

# CHEMISAFE®

SAFETY STORAGE CABINETS

**BIG FIRE MY11** BIG SAFETY CABINETS CERTIFIED TYPE 90  
FOR THE STORAGE OF FLAMMABLE PRODUCTS



**+ Storage  
- Expensive  
Same Safety!**



## BIG FIRE MY11 TYPE 90



### BIG SAFETY CABINETS FOR THE STORAGE OF FLAMMABLE PRODUCTS WITH 90 MINUTES FIRE CLASS CERTIFIED RESISTANCE ACCORDING TO EN14470-1, EN 14727 NORMS.

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 EN 14470-1 and 14727 norms.

- **Automatic door closure** in case the ambient temperature exceeds 47 °C (according to market).
- **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 or stainless steel 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.

#### OPTIONAL ACCESSORIES

CODE	DESCRIPTION	DIMENSIONS W x D x H mm
RIP90VMY11	Additional epoxy coated steel tray shelf for BIG 90	794 x 420 x 39
RIP90MY11	Additional stainless steel tray shelf for BIG 90	794 x 420 x 39
ESTINTORE	Internal or external automatic extinguisher	
DIAM125BP	NON-SPARKING EXTRACTION SYSTEM in metal box ON / OFF fuses power cable, filter box	290 x 290 x 270
RSOL	CARBON FILTER	245 x 110 x 20
<i>ALTERNATIVE SOLUTION</i>		
CFN	EXHAUST FILTER/fan module according to NFX 15-211 norm ( Filter not included )	550 x 500 x 200
CFNL	EXHAUST FILTER/fan ( Filter not included )	550 x 500 x 200
ADCFNMY11	ADAPTATOR for CFN models MY11	
CSAS	CARBON FILTER for SOLVENTS ( CFN )	510 x 400 x 60
CSBE	CARBON FILTER for ACIDS ( CFN )	510 x 400 x 60
CSMP	CARBON FILTER for ACIDS and SOLVENTS ( CFN )	510 x 400 x 60
CSPF	FILTRO PER POLVERI ( Ricambio per CFN )	

CODE	BIG FIRE MY11 90 TYPE 90	EXTERNAL DIMENSIONS W x D x H mm	INTERNAL DIMENSIONS W x D x H mm	CAPACITY No. OF 1 LITER BOTTLES EACH CABINET	WEIGHT Kg	No. OF SHELVES DIMENSIONS W x D x H mm CAPACITY (liters)	EPOXY COATED BOTTOM SUMP WITH DRAINING GRID DIMENSIONS W x D x H mm CAPACITY (liters)
CSF240BMY11	BASIC BIG FIRE MY11 90 Type 90 * **	895 x 600 x 1950	795 x 446 x 1540	128 / 160	275	No. 3 epoxy coated tray shelves, height adjustable. Certified loading capacity 80 kg 794 x 420 x 39 - about 13 liters	795 x 445 x 100 33 litri circa
CSF240MY11	EASY BIG FIRE MY11 90 Type 90 * **	895 x 600 x 1950	795 x 446 x 1540	128 / 160	275	No. 3 stainless steel tray shelves, height adjustable. Certified loading capacity 80 kg 794 x 420 x 39 - about 13 liters	795 x 445 x 100 33 litri circa

\* Add "Y" to the code for yellow safety cabinet. \*\* Add "D" to the item code for safety cabinet with handle on the right/ hinges on the left and "S" for handle on the left and hinges on the right.

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Authorized dealer:

