EN 14470-1 | EN 1363-1 | EN 16121 | FM 6050 | 30 APPROVED EN14470-1 | MADE IN EUROPE

SAFETY CABINETS 30 MINUTES EN 14470-1 & FM FOR FLAMMABLE PRODUCTS



▲ 3035E+ C235


1 Standardized labeling


2 Self-closing door with thermo-fuse


3 Adjustable leveling feet


4 Retention shelves


5 Moving by pallet truck


6 Removable containment sump with perforated cover plate (optional)

COMPLIANCE

- Tested and approved to EN 14470-1 and EN 1363-1.
- Tested and approved to FM 6050.
- Complies with level 2 of standard EN 16121+A1 (opening/closing 80000 cycles and placing the load defined by the manufacturer on the shelves).
- Standardized warning labels in accordance to ISO 3864 and ISO 7010 standards, Directive 92/58/EEC, EN 14470-1 and FM specifications.
- Fire tested by a French test laboratory accredited to EN:17025 by COFRAC, according to the ISO 834 standard curve.

ADVANTAGES

- 30 minutes fire resistance according to the ISO 834 standard curve.
- Base with cover for easy movement by pallet truck, when empty, except for the «under-cabinet» models.
- If the temperature rises to 47°C, a fuse link closes the door(s) automatically.

PASSIVE SAFETY

- Insulated panel construction with high resistance to chemical attack.
- Light grey RAL 7035 frame with yellow RAL 1023 plated fields.
- Standardized labeling
- Height-adjustable retention shelves with 32 mm intervals.
- Removable containment sump at the bottom. The containment sump must be positioned at the bottom of your cabinet. If you wish to use it as storage space, you must first place a perforated cover plate (see options) corresponding to your containment sump.

ACTIVE SAFETY

- Ventilation holes Ø 100 mm for possible connection.
- Self-closing door(s) with preponderance of wings.
- Door(s) holding system in open position with automatic closing thermoregulated at 47°C.
- Ventilation ducts with thermofusible system to isolate the contents of the cabinet in case of fire.
- 3 points key lock.
- Non-sparking locking system.
- Adjustable leveling feet.
- Thermo-expanding door seals.

OPTIONS

- Additional shelf.
- Perforated cover plate for Containment sump.
- Sliding drawer/Containment sump.
- PVC covers.
- Ventilation or filtration boxes.
- Absorbent mats to be placed at the bottom of the containment sump (packs of 10 sheets reference JF10D).

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RANGE 3030

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▲ 3031E



▲ 3032E



▲ 3033UE



▲ 3034E



▲ 3036UE

PRE-EQUIPPED CABINETS

P/N	Description	External Dimensions H x W x D (mm)	Internal Dimensions H x W x D mm)	Storage (L)	Delivered with			Maximum load by shelf (kg)	Weight (kg)
					Number of shelves	Containment sump	Steel perforated cover plate		
3031E	1 door under-bench cabinet, fitted	635 x 605 x 630	365(1) x 491 x 475	30	-	1	1	30	64
3032E	2 doors under-bench cabinet, fitted	635 x 1115 x 630	365(1)x 1001 x 475	60	-	1	1	50	108
3034E	1 door tall cabinet, equipped	1980 x 605 x 550	1580 x 495 x 420	130	3	1	option	30	117
3035E	2 doors tall cabinet, equipped	1980 x 1115 x 550	1580 x 1050 x 420	250	3	1	option	50	210
3033UE	2 doors counter cabinet equipped	1198 x 1092 x 537	795 x 980 x 325	113	1	1	option	50	170
3035UE	2 doors tall cabinet, equipped	1731 x 1092 x 457	1330 x 980 x 325	170	2	1	option	50	210
3036UE	2 doors tall cabinet, equipped	1731 x 864 x 864	1330 x 750 x 730	228	2	1	option	50	210

(1) useful height 275mm

ACCESSORIES

P/N	Description	External dim. H x W x D (mm)	Retention(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	4
E35U	Containment shelf for 3033U and 3035U	30 x 975 x 317	9	4,5
E6U	Containment shelf for 3036U	30 x 747 x 724	16	8
B148	Containment sump for 3031 - 3034	100 x 480 x 410	20	4
B235	Containment sump for 3032 - 3035	100 x 985 x 410	41	8
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 395	-	3
C235	Perforated cover plate for 3032 - 3035	90 x 975 x 395	-	6
C235U	Perforated cover plate for 3033U - 3035U	100 x 950 x 300	-	10
C6U	Perforated cover plate for 3036U	100 x 737 x 724	-	11
T148	Drawer/slide-out containment sump for 3031 - 3034	80 x 420 x 380	12	6
T235	Drawer/slide-out Containment sump for 3032 - 3035	80 x 930 x 380	28	12
SE48	PVC containment shelf for 3031 and 3034; for models 3032 and 3035, 2 pieces by level are required	30 x 486 x 376	5	3
SB148	PVC containment sump for 3031 and 3034; for models 3032 and 3035, 2 pieces by level are required	100 x 475 x 405	19	4
RRA34	4-level shelf + load plate for 3035 cabinets	1570x980x390	-	-

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