

RANGE 7.90M EN 14470-1 EN 1363-1

EN 14470-1 MULTIRISK CABINETS – 105 MINUTES



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 during 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.

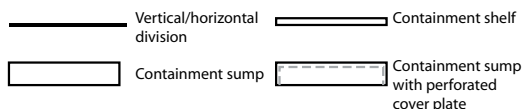
- Adjustable containment shelves.
- Earthing link.

ACTIVE SECURITY

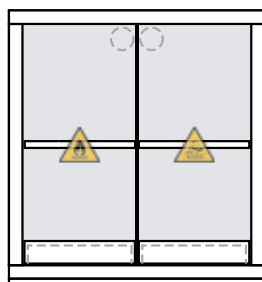
- Ø 100 mm air inlet and outlet ducts for whether natural ventilation or connection with forced ventilation/filtration system.
- In case of fire, a thermo-fuse automatically seals off the ventilation system.
- Thermo-expanding seals of the door(s) allow keeping the internal body fireproof.
- Separately 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

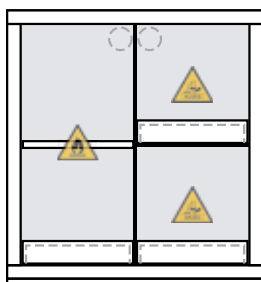
- Doors with different color possibilities on 794Mx and 795Mxx models (see documentation for Range 7.90) :
 - frame and shelves in white (RAL 9010); **doors in yellow (RAL1023)**



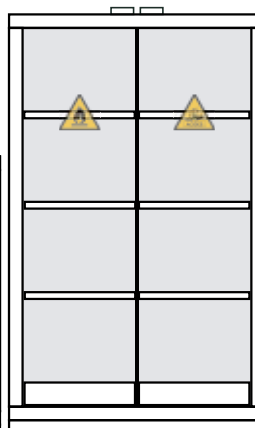
792M11



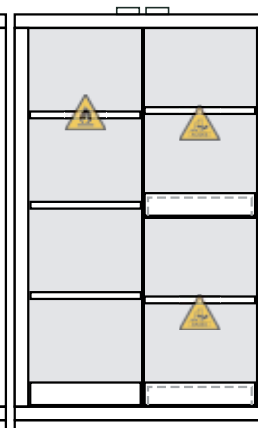
793M11



793M12



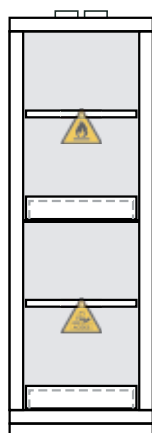
795M11



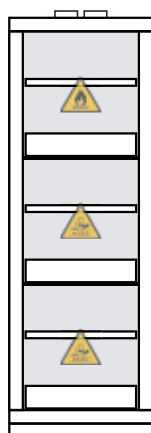
795M12



798M2



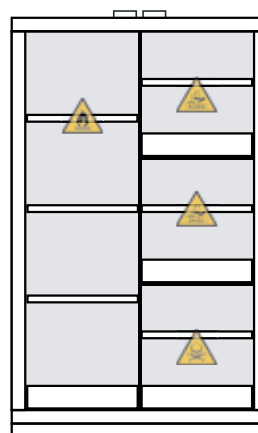
794M2



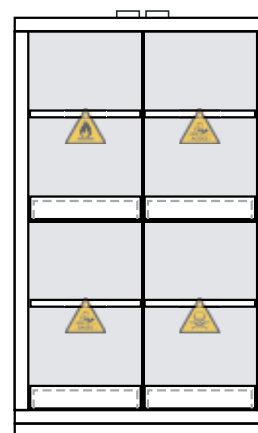
794M3



794M4



795M13



795M22

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		
792M11	Under-bench cabinet, two doors, with 2 compartments	28	28	-	-	670 x 1135 x 615	2	2	option	30	221
793M11	Working cover cabinet, two doors, 2 compartments	55	55	-	-	1080 x 1135 x 615	2	2	2	30	311
793M12	Working cover cabinet, two doors, 3 compartments	55	28	28	-	1080 x 1135 x 615	1	3	3	30	317
798M2	Working cover cabinet, one door, 2 compartments	28	28	-	-	1080 x 635 x 615	-	2	2	30	194
794M2	Tall cabinet, one door, with 2 compartments	55	55	-	-	1880 x 635 x 615	2	2	2	30	304
794M3	Tall cabinet, one door, with 3 compartments	30	30	30	-	1880 x 635 x 615	3	3	option	30	307
794M4	Tall cabinet, one door, with 4 compartments	22	22	22	22	1880 x 635 x 615	-	4	4	30	320
795M11	Tall cabinet, two doors, with 2 compartments	120	120	-	-	1880 x 1135 x 615	6	2	option	30	477
795M12	Tall cabinet, two doors, with 3 compartments	120	55	55	-	1880 x 1135 x 615	5	3	2	30	486
795M13	Tall cabinet, two doors, with 4 compartments	120	28	28	28	1880 x 1135 x 615	6	4	option	30	489
795M22	Tall cabinet, two doors, with 4 compartments	55	55	55	55	1880 x 1135 x 615	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)
E48	Containment shelf for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	30 x 490 x 410	3
B148	Containment sump for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	100 x 490 x 410	5
C148	Perforated cover plate for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	90 x 460 x 390	5
T148	Self retracting shelf for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	80 x 420 x 380	6
SE148	PVC containment shelf for E79148 shelf for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	30 x 485 x 405	2
SB148	PVC containment sump for 792M11, 793M1x, 798M2, 794Mx, 795Mxx cabinets	100 x 485 x 405	3

N.B. : In compliance with the EN14470-1 norm and for the extraction of toxic vapours generated inside your cabinet , an exhausting system is required. In all cases, before storing chemical products in combined risks cabinets, each user must contact his safety manager and his chemical products supplier. **Please, check our documentation about exhausting systems.**

The manufacturer reserves the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 05/2017

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