

# Ultra Clear

## WASTE WATER TREATMENT SYSTEMS

HIGHLAND TANKS PTY LTD  
ACN 090 907 725 ABN 93 090 907 725  
PO BOX 1158, MITTAGONG NSW 2575  
Phone 02 4871 2156  
Fax 02 4872 4109  
Email: sales@highlandtanks.com.au  
www.ultraclear.com.au

### MODEL ST10

### 10 person single tank system

## PLUMBER'S INSTALLATION MANUAL

1. Excavation of hole to drawing specifications, allowing 50-100mm above ground level as shown. Lid depth 75mm.
2. **Tank must be installed in hole on level base using minimum 50mm depth of 5-10mm blue metal aggregate or metal dust, with no rocks protruding over surface area.**
3. Connect drainage to tank.
4. Backfill tank.
5. Half fill tank with water to prevent lifting of tank.
6. It is the plumber's or owner's responsibility to provide all weather access for delivery truck to the excavated hole. **Ensure access is free of power lines and overhanging trees.**
7. Location of tank – avoid storm water run off areas.
8. When backfilling tank ensure no large rocks enter hole. Any damage to tanks, e.g. large rocks or machinery damage, during backfilling, is the responsibility of the contractor and/or owner.
9. **Tank must be backfilled to a minimum 200mm from top of lid around the entire tank.**
10. Any damage to tanks due to incorrect installation is the responsibility of the contractor and/or owner and is not covered by warranty.
11. Additional downward force may be required in areas of high water table.
12. It is recommended to pour concrete collar around tank base using approximately 2 cubic metres of concrete to prevent lifting of tank in saturated ground.

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# HOLE EXCAVATION

