

Safety/hazardous materials cabinet In accordance with EN 14470-1 (type 90)



Application

For the storing flammable liquids in small containers in buildings.

Execution

- Outer body sheet steel, powder-coated, RAL 7035 light grey
- 2 hinged doors RAL 1007 daffodil yellow
- Inner body made of HPL-coated panels, RAL 7035 light grey
- Floor connection rail made of stainless steel, Niro diamond
- All shelf installations are zinc-plated
- Load capacity of grating levels 200 kg with evenly distributed load
- Shelves height adjustable at intervals of 25 mm
- Self-closing via thermal mechanics in the event of a fire: doors when temperature rises to above or equal to 50°C and supply and exhaust air ducts when temperature rises to 70°C (+/- 10°C)
- Ventilation connection through DN 80 pipe connectors, operation in accordance with TRGS 510 (technical rule for hazardous substances, also approved without exhaust extraction)
- Doors close via cylinder lock, clear door opening dimension width 1310 mm, emergency release mechanism inside, door retention device

Advantage

- Overall construction tested and approved by a recognised material testing institute in accordance with EN 14470-1 (type 90) with a fire resistance of longer than 90 minutes
- Insulation in line with DIN 4102
- Earthing connection in accordance with TRBS 2153 (technical regulations for safety in the workplace on avoidance of ignition sources), earthing terminal included as standard
- Marking in accordance with DIN EN 14470-1/TRGS 510/ISO 3864/ASR 1.3

Delivery

Including interior fittings:

Lowest storage level 1 x shelf collection tray made of 3 mm sheet steel, zinc-plated, in accordance with WHG (German water resources act), test mark in accordance with StawaR (steel tank guideline)

Storage levels 4x grating floor

Notes

Attachment adapter for hazardous materials filter attachment (art. no. 1085577 201) included.

Exhaust fan see art. no. 1085577 101.

Grating storage level, see art. no. 1085618 102.

Underride base, see art. no. 1085618 103.



Technical Data

Product number	1085618 101
Collection volume	80 l
Surface of the cabinet	Coated
Material	Sheet steel
Manufacturer Part Number	B80-2857-A
Commodity Code	94032080



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