

**RANGE 3030.M****EN 14470-1 FM 6050**

# EN 14470-1 & FM<sup>(1)</sup> MULTIRISK CABINETS TYPE 30-MINUTES



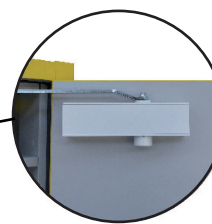
Standardized labeling



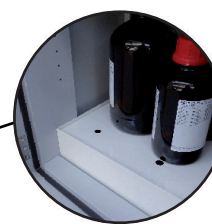
Adjustable shelf



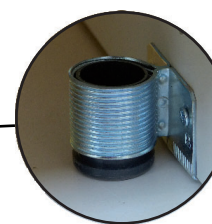
Pedestal area under-driveable by a forklift

3035M13<sup>▲</sup>

Self-closing doors with thermo-fuse



Perforated cover plate for base trough (option)



Adjustable leveling feet

## CERTIFICATION

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

## ADVANTAGES

- 30-minutes 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 enhancing 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

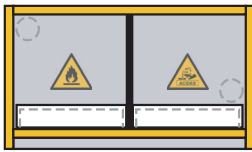
- Additional retention shelf (depending on model).
- Perforated cover plate for containment sump.
- Self retracting shelf.
- PVC containment shelf and containment sump.
- Easy connection with an exhaust system or a filtration box.
- Industrial absorbing mat (P/N: JF10D).

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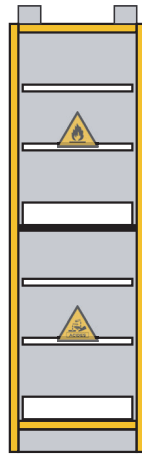
EN 14470-1 FM 6050



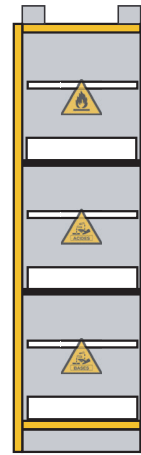
- Vertical/horizontal division
- Containment sump
- Containment shelf
- Containment sump with perforated cover plate



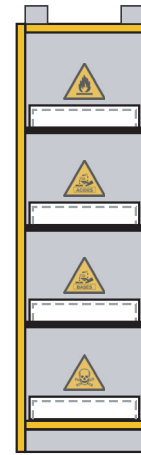
^3032M11



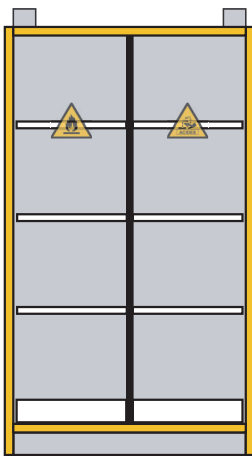
^3034M2



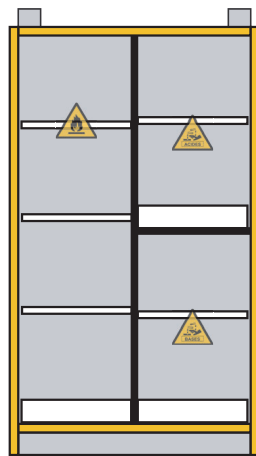
^3034M3



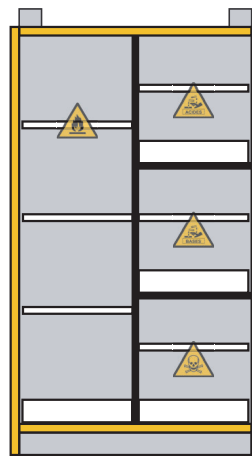
^3034M4



^3035M11



^3035M12



^3035M13



^3035M22

## CABINET WITH EQUIPMENTS

P/N	Description	Compartment type and storage capacity (L) <sup>(1)</sup>				Outside dim. H x W x D (mm)	Delivered with			Maximum load by shelf <sup>(2)</sup> (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

<sup>(1)</sup> Compartments customization on request

<sup>(2)</sup> 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

Refer to the table of chemical incompatibilities and precautions for use, to validate the configuration of your cabinet according to your needs.

The manufacturer reserves the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 09/2017

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