



Installation Instructions for Equinox Environmental In-Ground Waste Systems

Important! Read completely before beginning installation.

1. Excavate ground to a depth that will provide a minimum of 6" to 12" of backfill under the container.
2. Burial Depth for the containers as follows: Mini 1.5 feet, Maxi 5 feet, and Jumbo 4.5 feet.
3. The hole should be a minimum of 24" (600mm) to 36" (915mm) larger than the diameter of the Container. Containers 17" – 30" in diameter should have a hole 41" to 54" in diameter and Containers 48" in diameter should have a hole 84" in diameter.
4. Prior to placing container in the hole make sure all sharp objects and all rocks are removed to prevent container from being damaged.
5. Container should be bedded in minimum 6" to 12" of 3/8 pea gravel or equivalent material.
6. Place container in hole making sure container is rotated in proper direction so later installation of the lid opening will face in the required direction.
7. Begin backfilling* gently and evenly avoiding too much fill and weight on any given side to prevent container from distorting from a circle to an oval shape. Backfill material should be 3/8 pea gravel or equivalent material. The top 4" (100 mm) can be native soil or any other desired finishing layer. This layer should slope away from the container for proper drainage. A container may go out of round in shipping or when laying in the hot sun. (It is designed to be flexible) In this instance, backfilling more material and consequently more weight on the two appropriate sides as shown in Figure A will bring the container wall back into round. Figure B shows an important and easy to build guide to maintain the containers perfectly round shape throughout the backfill process. Keep in mind that the container walls must not be distorted out of round in order to accommodate a good fit for the circular lid. Check for plumb regularly during the backfilling process.
8. Bury to a depth that allows 3 feet above ground.
9. Install Lifting Mechanism, Bag or Inner Container (depending on model) and finally lock Lid into place. Installation is now complete and ready for use.

Important Special Considerations

Mini container can accommodate two inner bag sizes. If using the Standard Bag for manual service, sand or any material on hand should be poured into the in-ground container up to the appropriate depth for the smaller bag to rest on. If the 4.5 foot larger bag is used, this height modification is not required.

*When using heavy equipment to backfill, push material very carefully as you may damage the container or severely distort it in the process.

In high water table areas contact Equinox Environmental for special instructions.

**For further information please call us at
Toll Free Canada: 1-800-665-7487 Toll Free USA: 1-800-563-3352**