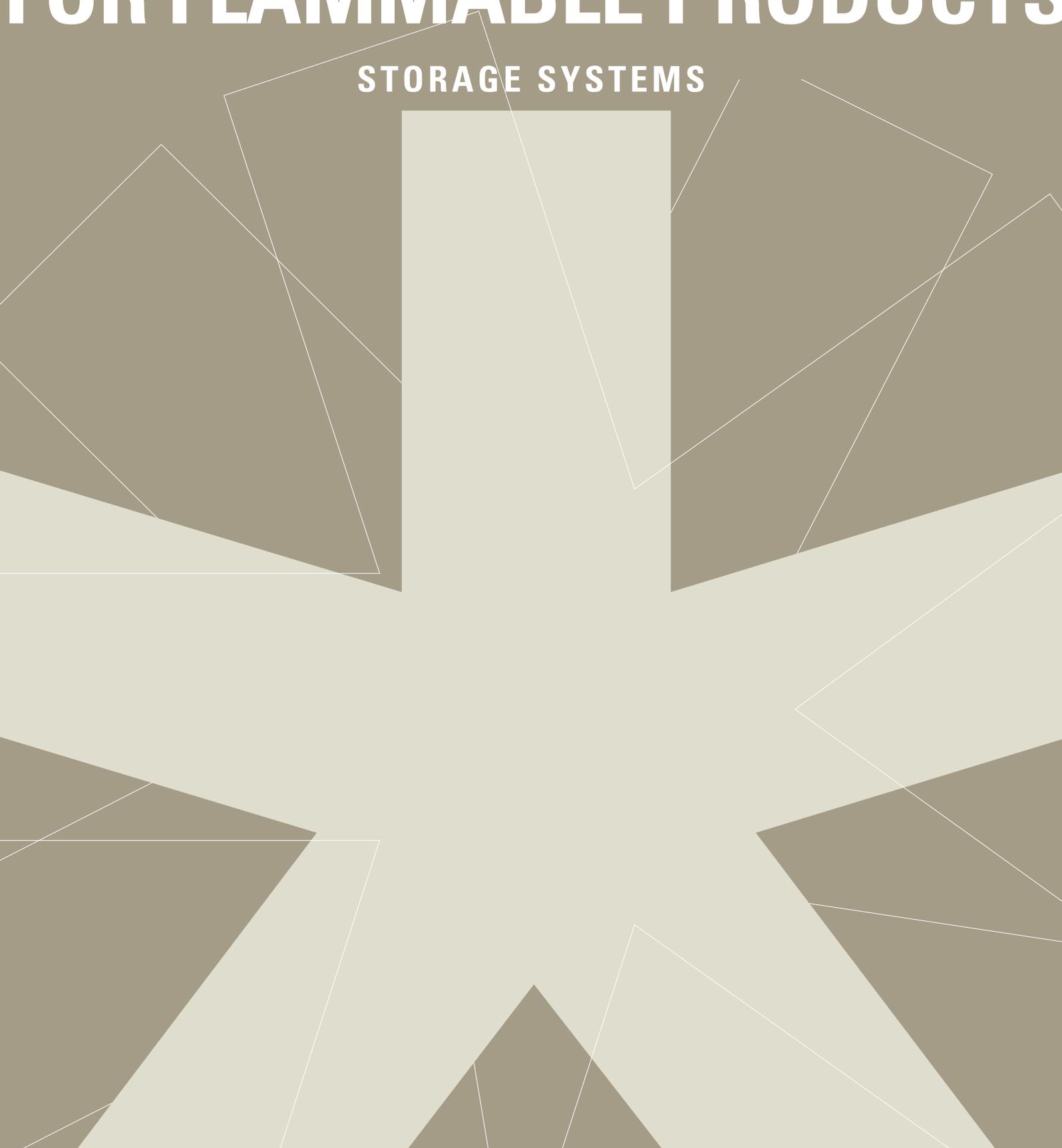
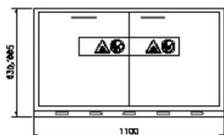


# SAFETY CABINETS FOR FLAMMABLE PRODUCTS

STORAGE SYSTEMS

The background features a complex geometric pattern of overlapping, semi-transparent shapes in various shades of brown and tan. These shapes include rectangles, triangles, and polygons, some of which are defined by thin white outlines. The overall effect is a layered, architectural composition that suggests depth and structure.



