



Model 200 / 400

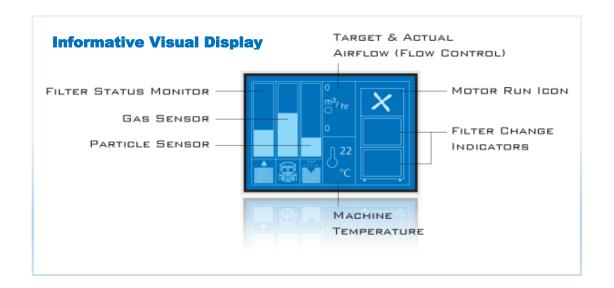
Recirculating fume extraction is now extremely important with the rising concern for our environment and employee safety. Purex Fume Extractors provide not only a flexible and portable process for plant redesigns and expansions, but also a more stable process by providing a controlled airflow to remove harmful fumes. All this while eliminating the added costs of building modifications, increased air handling systems and lost energy.

## **Purex Digital Systems**

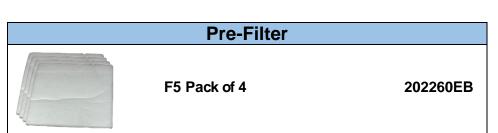
- Automatic Flow Control maintains constant extraction rate
- Adjustable Air Flow extends filter life
- ❖ Blocked Filter Warning
- ❖ Easy to change filters
- Low energy consumption
- Quiet operation
- Welded stainless steel construction
- Reverse Air Flow prevents
  condensation and extends filter life
- Continuous run brushless motors

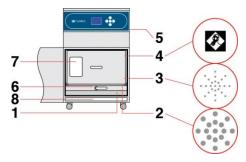
- HEPA filtration removes 99.997% of particles down to .3 microns
- Gas and particle sensors on exhaust
- **❖** Filter Blocked Monitor
- ❖ Gas Safety Sensor
- ❖ Particle Safety Sensor
- **❖** Motor Run Indicator
- Airflow reading
- Filtered air temperature
- Quick-read visual display
- **❖** Remote Machine Interface

## 200 and 400 Volume Control



## **Main Filter Options HEPA/Chemical** 113505EB **HEPA/Twin Chemical** 113579EB **HEPA Chemical Cleanroom\*** 113512EB Chemical 113508EB \*Use F8/F9 Pre-filter





- 1) Air inlet
- 2) Pre-filter
- 3) Main filter (HEPA)
- 4) Main filter (Carbon)
- 5) Clean air return
- 6) Filter lock Handle
- 7) Filter I.D. label
- 8) Debris tray

	200		400	
Model	0LX2101D	0LX2100D	0LX4001DEB	0LX4000DEB
Voltage (50hz/60Hz)	120v (1ph)	230v (1ph)	120v (1ph)	230v (1ph)
Wattage	2.4 kW	2.4 kW	1.37 kW	1.30 kW
Airflow	88 cfm (150 m³/Hr)		275 cfm (467 m <sup>3</sup> /Hr)	
Vacuum	69 inwg (17.29 kPa)		40 inwg (9.92 kPa)	
Air Inlet	4.92in (125mm) Safe Seal			
Sound Rating	65 dBA			
Dimensions (L/W/H)	17.5in x 21in x 28in			
Weight	110.25 lbs			