CONTAINER

SAFETY CONTAINERS
MODELS CHV 120 & CHV 220

% SPECIAL FINANCING OFFER

SPECIALLY DESIGNED FOR STORAGE OF SENSITIVE SUBSTANCES.

CHV safety containers are specifically standardized storage containers designed for the storage of liquids or substances that are difficult to store, such as oils, chemicals etc.

A drip tray is integrated along with an enhanced ventilation system and optional loading ramps.

CHV CONTAINER
YOUR SINGLE SOURCE

- Complete container assortment
- Purchase, rentals and financing
- Project planning and consulting
- Production facility and workshop
- Transport and on-site assembly
- Second-hand containers
- Large container terminal
- Certified top quality products

CONTACT

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CHV
SAFETY CONTAINERS

DIMENSIONS & STANDARD OPTIONS	
CHV 120	EXTERIOR DIMENSIONS 3 meter Safety Container L/W/H: 2,991 x 2,438 x 2,591 mm DRIP TRAY approx. 670 Liters & grating
CHV 220	EXTERIOR DIMENSIONS 6 meter Safety Container L/W/H: 6,058 x 2,438 x 2,591 mm DRIP TRAY approx. 1,380 Liters & grating

TECHNICAL SPECIFICATIONS

- Robust, fully welded steel construction with ISO corners
- Floor: welded corrugated steel plate
- Ventilation grille along the sides above and below
- Loading ramp can be folded up
- Shelves, electrics and crane optional

PAINTWORK
- Interior RAL 7035
- Exterior RAL 9010 pure white (optional other RAL colors available)

Container only available without forklift pockets!

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SAFETY CONTAINER MODELS CHV 120 & 220

GENERAL

CHV safety containers are completely welded steel constructions. They are specifically designed for the storage of hazardous materials. Our safety containers provide a safe and flexible storage solution on construction sites and company premises. Containers are equipped with a drip tray to provide secondary protection in the event of oil etc. leaks.

1 FLOOR

1.1 FLOOR FRAME

The base construction consists of cold-formed vertical and horizontal cross beams.
The dimensions of the horizontal beams are 32 x 155 x 50 x 3 mm.
The base is made from 35 x 100 x 60 x 2.5 mm C-profiles.

1.2 FORK-LIFTING SOCKETS

3mm Steel profile
Dimensions: Distance from the middle 1,150mm,
Clearing dimensions: 355 x 95 mm

1.3 FLOORING

22 mm plywood panels
Optional corrugated steel sheet 3+1 mm at a surcharge

2 CONTAINER CORNERS

The standard container version comes with 8 welded 5 mm sheet steel corners. Steel cast corners are also available, these can be welded into the frame construction at a surcharge.

3 ROOF

The roof frame consists of 80 x 40 mm molded pipes.
Roof panels are 1.2 mm thick cold-formed and welded steel sheets with transverse beads.

4 SIDE COLUMNS

Font corner column 3 mm thick cold-formed steel profiles.
Rear corner column 2 mm thick cold-formed steel profiles.

5 WALLS

Sides and end walls made of welded 1.2 mm thick corrugated sheet steel. Bead depth 34 mm.

Forced ventilation on each long side up to 4x under the roof frame.

6 DOOR

The door frame along with its corner posts and bottom cross beams consist of 3mm thick cold-formed steel sheets. Door leaves are made from 80 x 40 mm rectangular shaped tubes. Sealing rubber is fitted on the frame with riveted sheet metal strips.

1.2 mm sheet steel panels are welded into the door frame.
The door leaf has 3 steel hinges on the upright corner welded into the door frame.

The door has an aperture angle of approx. 270 degrees. It is mounted on the frame with one galvanized locking bar for each door panel.

The door plate is located halfway down the middle and is equipped with a safety mechanism to prevent premature opening of the left side panel.

Behind the door there is a folding loading ramp.

7 PAINTWORK

Exterior RAL 9010 Pure white
Interior RAL 7035 Light gray

Choose your own custom RAL color at a surcharge

8 DIMENSIONS

CHV 120 10 FT
Exterior L/W/H: 2,991 x 2,438 x 2,591 mm
Interior L/W/H: 2,812 x 2,330 x 2,390 mm
Door W/H: 2,320 x 2,310 mm with locking bar and anti-theft box
Tare: 1,000 kg, max gross weight: 8,000 kg
Volumetric capacity 15 m³

CHV 220 20 FT
Exterior L/W/H: 6,058 x 2,438 x 2,591 mm
Interior L/W/H: 5,880 x 2,330 x 2,390 mm
Door W/H: 2,320 x 2,310 mm with locking bar and anti-theft box
Tare: 1,600 kg, max gross weight: 15,000kg
Volumetric capacity: 33 m³, stacks up to two units

Further dimensions on request!

9 QUALITY CONTROL

Visual inspection of the container and welding seams.
Control of priming and color coating strength.
Technical control of dimensions and execution.

Version: 1.0.0
Subject to technical changes!
Last updated: October 2016