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PRODUCT DATA SHEET Hiltru®: Chemical container type CC 5-L



Size Chemical container type CC 5-L

Article number	500330200
External dimensions LxWxH	5090 x 2170 x 2610 mm
Dimensions internal LxWxH	4990 x 1990 x 2350 mm
Load capacity of slatted floor	1000 kg/m ²
Collection box	Steel lacquered with galvanized gratings
Contents collection box	770 litres
Weight	1155 kg
Door	Lockable double-leaf door B=1800 mm

Specifications Chemical container type CC 5-L

Version 1.1 | 6-4-2021

[Chemical Container™ CC](#) | [CC-L](#) | [CC-XL](#)

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 point.

Single door:

- Chemical-Container™ model CC is carried out with a single wing door B 1,300 mm as standard.
- Door standard equipped with latch, panic handle and cylinder lock.

Double door:

- Chemical-Container™ model CC-L and CC-XL are standard equipped with an asymmetrical double door B 1.800 mm.
- Right hand door B 1300 mm with handle and cylinder lock.

- Left hand door B 600 mm on the inside with espagnolette lock.

Drip tray:

- Fully liquid-tight welded drip tray made of steel plate fitted with galvanised grating floor segments. Conservation: SA2.5 shot blasted and finished with 100 µm Acreton zinc phosphate epoxy coating in colour RAL 7005/mouse grey.

Ventilation openings:

- Ventilation through diametrically placed 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 (with the exception of traffic, luminous and metallic colours)
- Option C: Increasing of the contents of the drip tray.
- Option D1: Instead of a single door 1300 mm, a double-leaf door 1800 mm.
- Option D2: Instead of single door 1300 mm, double wing door 2700 mm.
- Option D3: Instead of a single door a 2-part sliding door.
- Option G: Additional reinforced glass-fibre polyester lining on the inside of the drip tray to protect it 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
- Option R: drip tray fitted with a galvanised grid floor R2.40/30x30 mm with a load-bearing capacity of 2300 kg/m² at an evenly distributed load and a point load of 425 kg measured on a surface of 200x200 mm.