



# fancort industries, inc. <sup>TM</sup>

Model FF-1500 -- FF-2000

## 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.

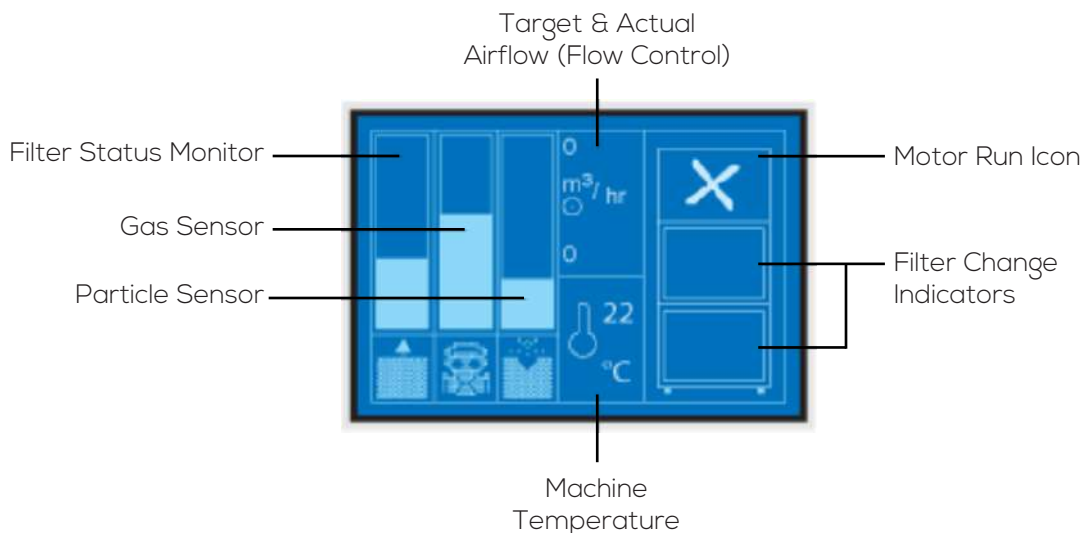
## Features

- ▶ 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.



Model FF-1500/FF-2000

## Informative Visual Display






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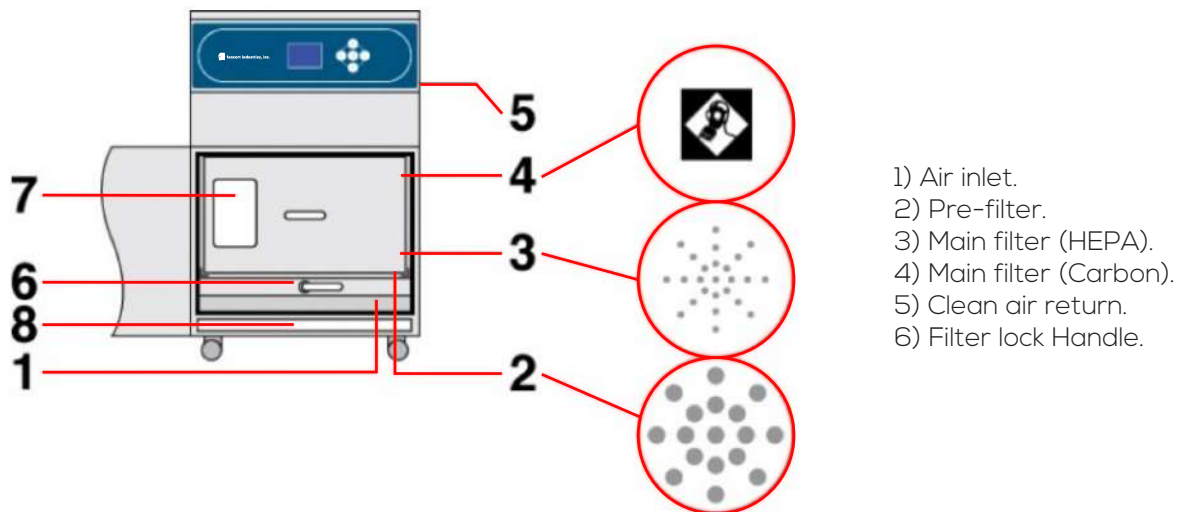
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## FF-1500/FF-2000 Volume Control

Main Filter Options		
	HEPA/Chemical	110615
	HEPA/Twin Chemical	110614
	HEPA Chemical Cleanroom*	110632
	Chemical	110610
*Use F8/F9 Pre-filter		

Labyrinth Pre-Filter Options		
	F6 (std) 60-80% eff 1-3 $\mu$	111037
	F8/F9 Composite >95% eff .5-1 $\mu$	111099

	FF-1500		FF-2000	
	OLX1511D	OLX1510D	OLX2011D	OLX2010D
Model	OLX1511D	OLX1510D	OLX2011D	OLX2010D
Voltage (50hz/60hz)	120v (1ph)	230v (1ph)	220v (3ph)	400v (3ph)
Wattage	3.4 kW		3.0 kW	
Airflow	1000 cfm (1700 m <sup>3</sup> /Hr)		1294 cfm (2200 m <sup>3</sup> /Hr)	
Vacuum	19 inwg (4.77 kPa)		25 inwg (6.28 kPa)	
Air Inlet	5.9in (150mm) Safe Seal			
Sound Rating	59 dBA			
Dimensions (L/W/H)	28.5in x 29in x 55.25in			
Weight	331 lbs			



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

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