RANGE 790+B)

EN 14470-1 EN 1363-1 FM 6050



the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 11/2019

SAFETY CABINETS — EN 14470-1 & FM 105 MINUTES FOR THE STORAGE OF FLAMMABLE PRODUCTS ON BOARD TRANSPORTATION AND MARITIME MOTION



CONFORMITY

- Tested and approved according to EN 14470-1 (04/2004) and EN-1363-1 (06/2000).
- Tested and approved 10 minutes according to FM 6050 (Factory Mutual International).
- Normalized labelling according to ISO 3864, ISO 7010, 92/58/CEE European directive and norm EN 14470-1 (04/2004).

ACTIVE SECURITY

- 105 minutes fire resistant as per ISO 834 fire heating curve
- Double wall construction :

Outer housing made of sheet steel 12/10th with high quality epoxy coating RAL 9010.

- Inner body built in white RAL 9010 melamine.
- Thermal insulation panel between the walls avoiding thermal bridges.
- Doors equipped with Thermo-expanding seals
- Adjustable containment shelves Étagères (in steps of 6,4 cm) and removable containment sump at the bottom.

- Normalized labelling.
- Earthing link.
- Doors equipped with self-closing system and key-locking.
- Door holding system in open position with thermo-regulated automatic closing at 50 $^{\circ}$ C.
- Ventilation ducts with thermo-fuse system to isolate the contents of the cabinet in case of fire.
- Air duct with 100 mm diameter outlet for potential connection.
- Wall fixation kit to prevent maritime motion.
- Non-slipping mat to avoid possible sliding of recipients during maritime motion.
- 3 Ground fastenings by screwing.

OPTIONS

- Shelves reinforcement for evenly distributed allowable load up to 75 KG

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• Option Code lock SERCODE (1 per door)





CABINETS WITH EQUIPMENTS

Door's reference		Description	Туре	Number of	dimensions		Delivered with		Maximum load	Weight
Door 3 reference							Containment	Containment		(kg)
white	yellow			door(s)	H x W x D (mm)	(L)	shelf	sump	., (9/	(49)
791+BE	-	Cabinet equipped	under-table	1	630 x 635 x 570 ⁽¹⁾	30	1	1	30	127
792+BE	-	Cabinet equipped	under-table	2	630 x 1137 x 570 ⁽¹⁾	60	1	1	50	213
793+BE	-	Cabinet equipped	working cover	2	1100 x 1137 x 670 (2)	115	2	1	50	297
798+BE	-	Cabinet equipped	working cover	1	1100 x 635 x 670 (2)	65	2	1	30	182
794+BE	794+PJBE	Cabinet equipped	tall	1	1950 x 635 x 620 (3)	130	3	1	30	287
795+BE	795+PJBE	Cabinet equipped	tall	2	1950 x 1137 x 620 (3)	250	3	1	50	453
795+900BE	-	Cabinet equipped	tall	2	1950 x 905 x 620 (3)	200	3	1	40	438

ACCESSORIES

P/N	Description	Outside dimensions H x W x D (mm)	Weight (kg)
E1	Containment shelf for 1 door cabinet type 791+B	30 x 490 x 285	3
E2	Containment shelf for 2 doors cabinet type 792+B	30 x 1000 x 285	6
E48	Containment shelf for 1 door cabinet - W: 635 – D: 670 mm	30 x 490 x 410	3
E35	Containment shelf for 2 doors cabinet - W: 1135 – D: 670 mm	30 x 1000 x 410	6
E235-900	Containment shelf for 2 doors cabinet - W: 900 – D:670 mm	30 x 765 x 410	6
C1	Perforated cover plate for 1 door cabinet type 791+B	90 x 480 x 315	3
C2	Perforated cover plate for 2 doors cabinet type 792+B	90 x 990 x 315	6
C48	Perforated cover plate for 1 door cabinet - W: 635 - D: 670 mm	90 x 460 x 390	4
C35	Perforated cover plate for 2 doors cabinet - W:1135 - D: 670 mm	90 x 990 x 400	8
C235-900	Perforated cover plate for 2 doors cabinet - W:900 - D:670 mm	90 x 755 x 400	8
T48	Self retracting shelf for 1 door cabinet - W: 635 mm - D: 670 mm	80 x 420 x 380	6
T35	Self retracting shelf for 2 doors cabinet - W:1135 mm - D:670 mm	80 x 930 x 380	12
T235-900	Self retracting shelf for 2 doors cabinet - W:900 mm - D:670 mm	80 x 695 x 380	12
SE48	PVC containment shelf for E79148 (for E79235 model, 2 pieces by level are required)	30 x 488 x 377	3
SB48	PVC Containment sump for 1 door cabinet in W: 670 mm. For 2 doors models in W: 1135, 2 pieces by level are required).	100 x 471 x 409	5
TP48	Sloping roof for cabinet 1 door cabinet	235 x 640 x 620	10
TP35	Sloping roof for cabinet 2 doors cabinet	235 x 1140 x 620	20
SERCODE	Code lock (1 per door)		-

⁽¹⁾ Depth with the connecting sleeve at the back. Depth without connecting sleeve : $520 \ \text{mm}$

⁽²⁾ Depth with the connecting sleeve at the back. Depth without connecting sleeve : 620 mm (3) Height with the connecting sleeve at the back. Height without connecting sleeve : 1900 mm