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PRODUCT DATA SHEET Hiltra®: Chemical container model CC3000-1100



Size Chemical container model CC3000-1100	
Article number	300200281
Dimensions W x D X H external mm	3010 x 1740 x 3030 mm
Box dimensions W x D x H mm	(2x) 2920 x 1580 x 1220 mm
Storage capacity	4x IBC or 4x chemical or 6x europallet
Load capacity of slatted floor	± 1500 kg/m2
Drip tray collection capacity	± 1100 litres
Weight	± 870 kg

Specifications Chemical container model CC3000-1100

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.
- Conservation: degreased and painted with an 80 μm 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).
- 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.