



30 MINUTES SAFETY CABINETS EN 14470-1 & FM WITH GLASS DOORS



1 Standardized labeling



2 Self-closing door with thermo-fuse



3 Height adjustable retention shelf



4 Removable containment sump with perforated cover plate (optional)



5 Moving by pallet truck (empty)



6 Adjustable leveling feet



▲ 3034PVE



▲ 3035PVE

COMPLIANCE

- Tested and approved to EN 14470-1 and EN 1363-1.
- Tested and approved to FM 6050 (Factory Mutual international).
- 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.

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.
- Self-closing cabinets, with a preponderance of doors and doors held open by thermofuses that are active at 47°C.
- Immediate visualization of the products stored in the cabinet.

PASSIVE SAFETY

- Insulated panel construction with high resistance to chemical attack.
- Light grey RAL 7035 frame with yellow RAL 1023 plated fields.

- Fireproof glass door(s), thickness 17 mm.
- Standardized labeling
- Retention shelves adjustable in height at 32 mm intervals.
- Removable Containment sump at the bottom.

ACTIVE SAFETY

- Ventilation holes Ø 100 mm for possible connection.
- Self-closing door(s) with a 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.

| P/N | Description | External Dimensions H x W x D (mm) | Storage (L) | Delivered with | | Load capacity per shelf (kg) | Weight (kg) |
|---------|---|------------------------------------|-------------|-------------------------|------------------|------------------------------|-------------|
| | | | | Steel Retention Shelves | Containment sump | | |
| 3034PVE | Tall cabinet with 1 glass door | 1980 x 605 x 550 | 130 | 3 | 1 | 30 | 170 |
| 3035PVE | Tall cabinet with 2 glass doors | 1980 x 1115 x 550 | 250 | 3 | 1 | 50 | 255 |
| E48 | Retention rack for 3034PVE | 30 x 490 x 410 | - | - | - | - | 3 |
| E35 | Retention shelf for 3035PVE | 30 x 992 x 410 | - | - | - | - | 4 |
| C148 | Perforated cover plate for containment sump for 3034PVE | 90 x 460 x 395 | - | - | - | - | 3 |
| C235 | Perforated cover plate for containment sump for 3035PVE | 90 x 975 x 395 | - | - | - | - | 6 |
| T148 | Self retracting shelf for 3034PVE | 80 x 420 x 380 | - | - | - | - | 6 |
| T235 | Self retracting shelf for 3035PVE | 80 x 930 x 380 | - | - | - | - | 12 |
| SE148 | PVC Retention Shelf for 3034PVE for model 3035PVE 2 pieces by level are required | 30 x 475 x 405 | - | - | - | - | 3 |
| SB148 | PVC Containment sump for 3034PVE for model 3035PVE 2 pieces by level are required | 100 x 475 x 405 | - | - | - | - | 4 |

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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