



Taylex

WASTEWATER

Installation MANUAL

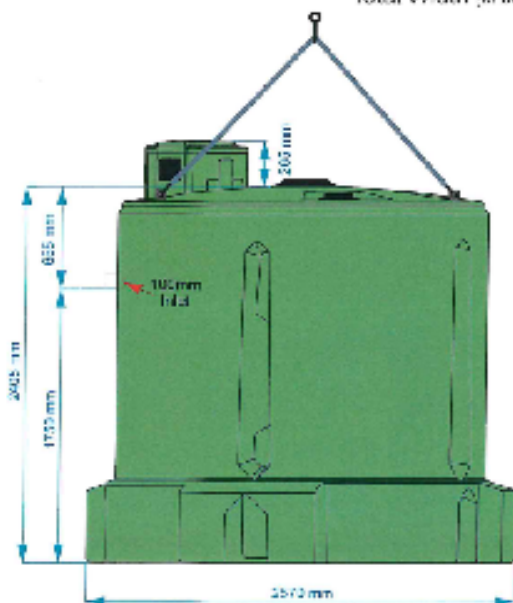
Taylex Poly Advanced Blower System
ABS



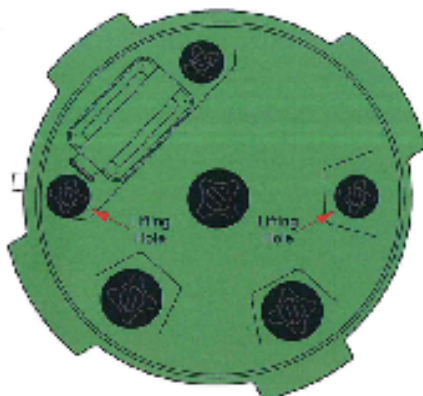
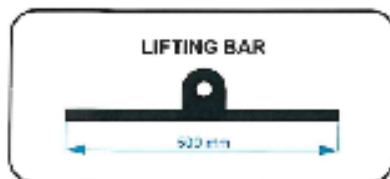
ABS POLY Lifting Instructions

ABS POLY Lifting Instructions

Total Mass = 600 Kg
Total Height (with Water tank) = 2670mm
Total Width (for access) = 2570mm



1. Remove access lids from the designated lifting holes provided
2. Place the steel lifting bars through the lifting holes
3. Take up tension on sling or chains
4. Check that the lifting bars are in the correct placement
5. Place Poly ABS in hole
6. Release tension and remove the bars
7. Replace access lids



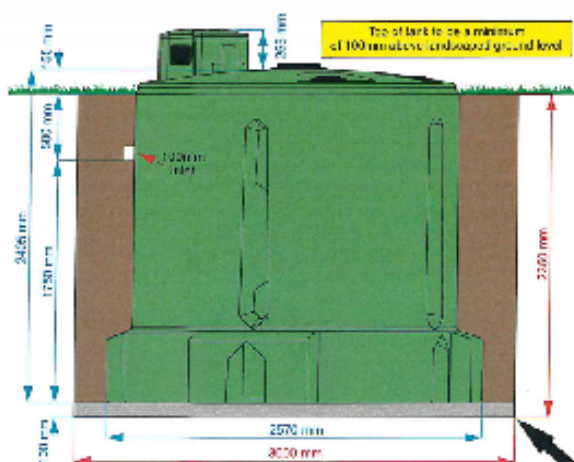
PLEASE NOTE: Dry weight of the Poly ABS is 170Kg. Allow 600Kg as tanks are water tested prior to dispatch.



ABS POLY Excavation Instructions

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Tank Total Mass = 600 Kg



1. Dig hole 3000mm square & 2350mm Deep
2. Ensure drainage has a 1/80 fall to the inlet of Poly ABS
3. Cover base of hole with 100mm of 5mm to 7mm drainage gravel or sand
4. Ensure bottom of hole is level
5. Backfill with sand or excavated material/soil with a maximum particle size of 50mm
6. To prevent flotation, fill the Poly ABS with 7,000lt of water immediately through hole above the centre aeration chamber (see diagram below)
7. Ensure top of gravel/sand is 1750mm to bottom of inlet

100mm of
5mm-7mm
drainage
gravel or sand

Please Note:
7,000lt of water
to be placed in
this chamber to
prevent flotation

ELECTRICIAN

Connect through conduit on side of the Poly ABS. Run wire (min 2.5mm²) through the flexible conduit provided and end up into the switch located in the floor box.
Active - Neutral - Earth.

DELIVERY & ACCESS

Delivery of the Poly ABS can be completed by a crane truck or trailer and unloaded in a location accessible by a machine/excavator or placed in the hole provided there is enough room for the crane truck to manoeuvre safely. If unloading with a machine/excavator ensure it has a minimum lifting capacity of 600kg.

