

# Coerco Pty Ltd Water Tank Installation Guide

## Suitable for our:

- Premium Tank range
- Flat walled Tank range
- Mini rib tank range
- Slimline tank range

# Water Tank Installation Guide

WARNING! The inside of a water tank is a Restricted Space- always carry out a risk assessment prior to entering. Never enter a tank alone, always have an attendant standing by.

Entry inside tank not required when installing.

### 1. A FIRM SOLID BASE MUST BE PROVIDED TO SUPPORT THE TANK FULLY

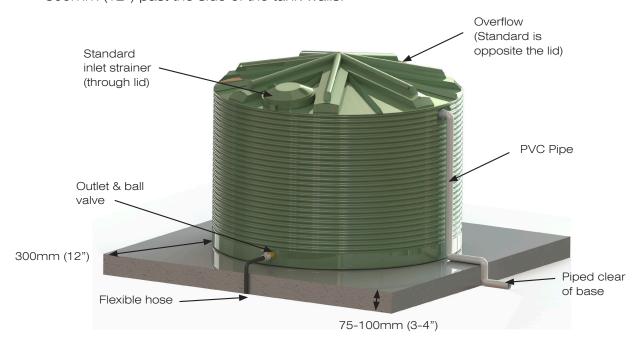
The tank site must be level and flat, the area well compacted and free from any rocks, stones or sharp objects.

### SAND OR OTHER CONSOLIDATED FILL

- 75-100mm (3-4") of compacted sand or other consolidated fill i.e. crusher dust should extend out at least 300mm (12") past the side of the tank walls.
- Line the tank site with a retaining wall, timber or similar edging to prevent erosion.

### CONCRETE

• A concrete pad 75-100mm (3-4") thick can be used and must extend out at least 300mm (12") past the side of the tank walls.



### BE SURE NOT TO MAKE THESE ERRORS

- Rocky or uneven ground with little or no base preparation
- Using an undersized base- base must extend past circumference of tank



### **TANK STAND**

• If a tank stand is being used, decking should be no more than 50mm (2") apart.

### 2. OUTLET

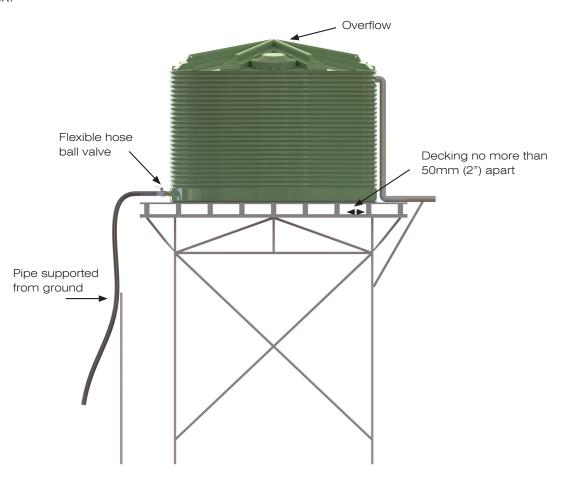
Ensure that a flexible hose with a length of at least 300mm (12") should be used from the ball valve to absorb any shocks or movements.

### 3. OVERFLOW

Overflow should be piped well clear of the tank to avoid any undermining of base.

### **4. TANK STAND PIPE WORK**

If tank is placed on a stand, support pipe work off the ground, never support pipe work off the tank.



Failure to install properly will void warranty.

