

TT PLASTICS – SEPTIC TANK INSTALLATION & MAINTENANCE INSTRUCTIONS

THANK YOU FOR PURCHASING A SEPTIC TANK FROM TT PLASTICS

INSTALLATION

Septic tanks are either partially or completely buried below ground. Your TT Plastics septic tank is manufactured to specifications that allow it to be completely buried with up to 150mm of material above the manhole cover. Please read the following instructions before installation.

- A) It is recommended that the septic tank be kept upright during transportation, to stop any of the pipework from moving.
- B) Dig a hole for the septic tank, large enough for the tank to be placed in the hole with room for access to the inlet/outlet pipe connections, and a minimum of 150mm around the diameter of the tank for clean backfill material.
- C) Ensure that the base of the hole is level. Lay quarry dust or sand in the base of the hole 50 – 100mm thick.
- D) Make sure that when the tank is buried completely, the vent pipe and filter access pipe are NOT buried, and are accessible from above ground.
NOTE: The vent pipe is located above the tank inlet, the filter access pipe is located above the tank outlet.
- E) Attach the inlet and outlet piping to the tank pipe mountings and glue them into place.
- F) IMPORTANT: Completely fill the tank with water through the filter access pipe before backfilling or burying tank. (Do not fill through the large manhole cover.) This will ensure the tank does not shift or lift out of position.
- G) Backfill/bury tank with clean light material. Do not use rocks, stony material or heavy clay. If tank is to be buried more than 150mm, it is recommended to lay 50mm thick ground retention treated timbers over the tank supported by the ground each side of the tank before filling. This will ensure the tank dome is protected from excessive weight. Back fill with clean light material.

MAINTENANCE

- A) It is recommended that the Bio-filter is cleaned every 3 months. Access the filter through the filter access pipe, and remove the filter insert by twisting the insert anti-clockwise. Wash out with clean water and reinsert.
- B) If the tank requires cleaning/pumping out, access to the tank is through the main manhole cover. Uncover manhole and remove the stainless steel screws holding it in place. After the tank has been cleaned/pumped out, refill it with clean water immediately to prevent it from shifting/lifting out of position.



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