



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

Model FF-5000

## 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.

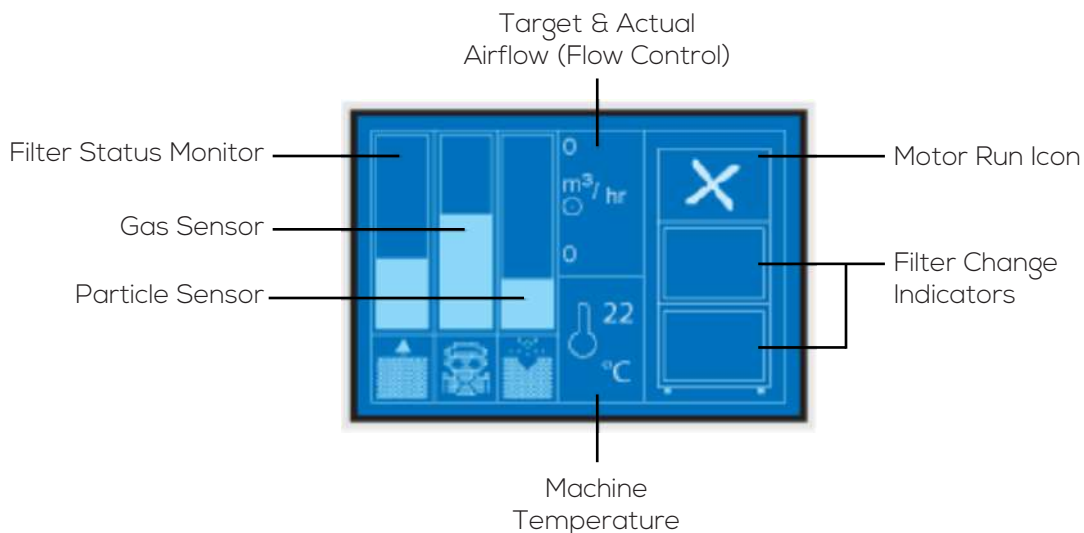
## Features

- ▶ 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.



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## Informative Visual Display








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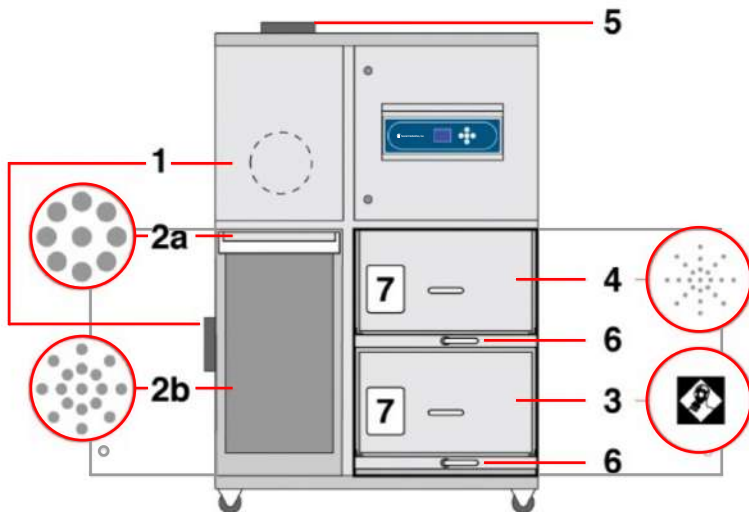
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## FF-5000 Volume Control

Pre-Filter Options		
	Pre-filter Pad (Pack of 4)	200310
	Pleated Bag Filter	111144

Main Filter Options		
	HEPA	110633
	Chemical	110627
	Heavy Duty Chemical	110624
	Pleated Bag	110645
	*Use F8/F9 Pre-filter	

	FF-5000	
	OLX5556D	OLX5560D
Model		
Voltage (50hz/60hz)	220v (3ph)	400v (3ph)
Wattage	7.5 kW	
Airflow	2942 cfm (5000 m <sup>3</sup> /Hr)	
Vacuum	48 inwg (12 kPa)	
Air Inlet	7.87in (200mm) Safe Seal	
Sound Rating	59 dBA	
Dimensions (L/W/H)	49.25in x 35.25in x 71.25in	
Weight	882 lbs	



- 1) Air inlet.
- 2-A) Pre-filter Pad.
- 2-B) Pleated bag filter
- 3) Main filter (HEPA).
- 4) Main filter (Carbon).
- 5) Clean air return.

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