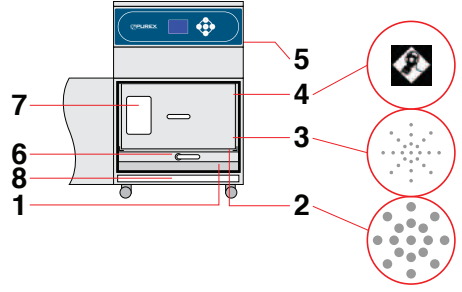
Air Compressor Available For This Model

Optional Clean Air Cowl - 190040

6 Connection Hose Kit



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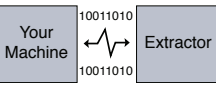
Legend:

- 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.