

>>> BACMY11 and BBACMY11 SERIES Type 90

NEW SAFETY CABINETS FOR THE STORAGE OF FLAMMABLE PRODUCTS WITH 90 MINUTES FIRE RESISTANCE CLASS CERTIFIED ACCORDING TO EN14470-1 NORM

Completely manufactured from 1 - 1,5 mm thickness steel sheet, cold pressed, epoxy coated with acid resistant epoxy powders electro-statically applied at a temperature of 200 °C, which ensures a layer thickness higher than 90 microns on the whole surface of the cabinet. Special insulation with rock-wool fibers' high density panels (Fiberceramic exempt) resistant to high temperatures (800 °C) and panels of calcium sulphate.

Internal finishing with MFC panels, resistant to acid and corrosive vapours.

Certification as from last EN 14470-1 norm.

- **Automatic door closure** in case the ambient temperature exceeds 50 °C.
- **Lock with key and door blockage.**
- **Feet adjustment level.**
- **90 minutes certified valves** close the ventilation holes when the temperature exceeds 70 °C; one is placed on the roof for extraction, one on the bottom to guarantee the extraction of heavy vapours.
- **Air extraction duct collar** 100 mm diam. placed on top of the safety cabinet.
- **Anti-sparking hinges.**
- **3 cm thermo-expanding gasket** (DIN 1402).
- **No. 3 epoxy coated shelves** on stainless steel supports, height adjustable.
- **Bottom sump** with draining grid which allows a bigger storage volume.
- **Grounding connection** on top of the cabinet to prevent electrostatic charges.



New closing system which allows to keep the doors open in any position. Automatic door closing in case the ambient temperature exceeds 50 °C.



Yellow color RAL 1021



Grey color RAL 7035



Large storage volume also for version with height 1950 mm

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OPTIONAL ACCESSORIES



CODE	DESCRIPTION	DIMENSIONS (WxDxH) mm
CSEST	Internal or external automatic extinguisher	
RIP60VMY11	Additional epoxy coated steel shelf tray for safety cabinet with 1 door	493 x 420 x 39
RIP120VMY11	Additional epoxy coated steel tray shelf for safety cabinet with 2 doors	1094 x 420 x 39
RIP60MY11	Additional stainless steel tray shelf for safety cabinet with 1 door	493 x 420 x 39
RIP120MY11	Additional stainless steel tray shelf for safety cabinet with 2 doors	1094 x 420 x 39
CSF100BP	Non-sparking extraction system in metal box, with electric installation and power cable and metal case for filter	257 x 265 x 400
RSOL	Activated carbon filter	
<i>ALTERNATIVE SOLUTION</i>		
CFN	Exhaust filter/fan module according to NFX 15-211 norm	550 x 500 x 200
CSAS	Activated carbon filter for acid vapours (for CFN)	
CSBE	Activated carbon filter for acid vapours (for CFN)	
CSMP	Activated carbon filter for acid vapours and solvents (for CFN)	
CSPF	Anti-dust pre-filter (for CFN)	



RSOL
Activated carbon filter



CSF100BP
Non-sparking extraction system in metal box

CODE	DESCRIPTION	EXTERNAL DIMENSIONS (WxDxH) mm	INTERNAL DIMENSIONS (WxDxH) mm	No. OF SHELVES	WEIGHT (Kg)
CSF239BACMY11	FIRE 60 BAC TYPE 90 (storage cabinet 2055 mm tall - 1 door)* **	595 x 600 x 2055	496 x 446 x 1640	3 - Certified loading capacity 60 kg	228
CSF232BACMY11	FIRE 120 BAC TYPE 90 (storage cabinet 2055 mm tall - 2 doors)*	1200 x 600 x 2055	1090 x 446 x 1640	3 - Certified loading capacity 80 kg	385
CSF239BBACMY11	FIRE 60 BBAC TYPE 90 ((storage cabinet 1950 mm tall - 1 door)* **	595 x 600 x 1950	496 x 446 x 1540	3 - Certified loading capacity 60 kg	218
CSF232BBACMY11	FIRE 120 BAC TYPE 90 (storage cabinet 1950 mm tall - 2 doors)*	1200 x 600 x 1950	1095 x 446 x 1540	3 - Certified loading capacity 80 kg	375

* Add "Y" to the code for yellow safety cabinet.

** Add "R" to the code for safety cabinet with right opening.



Exhaust filter/fan module according to NFX 15-211 norm

Authorized dealer:

