

Distribution Boxes are used to split the effluent evenly into each trench of the percolation area from secondary treatment systems and septic tanks. Ash Environmental is exclusive distributor of Tuf-Tite® Distribution Box - the US industry standard shown here with riser and tough domed lid and adjustable weirs.

7 Hole Distribution Box with adjustable weirs.



Tuf-Tite® Distribution Box THE TOUGH ONE!

- Injection moulded HDPE
- Non-corrosive
- Simple to install
- Easy to level

In a septic environment no other material can match High Density Polyethylene in delivering a lifetime of trouble free service. Tuf-Tite distribution boxes are injection moulded using only premium HDPE which contains no fillers or foam.



Snap-in pipe seals

They're patented. Simply insert the PVC pipe and push it through the flexible polyethylene Tuf-Tite seal for a watertight fit. Installation couldn't be easier.

The green/white adjustable weirs are hand inserted into the 110 mm sewer pipe and are easily rotated so that water flows evenly from each outlet.



They're permanent

Unlike cement based pipe grout, Tuf-Tite yellow seals will not crack or corrode in septic conditions. They stay pliable and watertight permanently.

Orange stoppers block any unwanted outlet holes.



Stackable Riser

Easily extend the top of the box to ground level in 6" increments. Stackable HDPE Risers interlock firmly and accept a screw-on lid or grate.



Tuf-Tite Distribution boxes, risers and lid are certified to 1500 lb crush rating. ASTM 3034

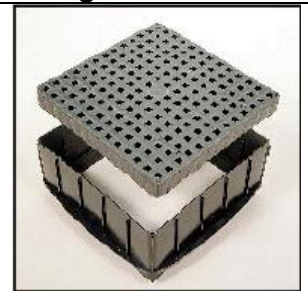
Versatile Options

Drain Grate. Black 16"x16" HDPE grate. Can be fixed to Box or Riser with 4 stainless corner screws.

6" Riser. Stackable 16"x16" HDPE Riser provides 6" elevation to the Box or Riser. Ribbed for added rigidity.

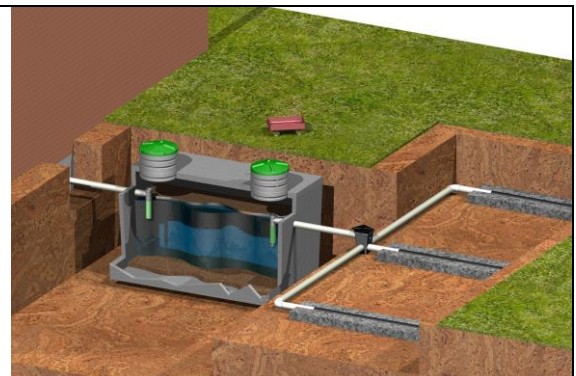
Adjustable weir. Snap in adjustable weirs control the flows to each percolation line.

Stoppers. Snap in stoppers provided block unused outlet holes.



INSTALLATION IS SIMPLE (See our installation instructions and designs info sheet and at www.ashtecs.com)

1. Position the Distribution Box on level compacted soil or stone. No need for a concrete slab.
2. Install the inlet pipe and outlet pipes. Be sure the bottoms of all pipes rest on compacted soil.
3. Level the Distribution Box and all pipes as needed.
4. Backfill the pipes to within two feet of the Distribution Box.
5. Recheck the level of the box, then backfill up to the top lid ridge. Install and adjust flow weirs.
6. Place lid on the Distribution Box and finish backfilling by hand and landscape.



Treatment system + D-Box feeding percolation area

The Environmental Protection Agency recommends that Distribution boxes should be inspected regularly to ensure they have not shifted and become uneven. Ash Environmental's adjustable plastic weirs and distribution boxes make this instantly possible by rotating the plastic weir insert without any site interference.

We also recommend an effluent filter screen from Ash Environmental to prevent fouling of distribution boxes and the percolation area by paper and solids leaving the tank.

And it protects the environment!

See our other gravity percolation products -Filter screens, Flow splitters, 4 hole Distribution Boxes, Drop Boxes etc

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