

CARGOCUBE®

BUILD-UP AND FILLING INSTRUCTIONS



Follow these instructions to prevent damage and/or leakage

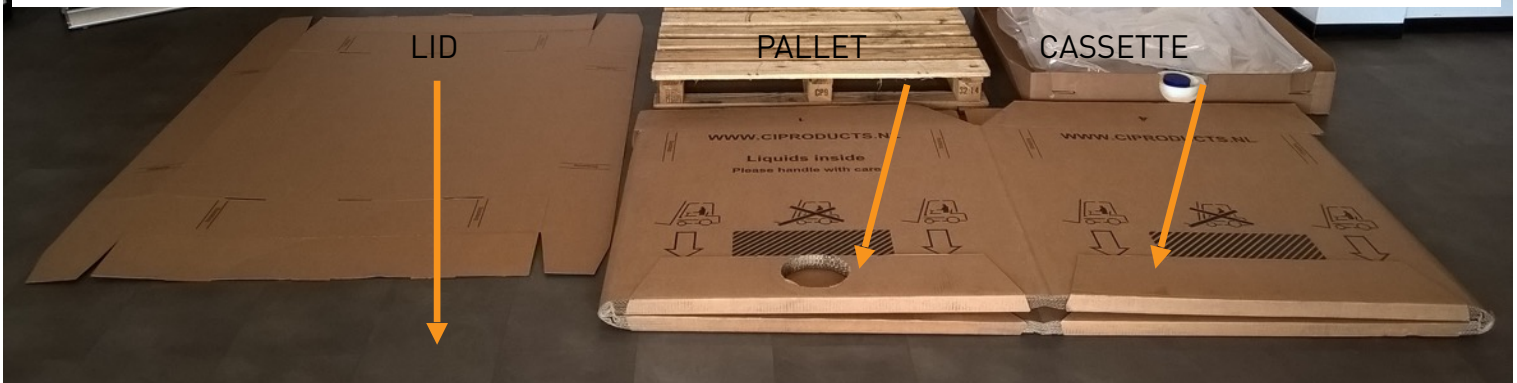
Facts:

Inhoud: **Max. 1000+ litres**
Buitenmaten: **1130 x 1130 x 950 mm**
Compressiesterkte: **20.000 kg**
Stapelbaar: **2:1 static/1:1 dynamic**
Transport: **20 units in a 20' sea container**

CARGOCUBE®

BUILD-UP INSTRUCTIONS

The unit is delivered flat-packed; 16 sleeves on a pallet, 16 cassettes with liner on a separate pallet. On request the pallets can also be delivered, type CP9, 1140 x 1140. The lids are delivered on a separate pallet. This manual shows step by step how the unit should be inspected, and what needs to be done to secure a safe and easy build-up.



SLEEVE

THE CASSETTE CONTAINS THE FOLLOWING PARTS:

1. A corrugated cassette.
2. A 1000+ liner with 3" or m6" filling opening and an integrated 2" butterfly valve for side discharge.
3. A bulkhead with ring holds the valve in position during filling, transport and discharge. This bulkhead with ring protects the corrugated sleeve from water damage during cleaning of the valve.

1. Place the CP9 pallet where the unit is going to be built-up.

2. Take one of the sleeves, put this upright and place one corner against a heavy object or a wall and open the sleeve as seen on the photo.



3. Open the sleeve a little in the middle to come through the "dead point" and then open it further until the sleeve stays in a square shape.



4. Alternatively corner supports can be used in order to keep the unit in its square position. Lock the supports under the pallet at the right top and bottom left, when you stand in front of the pallet. Make sure that the pallet topdeck looks like this when placing the supports, otherwise they do not lock.



5. In the square position the cassette can be dropped in. Unfold the cassette and make sure the valve is placed at the opening in the sleeve. Pull up the filling opening and hang it in the filling bridge.



6. Remove the bulkhead ring and put it aside until later in the process.



7. Pull the front of the cassette towards you, so that the cassette has full contact with the front of the unit. That makes it easier to place the ring. Pull the valve from the outside through the opening and place the bulkhead ring in order to keep the valve locked in position.



8. The bulkhead ring is in position, the valve is fixed and the corrugated is protected and can now be connected to a hose or a pump (when needed).



9. Fold the four top flaps of the sleeve inward in the indicated sequence: Flap 1, then 2, then 3, then 4. Put flap 4 under flap 1.



10. Put the four straps through the pallet and over the unit at the indicated place: Cargocube strapping here. The top flaps should stay down.



