



## SIS TYPE 90 / 1200 KL - KOMBILAB

Approved for the storage of flammable liquids at the workplace as per EN 14470-1 (Type 90) and TRbF 20 - L, toxic and very toxic substances, acids and alkalis. Ideal combination for storage of different hazardous substances in a very small space.

### 1 Safety cabinet

- ☞ Whole construction tested and approved by a recognized materials testing institute as per EN 14470-1 (Type 90) with a fire resistance >90 minutes
- ☞ GS-approved safety
- ☞ Insulation according to DIN 4102
- ☞ Outer body powder-coated steel sheet in RAL 7035 - light grey
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless steel base plate
- ☞ Shelf height adjustable at intervals of 64 mm
- ☞ DN 75 ventilation connection for exhaust air extraction on the cabinet roof
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in accordance with BGR 132 (avoidance of sources of ignition)
- ☞ Markings according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Levelling feet for installing cabinet horizontally
- ☞ Doors with cylinder lock
- ☞ Incl. installation accessories, screen and assembly instructions

### With inner fittings:

#### 1 Storage cabinet for flammable liquids type 90 as per EN 14470-1

- 1 x base trough (collection volume 22 litres)
- 1 x perforated trough cover as 1st storing level
- 2 x shelves
- Automatic thermal closing mechanism if fire occurs
  - Door after temperature increase to  $\leq 50^{\circ}\text{C}$  and
  - Inlet and outlet channels after temperature increase to  $70^{\circ}\text{C} (\pm 10^{\circ}\text{C})$

#### 2 Storage cabinet for acids and alkalis

- 2 x 2 or 2 x 3 pull-out trough-shaped shelves made of PE, white

#### 3 Poison compartment with acrylic glass door

- Dividing shelf



SiS Type 90 / 1200 KL1, Art.-No. B80-2820-A



SiS Type 90 / 1200 KL3 GL, Art.-No. B80-2822-A

Model		Type 90 / 1200 KL1	Type 90 / 1200 KL2	Type 90 / 1200 KL3 GL
External dimensions* W x D x H in 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
	Material inner fittings			
Art.-No., outer body: RAL 7035 - light grey	steel sheet	B80-2820-A	B80-2821-A	B80-2822-A

\* plus cover panel: height 110 mm



Extraction fans  
please see  
page 54 !

Combi cabinets