



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

FM SAFETY CABINETS FOR FLAMMABLE PRODUCTS



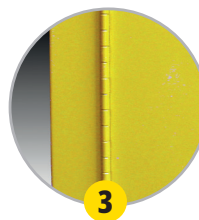
▲ SC45



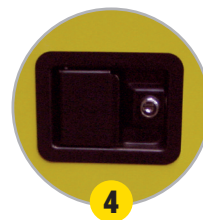
1
Thermo-fuse closing (based on model)



2
Adjustable shelves



3
Continuous piano hinge



4
Integrated locking handle



5
Vent with built-in flame arresters



6
Liquid tight containment sump



7
Cabinets superposables



8
Recirculating air box

COMPLIANCE

- Complies with NFPA (National Fire Protection Association)
- Association (NFPA), Occupational Safety and Health Administration (OSHA) and Factory Mutual International (FM) specifications.

ADVANTAGES

- Very robust construction.
- Integrated door handle.
- Self-closing cabinets, with preponderance of door leaves and retention of the doors in open position by means of thermo-fuses triggered at 74°C (depending on model).
- Continuous hinges ensure excellent door retention.
- Many models available.

PASSIVE SAFETY

- Double-walled steel construction (38 mm air space).
- Yellow epoxy paint.
- Height adjustable shelves on racks.
- Containment sump integrated at the bottom of the cabinet (height 50 mm).
- Fixing point for earthing.

ACTIVE SAFETY

- Top and bottom ventilation holes (Ø 50 mm) with flame arrester grid.
- Flame arrester.
- Continuous door hinges.
- Hinged doors with manual or automatic closing.
- Three-point locking.
- Key lock.

OPTIONS

- Additional shelves.
- Absorbent mats to be placed at the bottom of the Containment sump (packs of 10 sheets reference JF10D).
- Ventilation or filtration boxes.
- **7** Some Series 2 FM safety cabinets are stackable with Series 4. For more information, please contact us.
- **8** Benefit from Labopur® technology on your safety cabinet thanks to the Labopur housing whose ventilation/filtration system and filter adsorption capacity have been tested and approved to the NF X 15-211 standard of May 2009.

RANGE 2



Fume hoods, filtering cabinets - Ventilation

Lithium-ion cabinets

Flammable cabinets

P/N	Closing of the doors	Description	External dim. H x W x D (mm)	Internal Dim. H x W x D (mm)	Storage capacity (L)	Containment capacity (L)	Number of shelves	Load capacity per shelf (kg)	Weight (kg)
MB04	Manual	Under-bench cabinet with 1 door	610 x 430 x 430	470 x 349 x 349	15	6	1	100	26
SB04	Automatic								28
MB12	Manual	Counter cabinet with 1 door	960 x 610 x 460	775 x 508 x 370	45	10	1	100	47
SB12	Automatic								49
ES12	-	Additional shelf for 45L cabinet							3
MB18	Manual	Under-bench cabinet with 2 doors	610 x 1090 x 460	515 x 1005 x 390	64	20	1	100	58
SB18	Automatic								60
ES18	-	Additional shelf for 64L cabinet							4
MB22	Manual	Tall cabinet with 1 door	1650 x 585 x 460	1537 x 508 x 370	83	10	3	100	86
SB22	Automatic								88
ES22	-	Additional shelf for 83L cabinet							2
MB30	Manual	Counter cabinet with 2 doors	1120 x 1090 x 460	1006 x 1003 x 370	113	20	1	100	88
SB30	Automatic								90
ES30	-	Additional shelf for 113L cabinet							4
MC45	Manual	Tall cabinet with 2 doors	1650 x 1090 x 460	1537 x 1003 x 370	170	20	2	100	121
SC45	Automatic								123
ES45	-	Additional shelf for 170L cabinet							4
MC60	Manual	Tall cabinet with 2 doors	1650 x 860 x 860	1537 x 781 x 771	228	30	2	100	149
SC60	Automatic								151
ES60	-	Étagère supplémentaire pour armoire 228L							8
MC90 ⁽¹⁾	Manual	Tall cabinet with 2 doors	1650 x 1090 x 860	1537 x 1003 x 771	340	40	2	100	177
SC90 ⁽¹⁾	Automatic								179
ES90 ⁽¹⁾	-	Additional shelf for 340L cabinet							10

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Corrosive cabinets

Toxic cabinets and Multirisk

Containment and cans

File cabinets Anti-fire equipments

Showers and first-aid equipments

(1) Models not in stock and not shown in photos.

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