## DIMENSIONS

H : 630/665 mm.  
W : 600/900/  
1100/1200/1400 mm.  
D : Depth  
435 mm.

With drawers  
1400 x 570 x 600 mm.  
1400 x 550 x 600 mm.  
1100 x 570 x 600 mm.

Hinged-door + drawer  
1400 x 570 x 600 mm.  
1100 x 570 x 600 mm.

With drawer  
1100 x 570 x 600 mm.  
1100 x 550 x 600 mm.  
890 x 570 x 600 mm.  
590 x 570 x 600 mm.

Hinged-doors  
1100 x 570 x 600 mm.  
1100 x 550 x 600 mm.  
890 x 570 x 600 mm.  
590 x 570 x 600 mm.

EN GS CE



### \* CHARACTERISTICS

Storage system designed for keeping chemical reactive and flammable products. Safety cabinet with fire resistance according to UNE EN 14470-1 (90/90 minutes of fire resistance) with swing-doors or removable drawers.

### \* REGULATION

Tested in testing oven (type testing) according to UNE EN 14470-1 with 90 minutes of fire resistance. GS approval, CE approval certificate. UNE EN 14727 approval certificate (laboratory furniture).

### \* CONSTRUCTION

Extremely strong structure, maximum resistance to the torsion and lacquered embossed resistant to scratches. Tamper proof lock with closing status indicator, it can be integrated in a master key system.

### \* OPERATION

Soft driving of drawers and doors that can be stopped at the desired position. Automatic closing system of drawers and doors through integrated thermofusible that guarantees the automatic closure of the doors in case of fire. The residue drawer is equipped with a grounding cable with crocodile clip finish and the storage cabinet has a connection terminal.

Opening angle of 135° for the swing-door and optionally a door block system can be integrated to allow safety loading and unloading and also to have the full visibility of the inside of the cabinet.

### \* VENTILATION

Unique connection (Ø75mm) in the wall which is behind of the cabinet.

### \* INTENDED USE

Suitable article for the storage of flammable liquids in workplaces. It meets the requirements demanded by APQ-MIE-ITC-1 published in R.D.379/2001 and the modifications indicated in R.D. 105/2010. Suitable as storage system that goes below the fume cupboard.

### \* ON BASE (OPTIONAL)

Optimal adjustment of the height below the fume cupboard or working bench. It allows the ventilation of the frontal below part of the cabinet.

Dividing spaces, integrating furniture, uniting people

## REGULATIONS

UNE EN 14470-1

90 min. fire resistance

GS, CE

UNE EN 14727

EN  CE



## \* COLOR OPTIONS

The new perspective of the safety cabinets with the bicolor concept offers an anthracite frame (RAL 7016) and there are 7 colors to choose the door leaves.

