

# 1- door underbench safety cabinet Type 90

## COMPLIANCE

EN 14470-1, EN 1363-1

## ADVANTAGES

- 105-minute fire resistant and made in France
- EN 14470-1 and FM 6050 compliant
- Storage of flammables

## BUT ALSO...

- Thermo-expanding seals of the doors
- Adjustable shelves in height
- Locking system
- Holes for the connection to the ventilation
- Normalized labelling provided with the equipment
- Fixation for earthing
- 90-minute fire resistant according to EN 14470-1, and tested until 105 minute
- Tested and approved according to FM 6050
- Tested and approved with ISO 834 fire heating curve by an European laboratory



## TECHNICAL FEATURES

|                   |                                              |                                |                                                              |
|-------------------|----------------------------------------------|--------------------------------|--------------------------------------------------------------|
| Model             | <b>791E</b>                                  | Shipping dimensions HxWxD (mm) | <b>870 x 1200 x 800</b>                                      |
| Compliance        | <b>EN 14470-1, EN 1363-1</b>                 | Ventilation                    | <b>Both inlet and outlet on the back wall of the cabinet</b> |
| Cabinet materials | <b>12/10th epoxy painted steel structure</b> | Openings diameter (mm)         | <b>100</b>                                                   |
| Doors color       | <b>white RAL 9010</b>                        | Number of compartments         | <b>1</b>                                                     |
| Number of doors   | <b>1</b>                                     | Containment sump               | <b>1</b>                                                     |
| Doors type        | <b>swing doors</b>                           |                                | <b>127.0</b>                                                 |
| Hinges            | <b>right</b>                                 | HS Code                        | <b>94032080</b>                                              |
| Door closure      | <b>self-closing</b>                          |                                |                                                              |

## ACCESSOIRES COMPLÉMENTAIRES CONSEILLÉS – CAISSONS DE FILTRATION OU DE VENTILATION

- Filtration box with activated carbon filter for organic vapors (Réf : CDF-A)
- Ventilation box for a connection to the outside (Réf : CDV-A)
- Connecting kit (Réf : KRC)
- Vertical recycling air box (delivered without filter) (Réf : H40)

## OPTIONS

- Containment sump for 1- door cabinets Types 30, 60 & 90 (Réf : B148)
- Perforated cover plate for 1-door or multirisk safety cabinets Types 30, 60 & 90 (Réf : C148)
- Retention shelf for 1-door or multirisk safety cabinets Types 30, 60 & 90 (Réf : E48)
- Containment sump in PVC for 1-door or multirisk safety cabinets Types 30, 60 & 90 (Réf : SB148)
- Protection shelf in PVC for 1-door or multirisk safety cabinets Types 30, 60 & 90 (Réf : SE148)
- Sliding drawer for 1-door or multirisk safety cabinets Types 30, 60 & 90 (Réf : T148)

| Model | External dimensions HxWxD (mm) | Internal dimensions HxWxD (mm) | Storage capacity (L) | Containment sump | Shelves | Load capacity | Weight (kg) |
|-------|--------------------------------|--------------------------------|----------------------|------------------|---------|---------------|-------------|
| 791E  | 670 x 635 x 615                | 460 x 490 x 380                | 30                   |                  | 1       | 30            | 127.0       |