



Series COMBISTORAGE UNDERBENCH

Certified according to EN14470-1, EN61010 & EN16121



Our range of COMBISTORAGE underbench optimizes space in your laboratory!
The customized solution to replace your laboratory wooden or steel furniture with a combination of safety cabinets: for acids, bases and inflammables.

How to choose your combination?

- Measure the available space underbench
- If necessary, choose the suitable base plate for the available space
- Choose the cabinet models for acids/bases/inflammables according to your storage needs.

Each cabinet of the COMBISTORAGE underbench range can be combined on some base plates with different widths.

The different widths and heights of our cabinets allow you to find the solution to your storing problems in your laboratory

- Left door / right door / drawer opening
- 13 possible widths: from 400 to 1800 mm
- Base plates: H 70 mm
- All our models are available with 2 heights: 620 mm & 720 mm



In this way you can have a combination of Acids + Bases + inflammables on a unique base plate.



Modular and certified:
the solution for keeping and using hazardous products directly in the laboratory.

→ TECHNICAL FEATURES:

COMBISTORAGE FOR INFLAMMABLES

- Completely made of an electrogalvanized steel plate with a thickness from 1 to 1.5 mm, cold bent - Grey RAL7035
- External finishing made of acidproof epoxy resin and passage through a thermal tunnel at 200 °C
- Cabinet isolation through some high density rock wool panels and some calcium sulphate panels
- Internal finishing panels made of HPL 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 that 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 is higher than 70 °C according to standard DIN 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)
- Spark resistant brass hinge ensuring a perfect door solidity
- Cabinet equipped with earthing
- Leveling jacks
- Door and drawer key lock
- Shelves made of **painted steel** or **stainless steel** whose height can be adjusted
- Shelf fastening on some aluminium eyelets excluding any spark risk
- Shelves tested to fire
- ISO 3864: Pictogram signalling
- Certified as resistant to fire for 90 minutes, according to standard **EN14470-1 BV (Bureau Veritas)**
- Certified as complying with standard **EN16121 BV (Bureau Veritas)**

COMBISTORAGE FOR ACIDS / BASES

- Completely made of an electrogalvanized steel plate with a thickness from 1 to 1.5 mm, cold bent - Grey RAL7035
- External finishing made of acidproof epoxy resin and passage through a thermal tunnel at 200 °C
- Internal finishing panels made of HPL highly resistant to chemical and aggressive vapours
- Structure allowing replacing spare parts if necessary
- Prearrangement for ventilation through a Ø 100 mm flange for an external connection or a filtering ventilation system (see the chapter on ventilation)
- Cabinet equipped with earthing
- Leveling jacks
- Door and drawer key lock
- Shelves made of **plasticated steel** or **stainless steel** whose height can be adjusted
- Drawer system made of plasticated steel
- Shelf fastening on some eyelets
- ISO 3864: Pictogram signalling
- Certified as complying with standard **EN61010**
- Certified as complying with standard **EN16121 BV (Bureau Veritas)**









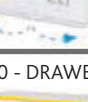
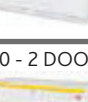

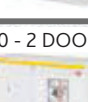
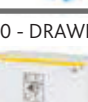
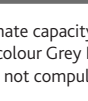
EO716AD



EO714BC + EO715AC + EOF706C + base plate CSFZ150



→ COMBISTORAGE UNDERBENCH FOR INFLAMMABLES TYPE 90 - H 620 / H 720

TYPE OF OPENING	CODE FOR INFLAMMABLES TYPE 90	EXTERNAL DIMENSIONS (WxDxH) mm	INTERNAL DIMENSIONS (WxDxH) mm	STORAGE CAPACITY*	WEIGHT Kg
500 - RIGHT 	EOF605D	495 x 520 x 620	383 x 349 x 493	12	73
	EOF705D	495 x 520 x 720	383 x 349 x 593	12	78
500 - LEFT 	EOF605S	495 x 520 x 620	383 x 349 x 493	12	73
	EOF705S	495 x 520 x 720	383 x 349 x 593	12	78
500 - DRAWER 	EOF605C	495 x 520 x 620	383 x 349 x 493	12	73
	EOF705C	495 x 520 x 720	383 x 349 x 593	12	78
600 - RIGHT 	EOF606D	595 x 520 x 620	483 x 349 x 493	15	82
	EOF706D	595 x 520 x 720	483 x 349 x 593	15	87
600 - LEFT 	EOF606S	595 x 520 x 620	483 x 349 x 493	15	82
	EOF706S	595 x 520 x 720	483 x 349 x 593	15	87
600 - DRAWER 	EOF606C	595 x 520 x 620	483 x 349 x 493	15	82
	EOF706C	595 x 520 x 720	483 x 349 x 593	15	87
890 - 2 DOORS 	EOF609	890 x 520 x 620	778 x 349 x 493	25	105
	EOF709	890 x 520 x 720	778 x 349 x 593	25	110
890 - DRAWER 	EOF609C	890 x 520 x 620	778 x 349 x 493	25	105
	EOF709C	890 x 520 x 720	778 x 349 x 593	25	110
1000 - 2 DOORS 	EOF610	990 x 520 x 620	878 x 349 x 493	27	118
	EOF710	990 x 520 x 720	878 x 349 x 593	27	125
1000 - DRAWER 	EOF610C	990 x 520 x 620	878 x 349 x 493	27	118
	EOF710C	990 x 520 x 720	878 x 349 x 593	27	125
1100 - 2 DOORS 	EOF611	1090 x 520 x 620	978 x 349 x 493	30	134
	EOF711	1090 x 520 x 720	978 x 349 x 593	30	139
1100 - DRAWER 	EOF611C	1090 x 520 x 620	978 x 349 x 493	30	134
	EOF711C	1090 x 520 x 720	978 x 349 x 593	30	139

→ BASE PLATES

CODE	DIMENSIONS (WxDxH) mm
CSFZ40	400 x 500 x 70
CSFZ50	500 x 500 x 70
CSFZ60	600 x 500 x 70
CSFZ80	800 x 500 x 70
CSFZ90	900 x 500 x 70
CSFZ100	1000 x 500 x 70
CSFZ110	1100 x 500 x 70
CSFZ120	1200 x 500 x 70
CSFZ140	1400 x 500 x 70
CSFZ150	1500 x 500 x 70
CSFZ160	1600 x 500 x 70
CSFZ170	1700 x 500 x 70
CSFZ180	1800 x 500 x 70



EOF705C

*Approximate capacity in bottles holding 1 litre.

