











TYPE 90 / 1200 KL - KOMBILAB AS PER DIN EN 14470-1 (TYPE 90)

Approved for the storage of flammable liquids at the workplace as per DIN EN 14470-1 (type 90) and TRGS 510, annex 1, toxic and very toxic substances, acids and alkalis. Ideal combination for storage of various hazardous substances in a very small space.

store LAB





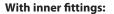


1 Safety cabinet (type 90) for flammable liquids as per DIN EN 14470-1

- ♦ Whole construction tested and approved by an authorized materials testing Institute as per DIN EN 14470-1 (type 90) with a fire resistance >90 minutes
- GS-approved safety (GS-sign)
- Insulation according to DIN 4102
- Outer body made from powder-coated sheet steel in RAL 7035 light grey
- ◆ Inner body made from HPL-coated sheets in RAL 7035 light grey
- Stainless steel base plate Niro Rhombus
- Shelf height-adjustable at intervals of 64 mm
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRGS 510 (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with TRBS 2153 (avoidance of sources of ignition)
- ♦ Markings according to DIN EN 14470-1 / TRGS 510 / ISO 3864 / ASR A1.3
- Leveling feets for installing cabinet horizontally
- Doors with cylinder lock







1 Safety cabinet (type 90)

- 1 x base sump tray (sump capacity 22 liters) as per WHG Ü-sign according to StawaR
- 1 x perforated base tray cover as 1st storing level
- 2 x shelf
- Automatic thermal closing mechanism if fire occurs
 - Door after temperature increase to ≤50°C and
- Inlet and outlet channels after temperature increase to 70°C (± 10 °C)
- door hold-open device

2 Storage cabinet for acids and alkalis

- -2×2 or 2×3 pull-out tray-shaped shelves, made from white PE
- Model GL with acrylic glass doors

3 Poison compartment with acrylic glass door

- Dividing shelf

Cover panel made from HPL-coated sheets in RAL 7035 - light grey

Model		Type 90 / 1200 KL1	Type 90 / 1200 KL2	Type 90 / 1200 KL3 GL
External dimensions* W x D x H (mm)		1195 x 600 x 1935	1195 x 600 x 1935	1195 x 600 x 1935
Doors		4	4	4
Design of acid / alkali cabinet	Pull-out shelves	4	6	6
	Usable inner height (mm)	4 x 420	4 x 275 / 2 x 248	4 x 275 / 2 x 248
Weight (kg)		325	335	340
Outer body: RAL 7035 - light grey	Material inner fittings			
Article no., door safety cabinet (type 90): RAL 7035 - light grey	sheet steel	B80-2820-A	B80-2821-A	B80-2822-A
Article no., door safety cabinet (type 90): RAL 1007 - daffodil yellow	sheet steel	B80-2627-A	B80-2628-A	B80-2629-A

[&]quot;) plus cover panel: height 110 mm

