

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

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



Standardized labeling

Self-closing doors with thermo-fuse

Adjustable shelf

Perforated cover plate for base trough (option)

Pedestal area under-driveable by a forklift

Adjustable leveling feet

\*3035E + C35

**FM**  
APPROVED

 APPROVED  
**30**<sub>min</sub>  
 ACCORDING TO  
 EN14470-1

### CERTIFICATION

- Tested and approved Type 30 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.

### PASSIVE SECURITY

- Built in melamine : 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.
- 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.
- Self-closing doors.
- Doors with a lockable three-point latching mechanism.
- Non-sparking locking system.
- Adjustable leveling feet for enhancing stability.

### OPTIONS

- Additional containment shelf.
- 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****EN 14470-1 FM 6050**

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

The manufacturer reserves the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 08/2019

## CABINETS WITH EQUIPMENTS

P/N	Description	Outside dimensions H x W x D (mm)	Inside dimensions H x W x D (mm)	Storage capacity (L)	Delivered with			Maximum load by shelf <sup>(1)</sup> (kg)	Weight (kg)
					Steel retention shelf	Steel containment sump	Steel perforated cover plate		
3031E	Under-bench equipped cabinet, one door	635x605x630	365x491x475	30	-	1	1	30	64
3032E	Under-bench equipped cabinet, two doors	635x1115x630	366x1001x475	60	-	1	1	50	108
3034E	Tall equipped cabinet, one door	1980x605x550	1580x495x420	130	3	1	option	30	117
3035E	Tall equipped cabinet, two doors	1980x1115x550	1580x1050x420	250	3	1	option	50	210
3033UE	Working cover equipped cabinet, one door	1198x1092x537	795x980x325	113	1	1	option	50	170
3035UE	Tall equipped cabinet, two doors	1731X1092X457	1330x980x325	170	2	1	option	50	210
3036UE	Tall equipped cabinet, two doors	1731X864X864	1330x750x730	228	2	1	option	50	210

<sup>(1)</sup> Evenly distributed

## CABINETS ACCESSORIES

P/N	Description	Outside Dim. H x W x D (mm)	Storage Capacity (L)	Weight (kg)
E48	Containment shelf for 3034	30 x 490 x 410	6	3
E35	Containment shelf for 3035	30 x 990 x 410	12	6
E35U	Containment shelf for 3033U et 3035U	30 x 975 x 317	9	4,5
E6U	Containment shelf for pour 3036U	30 x 747 x 724	16	8
B148	Containment sump for 3031 - 3034	100 x 490 x 410	20	5
B235	Containment sump for 3032 - 3035	100 x 990 x 410	41	10
B35U	Containment sump for 3033U and 3035U	100 x 965 x 317	30	8
B6U	Containment sump for 3036U	100 x 737 x 724	53	14
C148	Perforated cover plate for 3031 - 3034	90 x 460 x 390	-	4
C235	Perforated cover plate for 3032 - 3035	90 x 980 x 400	-	8
C35U	Perforated cover plate for 3033U - 3035U	100 x 965 x 317	-	10
C6U	Perforated cover plate for 3036U	100 x 737 x 724	-	11
T148	Self retracting shelf for 3031- 3034	80 x 420 x 380	12	6
T235	Self retracting shelf for 3032 - 3035	80 x 930 x 380	28	12
SE148	PVC containment shelf for E703148; for E703235 model, 2 pieces by level required)	30 x 475 x 405	5	3
SB148	PVC Containment sump for 3031 - 3034; for 3032 - 3035, 2 pieces by level are required).	100 x 475 x 405	19	4