THE UNIT IS NOW READY FOR FILLING

FILLING INSTRUCTIONS

1. Check after 100 to 150 litres of product to see if the liner is still positioned well inside the unit and if there is enough space for it to be filled completely. If needed, pull the liner upward to prevent possible material folds during filling. It is advised to use a filling bridge to simplify the filling process. On this picture a filling bridge is used.

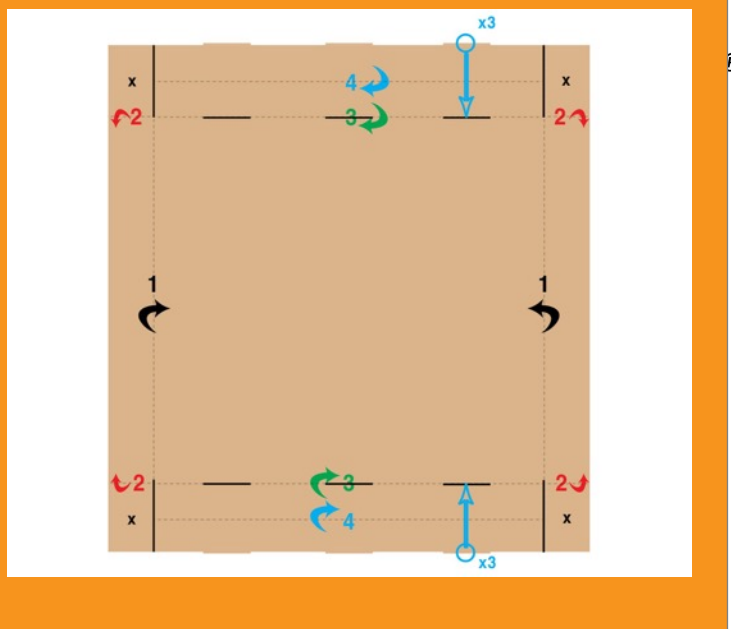


2. Fill until the top – this is about 1000 litres.



3. When the unit is full, place the dust cap on the filling opening and remove the filling bridge.

4. The lid is delivered flat-packed. The long sides have two crease lines, the short sides have one crease line. Fold the long side flaps as shown in Step 1. Fold the short flaps inward as shown in Step 2. Fold the outer flaps of the long sides inward as in Step 3. Make sure that 2 is inside 3. Then fold the outer flaps of the long sides over 2 and 3 and place the edges in the slots. The lid is now ready for use.



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5. Put the lid on the unit and secure it with tape or a strap, to prevent the lid from falling off.



Please handle with care



REMARK:

There are indications and warnings printed on the unit such as “liquids inside”; as well as the correct position where the forklift truck can safely enter the pallet.

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If there are any questions, do not hesitate to contact us via your supervisor. We are always prepared to give further assistance.

DISCHARGE INSTRUCTIONS



Handle this IBC with care and follow these instructions to prevent damage and/or leakage

This instruction is meant for customers who receive Cargocubes, to handle the container in the correct way and to prepare it for an easy and safe discharge. This instruction shows you step by step what actions to take.

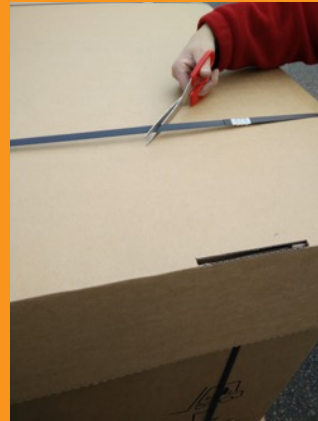
The container arrives with \pm 1000 litres fluid product. The product is contained in a liner with a filling opening on the top, and a 2" butterfly valve discharge opening on the side.



Follow the instruction on the container, especially concerning the places where a forklift can or cannot approach the IBC. This is important to prevent damage or leakage to the discharge valve, which is located close to the forks of the forklift.

THE CARGOCUBE – DISCHARGE INSTRUCTIONS

1. Remove the strap or tape which are placed over the lid. Leave the other two straps over the flaps during discharging.



2. Remove the lid.



3. Remove the dust cover of the discharge opening or valve at the front side of the unit.



4. In case of a cutter/membrane construction: turn the cutter around, the teeth pointing in the direction of the membrane and connect the ball valve or butterfly valve, which will then cut the membrane.

5. Hang the liner in a filling bridge, attach the two clamps to the liner in order to keep the liner up.



6. Start discharging by opening the valve. Of course various connectors can be used to connect the valve to hoses, pumps, etc.



7. After discharge replace the dust cap to avoid spillage during the removal of the liner.



8. The liner can be emptied completely outside of the unit, if desired.



9. The unit and the liner are fully recyclable and can be disposed of in the standard disposal systems.

THANK YOU FOR USING

THE CARGOCUBE