

RANGE 790+M**EN 14470-1 EN 1363-1**

EN 14470-1 MULTIRISK CABINETS – 105 MINUTES

Flammable cabinets

Corrosive cabinets

Toxic cabinets and multirisk

Pesticide range

Fume hoods, filtering cabinets - Ventilation

Containment and Cans

File cabinets Anti-fire equipments

Showers and first-aid equipments



Self-closing door(s) with thermo-fuse



Key locking System



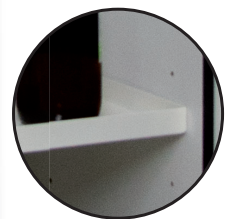
Moving by pallet truck (empty)



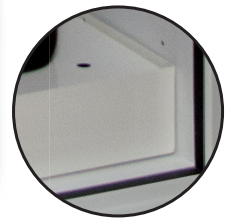
▲795+M22 + 1x E48



Standardized labeling



Containment shelf



Removable base Trough



CERTIFICATION

- Tested and approved according to EN 14470-1 (04/2004) and EN 1363-1 (06/2000).
- Normalized labelling according to ISO 3864 and EN 14470-1 (04/2004) norms, and 92/58/CEE european directive.

ADVANTAGES

- Fire resistance for 90 minutes (approved Type 90) as per ISO 834 fire heating curve.
- Tested and approved by an independent European laboratory.
- Possibility to separate the dangerous products families.

PASSIVE SECURITY

- 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-based wood.
- Thermal insulation panel between the walls avoiding thermal bridges.
- Removable bottom containment sump.
- Safety labellings as per EN 14470-1.
- Adjustable containment shelves.
- Earthing link.

