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PRODUCT DATA SHEET Hiltra®: Hiltra® chemical container CC-MB 1-220



Size Hiltra® chemical container CC-MB 1-220

Article number	210180220
Suitable for	Chemical pallet and IBC
External dimensions WxDxH	2090 x 1830 x 2250 mm
Internal dimensions WxDxH	1990 x 1650 x 1990 mm
Load capacity of slatted floor	1500 kg/m2
Collection box	Steel lacquered with galvanized gratings
Contents collection box	250 litres
Weight	440 kg
Double wing door	Lockable, B=1800 mm
Optional	Drainer

Specifications Hiltra® chemical container CC-MB 1-220

Version 1.1 | 27-07-2020

Hiltra® Chemical Container Model CC-MB, CC3000, CC6000

Design:

• Designed as a non-fireproof container for storage of packaged hazardous materials based on the directive PGS 15.

Housing (walls, roof and door):

- Enclosure made of galvanised sheet piling.
- The roof is fitted with an integrated rain gutter on both long sides.
- Standard equipped with lifting device suitable for empty transport of the unit.
- Standard equipped with earth connection.

Pallet jack:

• Chemical-Container model CC3000 and CC6000 are standard equipped with a pallet yoke with a load capacity of 1000 kg/m2 evenly loaded.

Double door:

- Standard equipped with a double wing door.
- Right hand door provided with handle and cylinder lock.
- Left hand door leaf provided with espagnolette lock on the inside.

Drip tray:

- Fully liquid-tight welded drip tray made of steel plate executed with galvanised grid floor segments.
- \bullet Conservation: degreased and painted with an 80 μ m two-component zinc phosphate coating in RAL 7040/window grey.

Ventilation openings:

• Ventilation through diametrically arranged ventilation openings inside and outside finished with galvanized blade grilles.

Hazard identification:

 Hazard identification by means of pictograms in accordance with PGS 15, Ø and/or ? 200 mm, symbol: "Flammable substances" and "Fire, naked flame and smoking prohibited" (other pictograms available on request).

Construction options:

- Option A1: exterior, excluding the top of the roof, painted with a 2K polyurethane coating in the standard colour: RAL 3020/ traffic red, RAL 5010/ gentian blue, RAL 6002/ deciduous green, RAL 7035/light grey or RAL 9001/ cream white.
- Option A2: exterior, except for the top of the roof, painted with a 2C polyurethane coating in a non-standard RAL colour (except for traffic, luminous and metallic colours).
- \bullet Option B: Drip tray SA2.5 sandblasted and sealed with 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Option D3: Instead of a double door, a two-part sliding door.
- Option G: Drip tray additionally covered on the inside with a reinforced, fibreglass-reinforced polyester coating to protect the drip tray(s) against the effects of chemicals. Resistance list on request.
- Option I: housing on the inside fitted with galvanised sandwich panels with a core made of insulating CFC-free PIR hard foam. U-value PIR 40 mm = 0.625 W/m²K. R-value = 1.60 m²K/W.