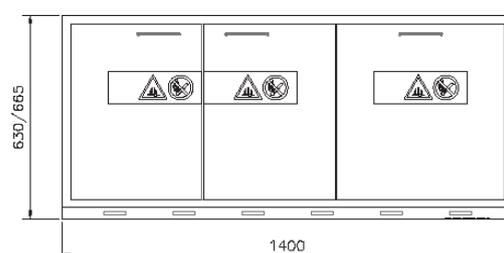
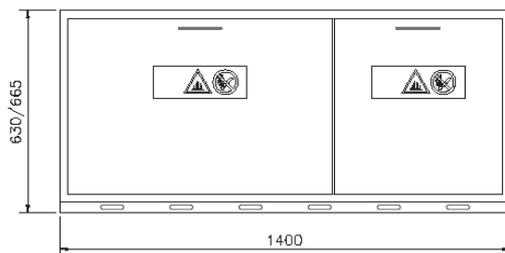
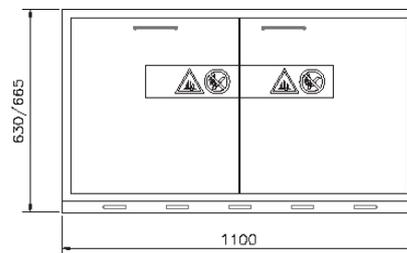
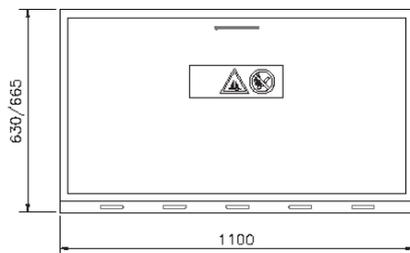
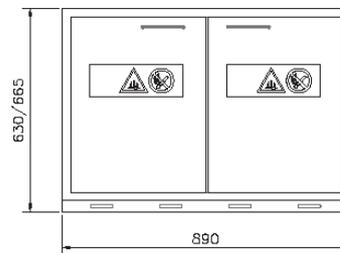
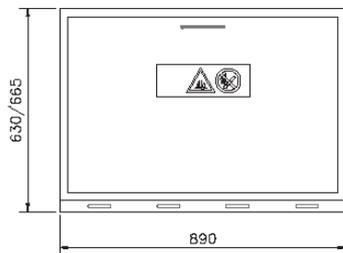
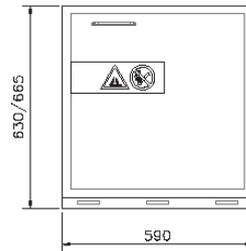
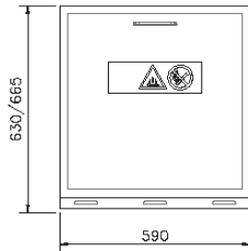
## \* INTERIOR AVAILABLE EQUIPMENT

- Retention cuvette
- Perforated shelf
- Integrated cuvette in the cabinet
- Second level drawer.

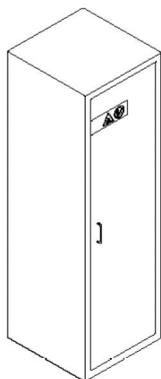
Dividing spaces, integrating furniture, uniting people

# SAFETY CABINETS FOR FLAMMABLE PRODUCTS TYPE: LOW HEIGHT

STORAGE  
SYSTEMS



SAFETY CABINETS FOR FLAMMABLE PRODUCTS / TYPE: LOW HEIGHT



### DIMENSIONS

L: Length  
1298/1968 mm.

W : Width  
600/900/1200 mm.

D : Depth  
616 mm.

### REGULATIONS

UNE EN 14470-1  
90 min. fire resistance  
GS, CE  
UNE EN 14727

EN GS CE



#### \* CHARACTERISTICS

Storage system designed for keeping reactive chemicals and flammable products. Safety cabinet with fire resistance according to UNE EN 14470-1 regulation (90/90 minutes of fire resistance) with swing or foldable doors.

#### \* REGULATIONS

Tested in testing oven (type testing) with 90 minutes of fire resistance. GS approval, CE approval certificate. UNE EN 14727 approval certificate (laboratory furniture).

#### \* CONSTRUCTION

Extremely strong structure, maximum resistance to the torsion and also to scratches thanks to the lacquered embossed. Tamperproof lock with closing status indicator, it can be integrated in a master key system.

#### \* OPERATION

Soft operation of drawers and doors that can be stopped at the desired position. Automatic closing system of drawers and doors through a thermofusible that guarantees the automatic closure in case of fire. The residue drawer is equipped with a ground power cable finished in crocodile plier, and the cabinet has a connection terminal. Opening angle of 135° for the swing-door and optionally a door block system can be integrated to allow safety loading and unloading and also to have the full visibility of the inside of the cabinet.