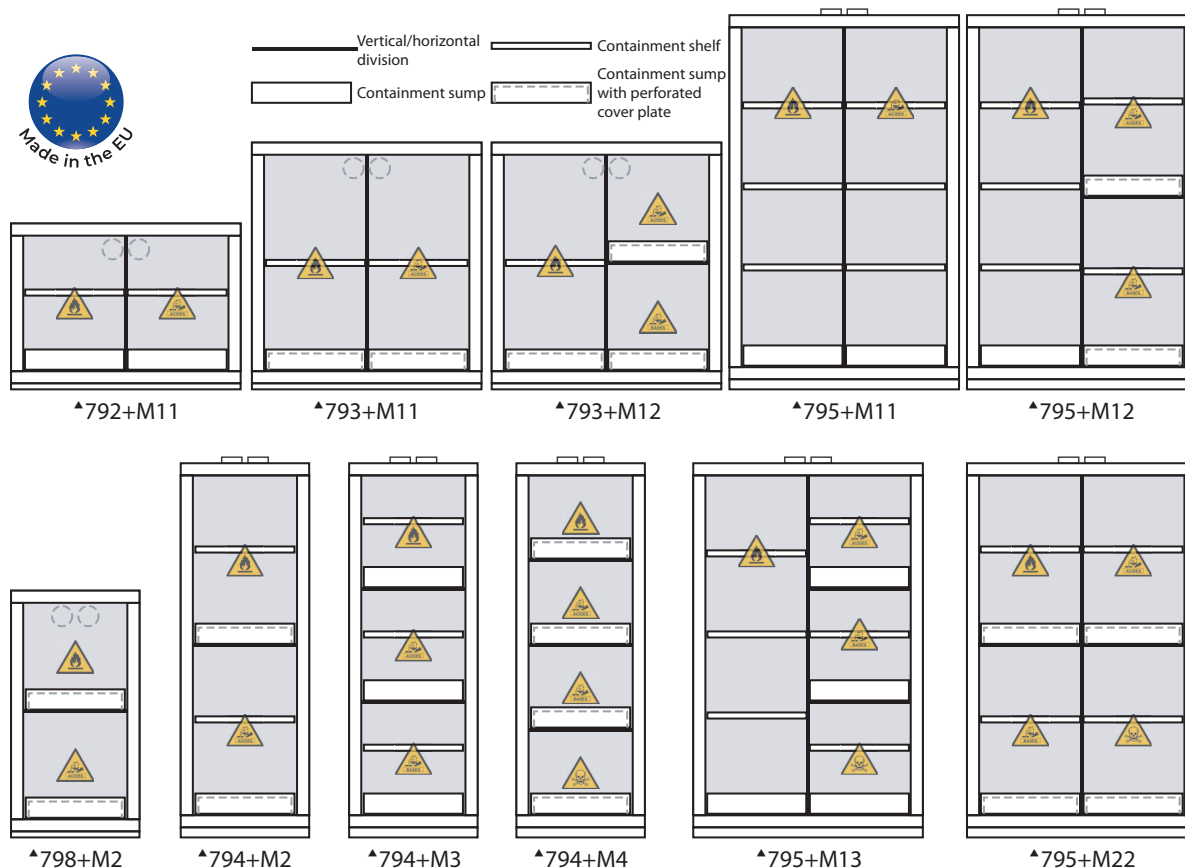
ACTIVE SECURITY

- Ø 100 mm air inlet and outlet ducts for whether natural ventilation or connection with forced ventilation/filtration system.
- In case of fire, a thermo-fuse automatically seals off the ventilation system.
- Thermo-expanding seals of the door(s) allow keeping the internal body fireproof.
- Separately locking door(s) with cylinder locks.
- Self-closing door(s) with possibility to keep the door(s) open. If the temperature rises up to 47°C, a fuse link closes the door(s) automatically.

OPTIONS

- Doors with different color possibilities on 794+M and 795+M models (see documentation for Range 7.90) :
 - Frame and shelves in white (RAL 9010) ; doors in yellow (RAL1023)
- Code lock (1 per door)

The manufacturer reserves the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 07/2019



CABINETS WITH EQUIPMENTS

P/N	Description	Compartment type and storage capacity (L) ⁽¹⁾				H x W x D (mm)	Delivered with			Maximum load by shelf ⁽²⁾ (kg)	Weight (kg)
							Containment shelf	Containment sump	Perforated cover plate		
792+M11	Under-bench cabinet, two doors, with 2 compartments	28	28	-	-	630 x 1137 x 570 ⁽¹⁾	2	2	option	30	221
793+M11	Working cover cabinet, two doors, 2 compartments	55	55	-	-	1100 x 1137 x 670 ⁽²⁾	2	2	2	30	311
793+M12	Working cover cabinet, two doors, 3 compartments	55	28	28	-	1100 x 1137 x 670 ⁽²⁾	1	3	3	30	317
798+M2	Working cover cabinet, one door, 2 compartments	28	28	-	-	1100 x 1137 x 670 ⁽³⁾	-	2	2	30	194
794+M2	Tall cabinet, one door, with 2 compartments	55	55	-	-	1100 x 635 x 670 ⁽²⁾	2	2	2	30	304
794+M3	Tall cabinet, one door, with 3 compartments	30	30	30	-	1950 x 635 x 620 ⁽³⁾	3	3	option	30	307
794+M4	Tall cabinet, one door, with 4 compartments	22	22	22	22	1950 x 635 x 620 ⁽³⁾	-	4	4	30	320
795+M11	Tall cabinet, two doors, with 2 compartments	120	120	-	-	1950 x 635 x 620 ⁽³⁾	6	2	option	30	477
795+M12	Tall cabinet, two doors, with 3 compartments	120	55	55	-	1950 x 1137 x 620 ⁽³⁾	5	3	2	30	486
795+M13	Tall cabinet, two doors, with 4 compartments	120	28	28	28	1950 x 1137 x 620 ⁽³⁾	6	4	option	30	489
795+M22	Tall cabinet, two doors, with 4 compartments	55	55	55	55	1950 x 1137 x 620 ⁽³⁾	4	4	4	30	497

⁽¹⁾ Compartments customization on request ⁽²⁾ Evenly distributed

ACCESSORIES

P/N	Description	Dimensions H x W x D (mm)	Weight (kg)
E1	Containment shelf for 1 door cabinet type 792+M11	30 x 490 x 285	
B1	Containment sump for 1 door cabinet type 792+M11	100 x 490 x 380	
C1	Perforated cover plate for 1 door cabinet type 792+M11	90 x 480 x 315	
E48	Containment shelf for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	30 x 490 x 410	3
B48	Containment sump for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	100 x 490 x 410	5
C48	Perforated cover plate for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	90 x 460 x 390	5
T48	Self retracting shelf for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	80 x 420 x 380	6
SE48	PVC containment shelf for E48 shelf for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	30 x 485 x 405	2
SB48	PVC containment sump for 793+M1x, 798+M2, 794+Mx, 795+Mxx cabinets	100 x 485 x 405	3

(1) Depth with connecting sleeve at the back. Depth without sleeve: 520 mm
 (2) Depth with the connection sleeve at the back. Depth without sleeve: 620 mm
 (3) Height with the connection sleeve above. Height without sleeve: 1900 mm

Refer to the table of chemical incompatibilities and precautions for use, to validate the configuration of your cabinet according to your needs.

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