Flammable cabinets

Corrosive cabinets

Toxic cabinets and multirisk

Pesticide range

Fume hoods, filtering cabinets - Ventilation

Containment and Cans

File cabinets · Anti-fire equipments

Showers and first-aid equipments

24

RANGE 3030.M   EN 14470-1 FM 6050

EN 14470-1 & FM⁽¹⁾ MULTIRISK CABINETS TYPE 30-MINUTES
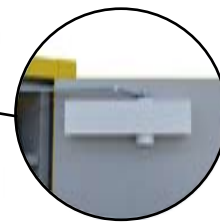

Standardized labeling

Adjustable shelf

Pedestal area under-driveable by a forklift

3035M22▲

Self-closing doors with termo-fuse

Perforated cover plate for base trough (option)

Adjustable leveling feet

Made in the EU

FM APPROVED

APPROVED 30 min ACCORDING TO EN 14470-1

06/2017

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CERTIFICATION
- Tested and approved Type 30 according to EN 14470-1 (04-2004) and EN 1363-1 (06-2000).
- ⁽¹⁾Tested and approved Type 10 minutes according to FM 6050 (Factory Mutual internationnal).
- Normalized labelling according to ISO 3864 and EN 14470-1 (04-2004) norms, 92/58/CEE european directive and FM regulations.

ADVANTAGES
- 30-minute fire resistance according to ISO 834 fire heating curve.
- Pedestal area under-driveable by a forklift by removing panel (except for the under-bench models).
- Self-closing doors with possibility to keep the door(s) open. If the temperature rises to 47°C, a fuse link closes the door(s) automatically.
- Many models are available.
- Suitable for all types of chemicals commonly used in laboratories and industries.
- Possibility to separate the dangerous products families.

PASSIVE SECURITY
- Built in melamine: corrosion proof and overall good chemical resistance.

- Grey structure (RAL 7035), yellow edges (RAL 1023).
- Safety labelling as per EN 14470-1.
- Containment shelves adjustable in height (step every 32 mm).
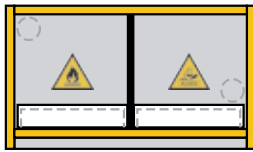- Removable bottom containment sump.

ACTIVE SECURITY
- Ø 100 mm air inlet and outlet ducts for whether natural ventilation or connection with forced ventilation/filtration system.
- Self-closing doors.
- Doors with a lockable three-point latching mechanism.
- Non-sparking locking system.
- Adjustable leveling feet for enhance stability.
- In case of fire, a thermo-fuse automatically seals off the ventilation system.
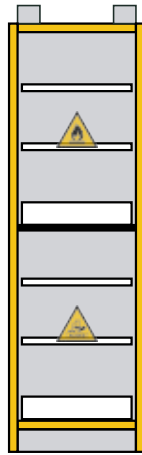- Thermo-expanding seals of the door(s) allow keeping the internal body fireproof.

OPTIONS
- Additional retention shelf (depending on model).
- Perforated cover plate for containment sump.
- Self retracting shelf.
- PVC containment shelf and containment sump.
- Easy connection with an exhaust system or a filtration box.
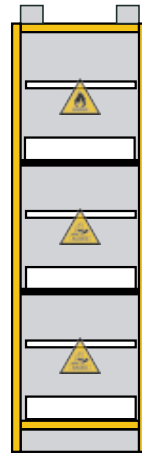- Industrial absorbing mat (P/N: JF10D).

RANGE 3030.M EN 14470-1 FM 6050

▲3032M11   ▲3034M2   ▲3034M3   ▲3034M4

▲3035M11   ▲3035M12   ▲3035M13   ▲3035M22

Legend:
- Vertical/horizontal division
- Containment sump
- Containment shelf
- Containment sump with perforated cover plate
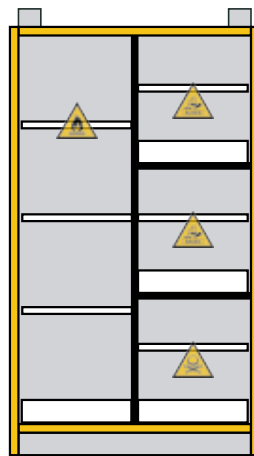
CABINET WITH EQUIPMENTS
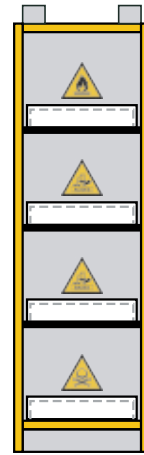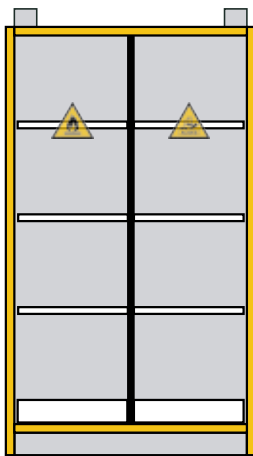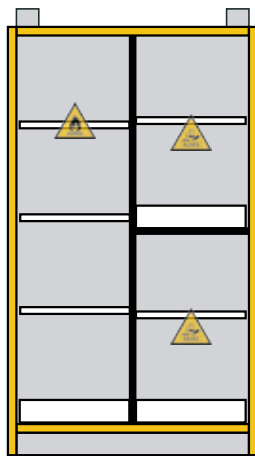
P/N	Description	Compartment type and storage capacity (L)[1]				Outside dim. H x W x D (mm)	Delivered with			Maximum load by shelf[2] (kg)	Weight (kg)
							Steel retention shelf	Steel containment sump	Steel perforated cover plate		
3032M11	Under-bench cabinet, 2 doors, 2 compartments	28	28	-	-	635 x 1115 x 630	-	2	2	30	108
3034M2	Tall cabinet, 1 door, 2 compartments	55	55	-	-	1980 x 605 x 550	4	2	option	30	126
3034M3	Tall cabinet, 1 door, 3 compartments	30	30	30	-	1980 x 605 x 550	3	3	option	30	129
3034M4	Tall cabinet, 1 door, 4 compartments	22	22	22	22	1980 x 605 x 550	-	4	4	30	142
3035M11	Tall cabinet, 2 doors, 2 compartments	120	120	-	-	1980 x 1115 x 550	6	2	option	30	232
3035M12	Tall cabinet, 2 doors, 3 compartments	120	55	-	55	1980 x 1115 x 550	7	3	option	30	241
3035M13	Tall cabinet, 2 doors, 4 compartments	120	28	28	28	1980 x 1115 x 550	6	4	option	30	244
3035M22	Tall cabinet, 2 doors, 4 compartments	55	55	55	55	1980 x 1115 x 550	8	4	option	30	252

[1] Compartments customization on request [2] Evenly distributed

CABINET ACCESSORIES

P/N	Description	Outside dim. H x W x D (mm)	Weight (kg)
E48	Containment shelf in steel (except for 3032M11 model)	30 x 490 x 410	3
B148	Steel containment sump	100 x 490 x 410	5
C148	Perforated cover plate in steel	90 x 460 x 390	5
T148	Self retracting shelf in steel	80 x 420 x 380	6
SE148	PVC Containment shelf	30 x 485 x 405	2
SB148	PVC containment sump	100 x 485 x 405	3

N.B.: In compliance with the EN 14470-1 norm and for the extraction of toxic vapours generated inside your cabinet, an **exhausting system is required**. In all cases, before storing chemical products in combined risks cabinets, each user must contact his safety manager and his chemical products supplier. **Please, check our documentation about exhausting systems.**

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