





CHEMISAFE



>>> 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.

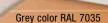


New closing system which allows to keep the doors open in any position. Automatic door closing in case the ambient temperature exceeds 50 °C.





Yellow color RAL 1021













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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 | | |
| | ALTERNATIVE SOLUTION | | |
| 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

Authorized dealer:

| 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

