



fancort industries, inc. TM

Model FF-800

Overview

Recirculating fume extraction is now extremely important with the rising concern for our environment and employee safety. Fancort 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.

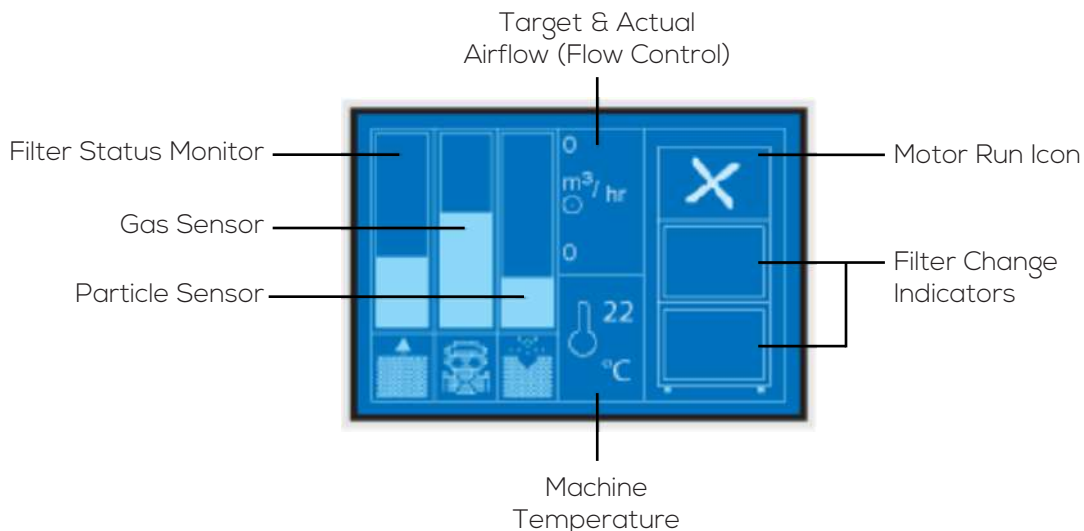
Features

- ▶ 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.



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Informative Visual Display







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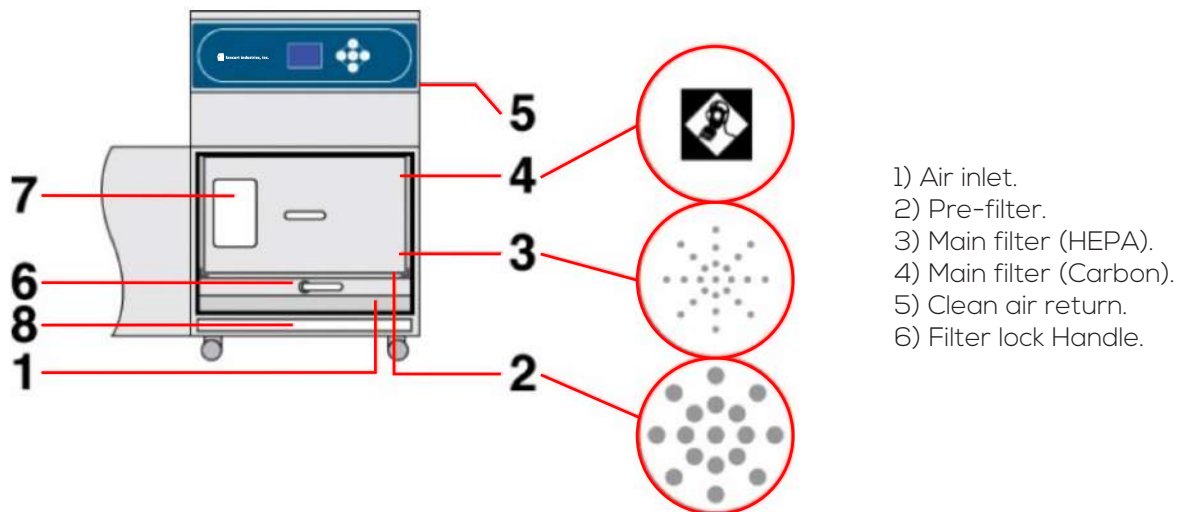
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FF-800 Volume Control

Main Filter Options		
	HEPA/Chemical	113652
	HEPA/Twin Chemical	113660
	HEPA Chemical Cleanroom*	113658
	HEPA	113650
	Chemical	113651
	Solvent Lock	113667

Labyrinth Pre-Filter Options		
	F6 (std) 60-80% eff 1-3 μ	202280
	F8/F9 Composite >95% eff .5-1 μ <small>*Use F8/F9 Pre-filter</small>	202272

	FF-800 - 2 Tier		FF-800 - 3 Tier	
	080503D	080502D	080500D	080501D
Model	080503D	080502D	080500D	080501D
Voltage (50hz/60hz)	120v (1ph)	230v (1ph)	120v (1ph)	230v (1ph)
Wattage	2.74 kW	2.6 kW	2.74 kW	2.6 kW
Airflow	470 cfm (800 m ³ /Hr)			
Vacuum	40 inwg (9.92kPa)			
Air Inlet	3.94in (100mm) Safe Seal			
Sound Rating	65 dBA			
Dimensions (L/W/H)	22.5in x 26.5in x 44.5in			
Weight	176 lbs			



- 1) Air inlet.
- 2) Pre-filter.
- 3) Main filter (HEPA).
- 4) Main filter (Carbon).
- 5) Clean air return.
- 6) Filter lock Handle.

www.fancort.com
 31 Fairfield Place West Caldwell, NJ 07006
sales@fancort.com
 (P) 1.888.FANCORT
 (P) 973.575.0610