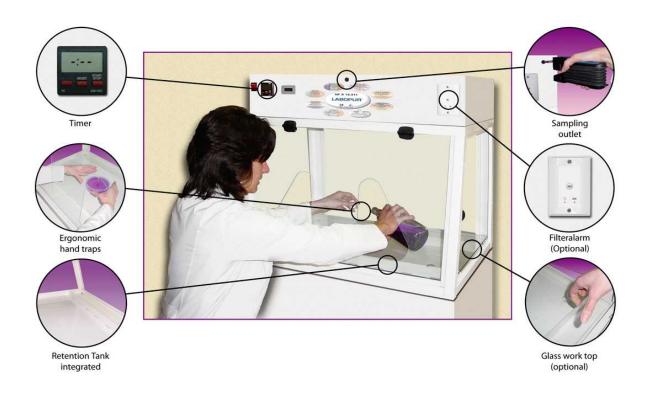
OSC 52FD100 Fume Hood for Chemical



<Features>

- -It has been approved within standard NF X.15-211 by an independent laboratory.
- -Vapours are confined in the manipulation enclosure after being eliminated through the molecular filter.
- -A front sampling outlet allows you a fast and reliable control of the filter saturation.
- -A warning lamp located in facade insures you of the good functionning of the system of ventilation/ filteration.
- -The silent electric fans included in our hoods are in accordance with the EU specifications.
- -A front control window indicates immediately if the filter is in place and well adapted to your work.
- -A retention tank integrated under the work top allows to get back liquids in case of accidental droppings.
- -The transparent walls sides of the fume hood offer an optimal lighting of the work-top and a direct sight of the working products.
- -The ergonomic hand traps allow secure and easy manipulations in the enclosure.
- -Protective caps allow you to insert power cables of your devices into the fume hoods.
- -Silent fans within our hoods allow a higher concentration for your work.
- -Easy replacement of the active coal-based filter. Few minutes are enough.
- -Our hoods are delivered ready to use (no assembly required).
- All you have to do is to plug them to a power supply device.
- -No connecting evacuation, no civil engineering needed (if the hood is fitted with a filter).
- -It is not necessary to heat or cool the air within the workroom.

OSC 52FD100 Fume Hood for Chemical

<Specifications>

Model	OSC 52FD 100A	OSC 52FD 100B	OSC 52FD 100C	OSC 52FD 100D	OSC 52FD 100E		
External dimensions (mm) (H x W x D)	980x600x620	720x800x620	980x800x620	1,200x900x740	1,200x1,000x740		
Internal dimensions (mm) (H x W x D)	700x577x580	440x777x495	700x777x580	920x877x700	920x977x700		
Internal volume of enclosure	0.23	0.17	0.32	0.5	0.68		
Average face velocity (m/s)	0.5						
Nominal voltage (V)	220 ~ 240						
Power input (W)	47			94	47		
Amps absorbed (A)	0.1	0.2		0.4	0.2		
Sound level (dBA)	43	49		51	49		
Protective caps		4					

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Model	OSC 52FD 100F	OSC 52FD 100G	OSC 52FD 100H	OSC 52FD 100I		
External dimensions (mm) (H x W x D)	1,200x1,000x740	1,200x1,300x740	1,200x1,300x740	1,200x1,600x740		
Internal dimensions (mm) (H x W x D)	920x977x700	920x1,277x700	920x1,277x700	920x1,577x700		
Internal volume of enclosure	0.68	0.9	0.9	1.1		
Average face velocity (m/s)	0.5					
Nominal voltage (V)	220 ~ 240					
Power input (W)	94	47	94	94		
Amps absorbed (A)	0.4 0.2 0.4					
Sound level (dBA)	51	51 49 51		51		
Protective caps	4					

<Standard accessories>

Above models are included the following items.

- -Timer
- -Air velometer
- -Sampling outlet
- -Absorbed products booklet
- -Protective caps
- -Transparent walls
- -HPL work-top
- -Retention tank

<Option>

- -Trolley with removable shelf
- -Manual pump
- -Reactive tubes
- -Active charcoal filter for organic vapours
- -Active charcoal filter for corrosive vapours
- -Absolute filter HEPA-H14
- -Tempered glass work-top
- -Filteralarm
- -Lighting