

Cubet Poly Storage Systems

Set-up and Installation (page 1 of 2)

Lubricant Handling

CUBET POLYETHYLENE BULK STORAGE SYSTEMS ARE A SIMPLE SOLUTION TO YOUR BULK FLUID STORAGE NEEDS. MANUFACTURED FROM FOOD GRADE HD POLYETHYLENE THESE SYSTEM ARE SUITABLE FOR STORING OILS, GLYCOL, CUTTING FLUIDS, AND A HOST OF OTHER FLUIDS.



GENERAL

1. The installer is to ensure that the container being installed bears the label of a certifying agency. The installation shall be in accordance with, but not limited to, the following documents.
 - A) National Fire code of Canada
 - B) CCME-EPC-LST-71E, Environmental Code of Practice for aboveground Storage Tank Systems Containing Petroleum Products
 - C) Regulations of the authority having jurisdiction.

INSTALLATION SITE / LOCATION

1. The installer shall take into consideration clearance, visibility, moving traffic and access to both the container as well as the container fittings when installing the container.
2. For containers installed inside a building the following criteria shall be met
 - a. The container is placed onto a poured concrete slab or a pre-cast concrete slab or such that the support legs are not in direct contact with gravel or soil.
 - b. Minimum 100 mm clearance exists beneath the container, and
 - c. Minimum 30 mm clearance is maintained from walls
3. For fire prevention and control refer to the National Building Code of Canada

NOTE: REPLACE ANY THREAD PROTECTING DEVICES WITH PROPER FITTINGS PRIOR TO FILLING

NOTE: THE EMPTY CUBET TANK MUST BE PLACED ON STAND IN ITS FINAL POSITION PRIOR TO FILLING

FILLING INSTRUCTIONS

1. Remove the 2" NPT threaded cap from the opening in the cut-out of any Cubet tank stacked on top of the unit to be filled
2. Fill the Cubet tank with the desired product through the 2" threaded opening
3. Stop flow of product when the Cubet tank reaches capacity.

OPERATING INSTRUCTIONS

1. Hold portable fluid container below the self closing valve pertaining to the fluid required.
2. Open the valve by pushing back on the valve trigger.
3. Fill container to the desired amount and close the valve by releasing the valve trigger.
4. Remove the fluid container and use as required



PROACTIVE LUBRICATION MANAGEMENT

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STACKABLE CUBET ASSEMBLY INSTRUCTIONS

1. Hold base assembly on its side and screw in 4 1-1/4" x 18" pipe legs.
2. Place drip tray frame over front 2 legs of Cubet stand, be sure that the long end of the drip tray frame sleeve is towards the floor to allow drip tray to sit level in the frame.
3. Raise base and sit on legs.
4. Place 1st Cubet tank on frame with level increments and 3/4" threaded opening to the front.
5. Adjust threaded legs to level tank on floor.
6. Thread 3/4" valve (using thread sealant) into 3/4" NPT opening on lower right hand side of Cubet.
7. Place drip tray and drip tray screen in drip tray frame below the valve.
8. Loosen the 2" threaded cap on the front left corner of the Cubet tank to supply venting.

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If the package purchased includes two Cubet tanks (Model # 265-2, # 460-2 or # 550-2) continue with the following.

1. Place Cubet on top of first, be sure that the 2 units nest together properly for security.
2. Thread 3/4" elbow fitting (using thread sealant) into bottom right hand opening of Cubet.
3. Thread 3/4" straight fitting (using thread sealant) into steel elbow on front of stands (USE ELBOW IN CENTRE OF STAND)
4. Push clear hose assembly end with gear clamp in place onto the elbow fitting on the tank, tighten gear clamp.
5. Check length of hose required between elbow fitting and straight fitting on the stand. Cut hose length to suit.
6. Push clear hose assembly with gear clamp in place over the straight fitting on the stand, tighten gear clamp.
7. Thread 3/4" outlet valve (using thread sealant) into elbow on stand.
8. Place a drip tray and screen in drip tray frame below valve.

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If the package purchased includes three Cubet tanks (Model # 265-3) continue with the following.

1. Place third Cubet on top of the second, be sure that the 3 units nest together properly for security.
2. Thread 3/4" elbow fitting (using thread sealant) into bottom right hand opening of the top Cubet.
3. Thread 3/4" straight fitting (using thread sealant) into steel elbow on front of stands (USE ELBOW ON THE LEFT SIDE OF STAND).
4. Push clear hose assembly end with gear clamp in place onto the elbow fitting on the tank, tighten gear clamp.
5. Check length of hose required between elbow fitting and straight fitting on the stand.
6. Push clear hose assembly with gear clamp in place over the straight fitting on the stand, tighten gear clamp.
7. Thread 3/4" outlet valve (using thread sealant) into elbow on stand.
8. Place drip tray and screen in drip tray frame below valve

NOTE: THE EMPTY CUBET TANK MUST BE PLACED ON STAND IN ITS FINAL POSITION PRIOR TO FILLING



PROACTIVE LUBRICATION MANAGEMENT

Lubrigard Ltd. C8-1175 Appleby Line, Burlington, ON, L7L 5H9 Tel 905-569-8600 Toll-free 800-268-2131 Fax 905-569-8605 URL <http://www.lubrigard.com>

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