#### \* VENTILATION

Unique connection (75mm) in the cabinet ceiling.

#### \* INTENDED USE

Suitable article for the storage of flammable liquids in workplaces. Meets the requirements required by APQ-MIE-ITC-1 published in R.D.379/2001 and the modifications indicated in R.D. 105/2010.

#### \* COLOR OPTIONS

The new perspective of the safety cabinets with the bicolor concept offers an anthracite frame (RAL 7016) and there are 7 colors to choose for the door leafs.

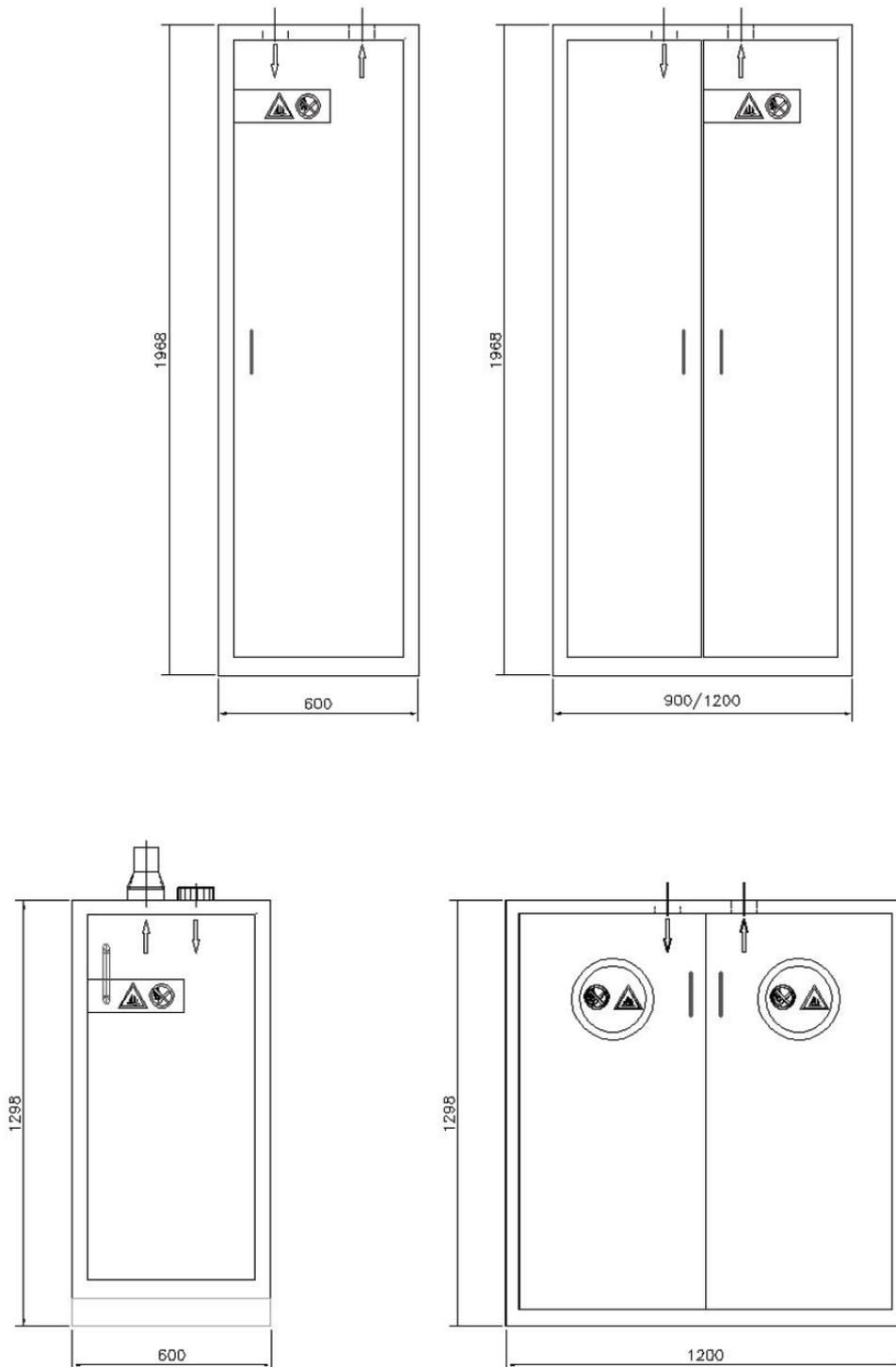
#### \* INTERIOR EQUIPMENT AVAILABLE

- Retention cuvette
- Perforated shelf
- Integrated cuvette
- Second level drawer.

# SAFETY CABINETS FOR FLAMMABLE PRODUCTS

TYPE: HIGH FLOOR CABINET

STORAGE  
SYSTEMS



**TIPO 90** UNE-EN 14470-1  
Resistencia al fuego  
**90 minutos**  
ENSAYO DE TIPO

SAFETY CABINETS FOR FLAMMABLE PRODUCTS / TYPE: HIGH FLOOR CABINET

# SAFETY CABINETS FOR FLAMMABLE PRODUCTS

TYPE: HIGH FLOOR CABINET WITH AUTOCLOSING SYSTEM

STORAGE  
SYSTEMS



## CHARACTERISTICS

### Dimensions

#### External:

W: 1200mm  
D: 615mm  
H: 1968mm

#### Internal:

W: 1050mm  
D: 520mm  
H: 1740mm

#### Weight

Total weight (without interior fittings): approx. 420 kg.

#### Door(s)

2 hinged doors



Safety cabinet with fire resistance according to norm UNE EN-14470-1 (type 90/90 minutes of fire resistance) with folding doors for the storage of flammable liquids in working places.

Meets the requirements of APQ-WED ITC-6 posted on the RD 379/2001 and the modifications indicated in the R.D. 105/2010.

### \* STRUCTURE

Metallic external body in steel plate with a thickness between 0,9-1,25 mm, plastic paint in powder RAL 7035 (light grey) or RAL 1004 (safety yellow) of a minimum thickness of 60 µm coated. Isolating padding composed of several layers of fireproof mineral substances (calcium