

Series CHEMICALS BASIC

Plain and glazed doors

Certified according to EN61010-1;
EN16121 & CEI 66-5



CS102G



CS102



CS105



CS105G

These safety cabinets
solve the problem of storing
dangerous liquids

→ TECHNICAL FEATURES:

- Constructed in FE P01 grade, 10/10 thickness, electro-galvanized steel sheet (Skin passat) cold pressed and coated, following pre-treatment for removing grease, with an initial epoxy base application and two further thermo-hardening powder applications, oven-set at 200 °C
- "Monolithic" design, with adjustable feet at the base to allow the structure to be properly levelled
- "Sandwich-wall", reversible doors are constructed in the same materials and come complete with handles incorporating safety closures and locks
- Top-mounted, activated carbon filter (optional) suitable for acidic substances, with pre-filter. Easy filter replacement behind a hinged panel with key-lock
- Handles fitted with lock and key
- 10/10 mm thick steel, tray-type shelves for retaining potential spilt liquid in the event of container breakage or leakage due to expansion of contents. Fully adjustable shelf height
- Doors open to 110° which allows internal shelves to be removed without having to incline them
- Multilingual safety signs indicate the presence of dangerous and toxic products to highlight contents and storage limitations
- Standardized pictograms according to standards ISO 3864
- Key lock
- Complying with standards EN61010-1; EN16121 & CEI 66-5

→ SERIES CHEMICALS BASIC

CODE	DESCRIPTION	EXTERNAL DIMENSIONS (WxDxH) mm	INTERNAL DIMENSIONS (WxDxH) mm	INTERNAL EQUIPMENT	STORAGE CAPACITY*	Weight (Kg)
CS102	Cabinet with 1 door left handle	600x600x1600	550x550x1500	3 plasticated shelves (max load 40 Kg evenly distributed)	75	70
CS102G	Cabinet with 1 glazed door left handle	600x600x1600	550x550x1500	3 plasticated shelves (max load 40 Kg evenly distributed)	75	75
CS105	Cabinet with 2 doors	1140x600x1600	1080x550x1500	3 plasticated shelves (max load 80 Kg evenly distributed)	100	110
CS105G	Cabinet with 2 glazed doors	1140x600x1600	1080x550x1500	3 plasticated shelves (max load 80 Kg evenly distributed)	100	115

*Approximate capacity in bottles holding 1 litre per cabinet

→ INTERNAL EQUIPMENT (optional)

CODE	DESCRIPTION	DIMENSIONS (WxDxH) mm	RETENTION VOLUME (LITRES)	STORAGE CAPACITY*
RIPCS60	Additional fixed shelf made of plasticated steel for cabinet with 1 door	485x545x30	9	35
RIPCS120	Additional fixed shelf made of plasticated steel for cabinet with 2 doors	1025x545x30	19	70
RIPX60	Additional fixed shelf made of stainless steel for cabinet with 1 door	485x545x30	9	35
RIPX120	Additional fixed shelf made of stainless steel for cabinet with 2 doors	1025x545x30	19	70
DIV120	Central division for cabinet CS106 and CS106G - with 2 doors	-	-	-
RIP60SC	«Sliding shelf»: Sliding system to be added to the shelf (only for cabinet with 1 door or cabinet with 2 compartments)	-	-	-
RIP60PI	Additional shelf made of polypropylene (on request) for cabinet with 1 door			
RIP120PI	Additional shelf made of polypropylene (on request) for cabinet with 2 door			
ZOCPALCS60	Palletized plinth for CS 60			
ZOCPALCS120	Palletized plinth for CS 120			
VACS60	Additional retention tray made of plasticated steel for cabinet with 1 door	485x545x70	18	35
VACS120	Additional retention tray made of plasticated steel for cabinet with 2 doors	1025x545x70	39	70
VA60PP	Additional retention tray made of polypropylene for cabinet with 1 door	485x545x70	18	35
VA120PP	Additional retention tray made of polypropylene for cabinet with 2 doors	1025x545x70	39	70
TIM24	Daily counter	-	-	-
ALLARME	Alarm system for «open doors»	-	-	-

*Approximate capacity in bottles holding 1 litre

→ VENTILATION (optional)

CODE	DESCRIPTION	DIMENSIONS (WxDxH) mm
2CP104	Fresh air box with panelling for cabinet with 1 door - connecting Ø 125 mm	600x600x300
2CP106	Fresh air box with panelling for cabinet with 2 doors - connecting Ø 125 mm	1140x600x300
DIAM125BP	Fresh air box with filter holding box for high cabinet with 1 or 2 doors - outlet Ø: 125 mm (filter excluded)	290x290x270
RSOLCA	Activated charcoal filter for motor DIAM125BP - (to replace at least twice a year)	235x110x15
RE1000	Fan flow controller (to be ordered with the fan DIAM125BP)	-
GFKIT125	Connection kit: 1 metre of flexible sheath Ø 125 mm and 2 clamps	Ø 125 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	
CSAS	Activated charcoal filter for solvents (prefilter included)	510x405x60
CSBE	Activated charcoal filter for acids (prefilter included)	510x405x60
CSMP	Activated charcoal filter for solvents and acids (prefilter included)	510x405x60
CSPF	Prefilter	510x405x15
RFC60	Filter for 60 Basic (spare part for CS60 and CS60A+B)	
RFC120	Filter for 120 Basic (spare part for CS120)	

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