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PRODUCT DATA SHEET Hiltra®: Hiltra container model CC-MB 1-220 (ISO)



Size Hiltra container model CC-MB 1-220 (ISO)

Article number	210180220 ISO
Dimensions uitw. LxWxH	2090 x 1830 x 2260 mm
Dimensions inner LxWxH	1810 x 1470 x 1940 mm
Storage capacity	1x chemical or 1x euro pallet
Collection box	Steel lacquered with galvanized grid floor
Contents collection box	220 litres
Weight	650 kg
Door	Lockable, B=1800 mm
Load capacity of slatted floor	2000 kg/m2
Optional	Paintwork (RAL9010/white)

Specifications Hiltra container model CC-MB 1-220 (ISO)

Version 1.0 | 11-09-2019

Chemical Container CC-MB | CC3000 | CC6000 -ISO

Design:

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

Housing (walls, roof and door):

- Housing manufactured from 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 equipped with handle and cylinder lock.
- Left door wing fitted with espagnolette lock on the inside.

Drip tray:

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

Ventilation openings:

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

Thermal insulation:

 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. (Option I)

Indication of danger:

 Hazard identification by means of pictograms in accordance with PGS 15, Ø and/or? 200 mm, symbol: "Flammable (liquids)" 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).
- 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.