sulfate). Intumescent gaskets to close all the gaps and spaces between the doors and the body that in case of fire they will be expanded and they will prevent heat from entering inside the cabinet. Interior surfaces, plastic material coated with high resistance to chemicals, impact and scratches. Perimeter lip seals to prevent the escape of vapors. Four legs support integrated in the floor of the cabinet to facilitate the leveling. Standard earth connection is in the cabinet ceiling. Locking mechanisms and the security elements of the cabinet are located outside the storage area.

### \* OPTIONALLY PEGASUS SYSTEM

TSA – Automatic door closure system through a timer. The door is automatically closed after 60 seconds (it doesn't need electrical supply). The doors are unlocked in case of fire at a maximum temperature of 50°C.

### \* INTERNAL SETTINGS (DRAWER OR TRAYS) IN STEEL OR STAINLESS STEEL (OPTIONAL)

Interior configuration with trays or drawers manufactured in sheet steel or stainless steel 1.4301 (chosen by the user) with a thickness of 1.5 mm. The components in sheet steel are plastic paint in powder of a 60 µm minimum thickness coated.

### \* DRAWERS

They are completely extensible, low friction and they can be stopped at the desired position. Dimensions (WxDxH): approx. 840 x 490 x 90 mm, load capacity of 60 kg. Capacity of 40 containers ISO of 1 litre per drawer or 15 containers of 2,5 litres. The drawers include an automatic closure system through a thermofusible in case of fire. Up to 9 practicable drawers. 4 x practicable storage drawers + 1 x practicable waste drawer + 3 x practicable storage drawers + 1 x practicable waste drawer. PP cuvette to protect the drawers. Slip mats to increase the stability of containers.

SAFETY CABINETS / HIGH FLOOR CABINET WITH AUTOCLOSING SYSTEM