



Series BIG EFOMY11 Yellow

Certified according to EN14470-1 standard Type 90 & EN16121







FOF240BMY11Y



EOF240BMY11Y OPEN

THE NEW WAY More storage, less expensive, same security

STORAGE CAPACITY: 128/160 1 liter bottle + 60% bigger than one-door cabinet - 28% less than a two-door

→ TECHNICAL FEATURES:

- Completely made of an electrogalvanized steel plate with a thickness of 1 - 1.5 mm, cold bent - Grey RAL7035
- External finishing made of acidproof epoxy resin and passage through a thermal tunnel a 200 °C
- · Cabinet isolation through some high density rock wool panels and some calcium sulphate panels
- Internal finishing with melamine panels highly resistant to chemical and aggressive vapours
- Structure allowing replacing spare parts if necessary
- Automatic door closing when the ambient temperature exceeds 50 °C
- · 30 mm thermo-expanding isolation seals which in case of temperature rise ensure a perfect cabinet sealing according to standard EN14470-1
- Air inlet and outlet with certified fire dampers closing ducts when the temperature exceeds 70 °C according to standard 4102-6
- Prearrangement for ventilation through a Ø 100 mm flange for an external connection or a filtering ventilation system (see the chapter on ventilation)

- Closing and locking system of the doors allowing keeping the doors open and closing them automatically in case of ambient temperature higher than 50 °C
- Spark resistant hinge ensuring a perfect door solidity
- · Cabinet equipped with earthing
- Leveling jacks
- · Door key lock
- 3 shelves made of painted (BASIC series) or of stainless steel (EASY series) whose height can be adjusted, 1 bottom sump with draining grid which allows a bigger storage volume
- · Shelf fastening on aluminium eyelets excluding all risks of spark
- Fire tested shelves
- ISO 3864: Pictogram signalling
- Certified as fire-resistant for **90 minutes**, according to standard EN14470-1 BV (Bureau Veritas)
- Certified according to standard EN16121 BV (Bureau Veritas)

→ SERIES BIG EFOMY11

| CODE | DESCRIPTION | EXTERNAL DIMENSIONS (WxDxH) mm | INTERNAL DIMENSIONS (WxDxH) mm | INTERNAL EQUIPMENT | STORAGE CAPACITY* | Weight (Kg) |
|---------------|---|--------------------------------------|--------------------------------------|---|----------------------|----------------|
| EOF240BMY11** | Yellow cabinet series BIG EFOMY11 BASIC with 1 door - W900 | 895x600x1950 | 796x446x1540 | 3 shelves made of painted steel (max. load 70 Kg evenly distributed) + 1 retention tray with grid (capacity 25 Litres) | 128 / 160 | 275 |
| EOF240MY11** | Cabinet series BIG EFOMY11 EASY with 1 door - W900 | 895x600x1950 | 796x446x1540 | 3 shelves made of stainless steel (max. load 70 Kg evenly distributed) + 1 retention tray with grid (capacity 25 Litres) | 128 / 160 | 275 |

→ INTERNAL EQUIPMENT (optional)

| CODE | DESCRIPTION | DIMENSIONS (WxDxH) mm | RETENTION VOLUME (LITRES) | STORAGE CAPACITY* |
|--------------|---|--------------------------|---------------------------------|----------------------|
| RIP90VMY11 | Additional shelf made of painted steel for cabinet with 1 door W900 | | 12 | 32 / 40 |
| RIP90MY11 | Additional shelf made of stainless steel for cabinet with 1 door W900 | | 12 | 32 / 40 |
| S90S | Frame for pull-out shelf for EFO 9 (shelf not included) | | | |
| RIP90VS | Additional sliding shelf made of painted steel for S90S | 695x420x39 | 12 | 32 / 40 |
| RIP90IS | Additional sliding shelf made of stainless steel for S90S | 695x420x39 | 12 | 32 / 40 |
| PS50SMY11 | Replacement system with closing thermal fuse - left door | - | - | - |
| PS50MY11 | Replacement system with closing thermal fuse - right door | - | - | - |
| ZOCPAL90MY11 | Pallet truck base plate W900 | 895x600x110 | - | - |
| CHEMIROLL | Wheel board to move the cabinets (the code ZOCPALMY11 is necessary) | - | - | - |
| CSFR129 | Internal cooling system of the storage cabinet for products with a low flammability degree for high cabinet with 1 door W900 | | - | - |
| AT100 | Visual and audible alarm system with telephone transmission equipped with a digital thermostat with a T probe (°C) inside the cabinet | | | |
| TIM24 | Daily counter | - | - | - |
| ESTINTORE | Internal carbon dioxide fire-extinguisher with automatic thermal tripping (62 °C) | Ø 90x280 | - | - |

^{*}Approximate capacity in bottles holding 1 litre

→ VENTILATION (optional)*

| CODE | DESCRIPTION | DIMENSIONS (WxDxH) mm | |
|---------------|---|-----------------------|--|
| DIAM125BP | Fresh air box with filter holding box for high cabinet with 1 or 2 doors - outlet Ø: 125 mm (filter excluded) | 290x290x270 | |
| CSF100BPAMY11 | Fresh air box ATEX with power cable and filter box - outlet diam. 125 mm | 350x370x500 | |
| K89006 | Activated charcoal filter for organic solvents - series EFOMY11 (to replace at least 3 times a year) | 235x110x15 | |
| GFKIT100 | External connection kit (1 metre of hose diam. 100 mm and 2 clamps) | Ø 100 - W 1000 mm | |
| CFN | Fresh air box with molecular filtration according to standard NFX15-211, with visual and audible alarm | 550x500x220 | |
| CFNL | Molecular filtration box manufactured, without alarm | 550x500x220 | |
| CFNCO | Hour counter for CFN | | |
| EOAS | Activated charcoal filter for solvents (prefilter included) | 510x405x60 | |
| EOBE | Activated charcoal filter for acids (prefilter included) | 510x405x60 | |
| EOMP | Activated charcoal filter for solvents and acids (prefilter included) | 510x405x60 | |
| EOPF | Prefilter | 510x405x15 | |
| EOPFO | ACTIVATED carbon filter for FORMALINE (for CFN) | | |

^{*}To obtain the complete list of the connection accessories, see the chapter on ventilation of this catalogue and the current price list



^{*}Approximate capacity in bottles holding 1 litre per cabinet
**Left door opening. Add «D» to the item code for the right door opening