Standard colour Grey RAL7035, add « J » to the code for a yellow cabinet RAL1021. For stainless steel shelves, replace « V » with « X » in the item code.

Base plate not compulsory, to be added if necessary.



Retention tray with painted steel grid



EOF611 + CSFZ110



Cabinet levelling.



Double isolation system preventing noxious vapours from coming out and hot air from entering in case of fire.



EOF605C + EO160AD + base plate CSFZ110

→ INTERNAL EQUIPMENT (optional)

CODE	DESCRIPTION	DIMENSIONS (WxDxH) mm	RETENTION VOLUME (LITRES)	STORAGE CAPACITY*
SHELVES FOR COMBISTORAGE INFLAMMABLES - shelves tested to fire				
RIPF50V	Additional shelf made of painted steel for cabinet with 1 door W500	380x320x39	4	12
RIPF50I	Additional shelf made of stainless steel for cabinet with 1 door W500	380x320x39	4	12
RIPF60V	Additional shelf made of painted steel for cabinet with 1 door W600	480x320x39	6	15
RIPF60I	Additional shelf made of stainless steel for cabinet with 1 door W600	480x320x39	6	15
RIPF90V	Additional shelf made of painted steel for cabinet with 1 door W900	775 x320x39	9	27
RIPF90I	Additional shelf made of stainless steel for cabinet with 1 door W900	775 x320x39	9	27
RIPF100V	Additional shelf made of painted steel for cabinet with 2 doors W1000	875x320x39	11	28
RIPF100I	Additional shelf made of stainless steel for cabinet with 2 doors W1000	875x320x39	11	28
RIPF110V	Additional shelf made of painted steel for cabinet with 2 doors W1100	975x320x39	12	30
RIPF110I	Additional shelf made of stainless steel for cabinet with 2 doors W1100	975x320x39	12	30

SLIDING SHELVES FOR COMBISTORAGE INFLAMMABLES				
RIPF50VS	Additional sliding shelf made of painted steel for S50UBS	284x320x39	4	12
RIPF50IS	Additional sliding shelf made of stainless steel for S50UBS	284x320x39	4	12
S50UBS	Frame for pull-out shelf for EFO 5B (shelf not included)			
RIPF60VS	Additional sliding shelf made of painted steel for S60UBS	384x320x39	5	15
RIPF60IS	Additional sliding shelf made of stainless steel for S60UBS	384x320x39	5	15
S60UBS	Frame for pull-out shelf for EFO 6B (shelf not included)			
RIPF90VS	Additional sliding shelf made of painted steel for S90UBS	608x320x39	8	27
RIPF90IS	Additional sliding shelf made of stainless steel for S90UBS	608x320x39	8	27
S90UBS	Frame for pull-out shelf for EFO 9B (shelf not included)			
RIPF100VS	Additional sliding shelf made of painted steel for S100UBS	708x320x39	10	28
RIPF100IS	Additional sliding shelf made of stainless steel for S100UBS	708x320x39	10	28
S100UBS	Frame for pull-out shelf for EFO 10B (shelf not included)			
RIPF110VS	Additional sliding shelf made of painted steel for S110UBS	808x320x39	11	30
RIPF9110IS	Additional sliding shelf made of stainless steel for S110UBS	808x320x39	11	30
S110UBS	Frame for pull-out shelf for EFO 11B (shelf not included)			

SHELVES FOR COMBISTORAGE ACIDS				
RIPCS140V	Additional shelf made of plasticated steel for cabinet with 1 door W400	325x400x39	5	9
RIPCS150V	Additional shelf made of plasticated steel for cabinet with 1 door W500	425x400x39	7	12
RIPCS160V	Additional shelf made of plasticated steel for cabinet with 1 door W600	525x400x39	8	12
RIPCS190V	Additional shelf made of plasticated steel for cabinet with 1 door W900	395x400x39	6	9
RIPCS100V	Additional shelf made of plasticated steel for cabinet with 2 doors W1000 (for acids)	447x400x39	6	12
RIPCS110V	Additional shelf made of plasticated steel for cabinet with 2 doors W1100 (for acids)	493x400x39	7	12

SHELVES FOR COMBISTORAGE BASES				
RIPCS140I	Additional shelf made of stainless steel for cabinet with 1 door W400	325x400x39	5	9
RIPCS150I	Additional shelf made of stainless steel for cabinet with 1 door W500	425x400x39	7	12
RIPCS160I	Additional shelf made of stainless steel for cabinet with 1 door W600	525x400x39	8	12
RIPCS190I	Additional shelf made of stainless steel for cabinet with 1 door W900	395x400x39	6	9
RIPCS100I	Additional shelf made of stainless steel for cabinet with 2 doors W1000 (for bases)	447x400x39	6	12
RIPCS110I	Additional shelf made of stainless steel for cabinet with 2 doors W1100 (for bases)	493x400x39	7	12