

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

# EN 14470-1 SAFETY CABINETS FOR RECOVERY OF WASTE - TYPE 90 MINUTES



## EN 14470-1 UNDER-BENCH CABINETS - TYPE 90 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

- 90-minute fire resistance according to ISO 834 fire heating curve.
- Tested and approved by an independent European laboratory.

### PASSIVE SECURITY

- Wall building with double layers :
  - Building's outer walls and doors are of sheet of steel (12/10<sup>th</sup>) with high quality epoxy coating RAL 9010 ;
  - Inner body built in melamine-based wood.
- Removable retention tank located at the bottom of the cabinets.
- Safety labellings with standardized labels.
- Earthing link.

### ACTIVE SECURITY

- Ø 100 mm air inlet and outlet ducts for whether natural ventilation or connection with forced ventilation/filtration system.
- Ventilation pipes, equipped with expandable seals.
- Self-closing door(s) with possibility to keep the door(s) open.
- Self-closing device of the door(s) at 47°C.

### RECOVERY OF WASTE SYSTEM

- Drilling located on the roof of the cabinet for the evacuation pipe, including a thermo-expandable system to protect contents in the cabinet against fire. This drilling could change the fire resistance.
- Funnel, made of black HDPE, is equipped with grating, which allows to get back liquid wastes.
- Can is made of black HDPE - 10 liters (size of the can : 265 x 185 x 290).
- An electronic level sensor is fixed with a velcro strip on the can or on the cabinet.
- A visual and sound system alarm can be installed on sides of the cabinet.

P/N	Description	Outside dim. H x W x D (mm)	Inside dim. H x W x D (mm)	Base trough	W. (kg)
791ARD	Under-bench cabinet for recovery of waste - One door	630 x 635 x 570 <sup>(1)</sup>	420 x 490 x 285	1	160
792ARD	Under-bench cabinet for recovery of waste - Two doors	630 x 1137 x 570 <sup>(1)</sup>	420 x 1000 x 285	1	230

(1) Depth with the connecting sleeve at the back. Depth without connecting sleeve : 520 mm

The manufacturer reserves the right to discontinue or change specifications or designs at any time without notice and without incurring obligations. 08/2019

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