



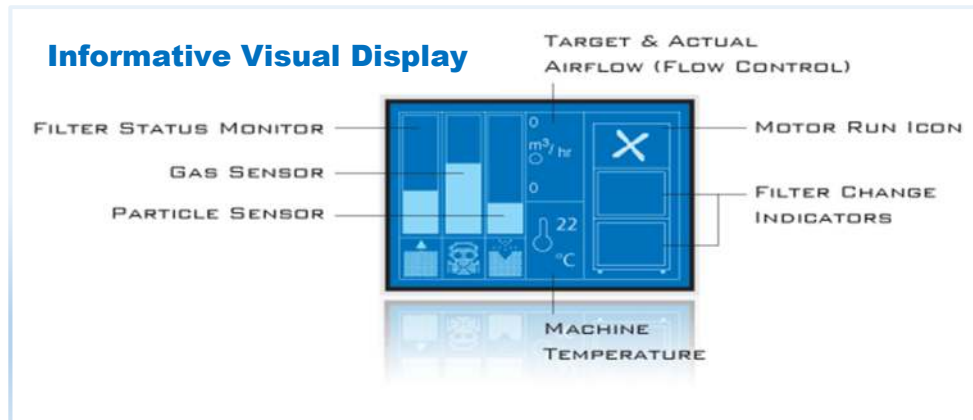
Recirculating fume extraction is now extremely important with the rising concern for our environment and employee safety. Purex Fume Extractors provide not only a flexible and portable process for plant redesigns and expansions, but also a more stable process by providing a controlled airflow to remove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

Model 650

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

650 Volume Control



Main Filter Options



HEPA/Chemical	113505EB
HEPA/Twin Chemical	113579EB
HEPA Chemical Cleanroom*	113512EB
Chemical	113508EB

*Use F8/F9 Pre-filter

Labyrinth Pre-Filter Options

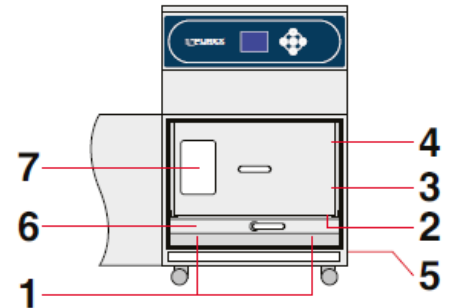


F5 Pack of 4 (std)	202260EB
F8/F9 Composite Pack of 4	200223EB

Arm and Hood



75mm Arm (Range 1620mm max)	120197EB
Hood 420mmx320mm	840116EB
One arm and hood included. Additional arm and hood available.	



- 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

*Standard filter only

	650	
Model	080472DEB	080467DEB
Voltage (50hz/60Hz)	120v (1ph)	230v (1ph)
Wattage	.36 kW	
Airflow (1 Arm)	178 cfm (302 m ³ /Hr)	
Vacuum	11.2 inwg (2.8 kPa)	
Air Inlet	2 x 75 mm (2.95 in)	
Sound Rating	50 dBA	
Dimensions (L/W/H)	17.5 in x 24 in x 28.2 in	
Weight	110 lbs	