



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

FIREPROOF SAFETY CABINETS EN 14470-1 TYPE 105 MINUTES WITH WASTE RECOVERY



1 Electronic level sensor



2 Audible and visual alarm



3 Receptacle container



4 Funnel on bench



5 Fireproof cabinet 105 minutes



▲ 791+ARD (bench not included)

COMPLIANCE

- Tested and approved to EN 14470-1 and EN 1363-1.
- 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 and EN 14470-1.

ADVANTAGES

- 105 minutes fire resistance according to the ISO 834 standard curve.
- Fire tested by a French test laboratory accredited to EN:17025 by COFRAC, according to the ISO 834 standard curve.
- Full height handle for better ergonomics and ease of opening

PASSIVE SAFETY

- Double-walled construction in 12/10th grade steel with white epoxy paint; inner walls in melamine, color white RAL 9010.
- Thermal insulation panels between the walls to prevent thermal bridges.
- Standardized labeling.
- Fixing point for earthing.
- Removable containment sump at the bottom.

ACTIVE SAFETY

- Ventilation holes Ø 100 mm for possible connection.
- Ventilation ducts with thermofusible system to isolate the contents of the cabinet in the event of fire.
- Thermo-expanding door seals.
- Self-closing and keyed door.
- Door holding system with automatic closing in case of fire. Temperature-controlled at 47°C.

LIQUID WASTE RECOVERY SYSTEM

- Roof opening in the enclosure for the passage of the waste pipe, including an intumescent system to isolate the contents of the enclosure in the event of fire. This hole may cause variations in fire resistance.
- Funnel with removable grid in black HDPE for the collection of soiled liquids.
- Jerrycans in black HDPE, capacity 10 litres (can size: 265 x 185 x 290).
- Electronic level sensor mounted on velcro that can be fixed either on the jerrycan itself or on the wall of the cabinet.
- Audible and visual alarm to be placed, for example, on the backrest of a bench.

P/N	Description	External dim. H x W x D (mm)	Internal dim. H x W x D (mm)	Containment sump	Weight (kg)
791+ARD	1 door under-bench waste collection cabinet	630 x 635 x 570 ⁽¹⁾	420 x 490 x 285	1	160
792+ARD	2 doors under-bench waste collection cabinet	630 x 1137 x 570	420 x 1000 x 285	1	230

(1) Depth with connecting sleeve at the rear. Depth without sleeve: 520 mm