



FILTERING VENTILATION BENCH OR WALL MOUNTED CABINET



▲ AF10



1 Specialized active charcoal filter



2 Compartment for poisons



3 Perforated shelves adjustable in height



4 Locking of all compartments all compartments



5 Ventilation holes



6 Containment sumps

USE

This cabinet is dedicated for the storage of hazardous materials in laboratory can be either fixed to the wall at 2 points or placed on/under a bench.

COMPLIANCE

- Standardized warning labels in accordance to ISO 3864, ISO 7010 and NF X08.003 standards, and with European directive 92/58/EEC.
- Complies with the public health code (articles R5132-66 and R5132-68).
- Electric fans conform to CE specifications.

ADVANTAGES

- Possibility to separate by families of dangerous products in accordance to the requirements of the I.N.R.S. and the Public Health Code.
- Self-contained cabinets ensuring your safety.
- Elimination of dangerous vapors.
- No connection or evacuation required, solution without civil engineering.
- Immediate visualization of stored products.
- High efficiency active charcoal filter specialised and treated according to the products stored and tested to the NF X 15-211 standard.
- Easy replacement of the active charcoal filter.
- Perforated steel shelves adjustable in height at 50 mm intervals, allowing liquids to drain in the event of an accidental spill.
- Removable PVC Containment sumps for easy cleaning.

TECHNICAL CHARACTERISTICS

- 12/10th steel construction; White epoxy paint RAL 9010.
- Storage in 3 separate compartments (ref. AF10):
- 1 compartment for «poisons»: Hinged door; Key lock; Standardized labelling «toxic products».
- 2 compartments for «chemicals»: Sliding glass doors in polycarbonate; Key lock; 2 perforated shelves adjustable in height on racks; 2 removable Containment sumps at the bottom.
- Ventilation/filtration compartment: Silent fan: 220-240 volts - 50 Hz; 86 m3/hour flow rate; IP 54 protection; 20 watts; 0.1 A; 43 dB(A) sound level (excluding air flow); supplied with plug and cable; lockable.

OPTIONS

- Active charcoal filters: The cabinets are delivered without active charcoal filters. You must select one from the table at the bottom of the next page depending on the type of products you are storing.
- legs.



◀ AF11

This cabinet is also available without a ventilation/filtration system, without a poisons compartment and with a single compartment for chemicals (Reference: AF11).

To be connected	P/N			Description	Dimensions H x W x D (mm)	Number of shelves	Number of containment sump	Storage capacity storage in 1L or 2.5L bottles	Load per shelf	Weight (kg)
	Polyvalent ⁽¹⁾	Organic	Formaldehyde							
AF10	AF10 + CDFCORG	AF10 + CDFORG	AF10 + CDFFOR	Cabinet with ventilation system	External 850 x 810 x 325 Internal (2x) 535 x 385 x 275 (1x) 350 x 300 x 305	2	2	57 ou 12	20	50
AF11	-	-	-	Cabinet without ventilation system	External 550 x 810 x 325 Internal 535 x 790 x 275	1	1	60 ou 10	20	35

(1) CORG multipurpose active charcoal filters can adsorb the vast majority of commonly used products: corrosive products, organic compounds or solvents.

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Fume hoods, filtering cabinets - Ventilation

Lithium-ion cabinets

Flammable cabinets

Corrosive cabinets

Toxic cabinets and Multirisk

Containment and cans

File cabinets Anti-fire equipments

Showers and first-aid equipments