



thintanks

# PRODUCT SPECIFICATION

## 4000L New (Series 2020)

Manufactured: ADL

The Latest Innovation In Rainwater Tank

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We create rainwater tanks that fit anywhere.

Designed for easy installation & space saving, ThinTanks™ Slimline Rainwater Tanks are the thinnest available water tank for any capacity. On the forefront of ground-breaking technology, the Adelaide-made ThinTanks™ range of rainwater storage tanks has been developed for space-saving water conservation across both residential and commercial applications.

# 4000L THINTANKS

Length 2,980mm x Height 1,970mm x Width 750mm x Weight 200kg

The new 4000 Litre Thintank is only 750mm wide. The newest tank in our range is the 2020 Silver Winner in the International Design Award in California. Perfect for those bigger yards, they can be a stand-out feature in your landscape!



## CONSERVE WATER WITH A STYLE



### Choose from 12 different colours Colorbond colours



DISCLAIMER  
Actual colours may vary. We try extremely hard to ensure our photos are as life-like as possible, but please understand the actual colour may vary slightly from your monitor. We cannot guarantee that the colour you see accurately portrays the true colour of the product.

### Supply with standard tank fittings



25mm Brass Outlet



300mm Inlet Strainer



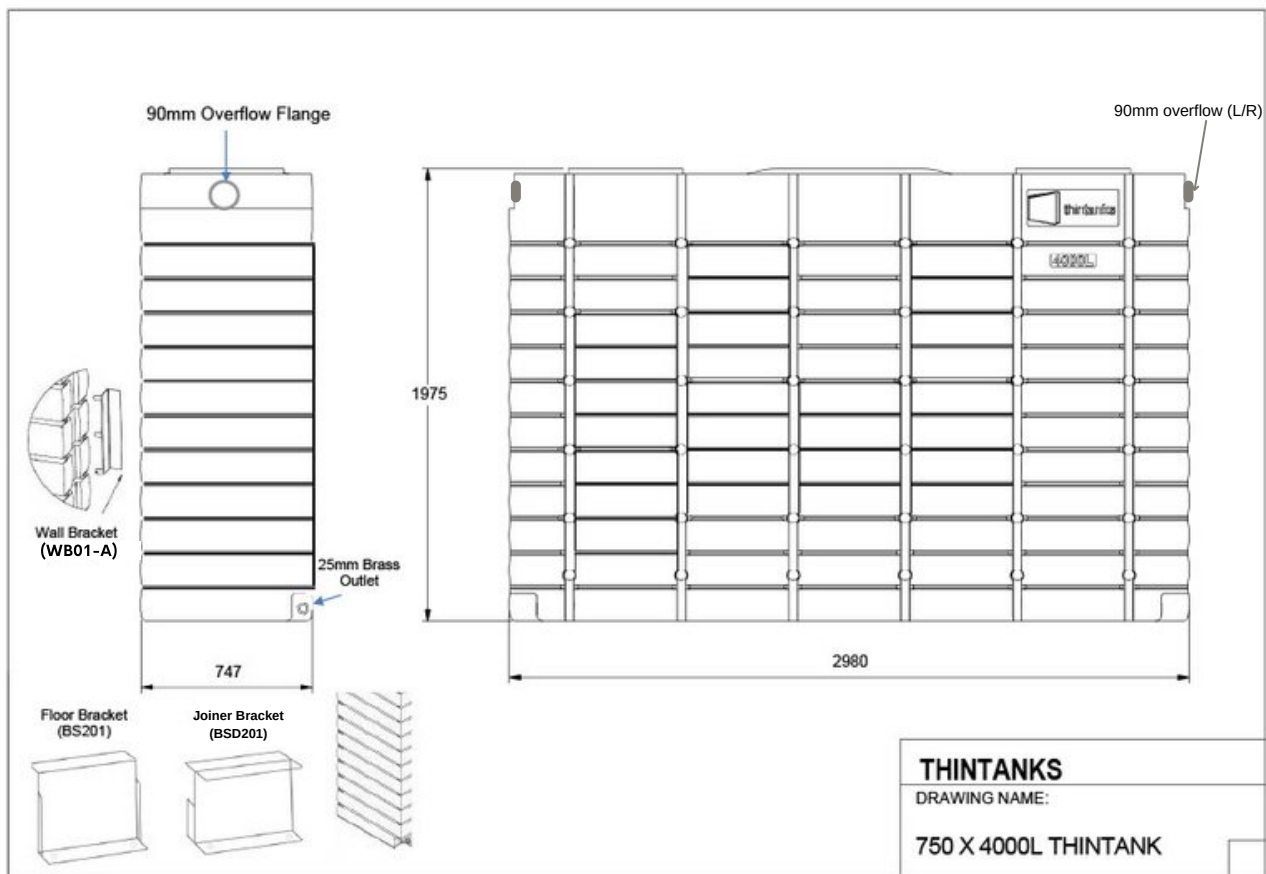
90mm Overflow Fittings



25mm Ball Valve

### Contact Us

# 4000L Thintank



## Product Suitability

The product recommendations used in this brochure are intended only as a guide. While we make every effort to accurately represent the suitability of our products for a variety of uses, every situation may be unique and require additional investigation when necessary. Thintanks holds the right to change equipment and product accessories in line with ongoing developments and product supply.

## Product Specifications

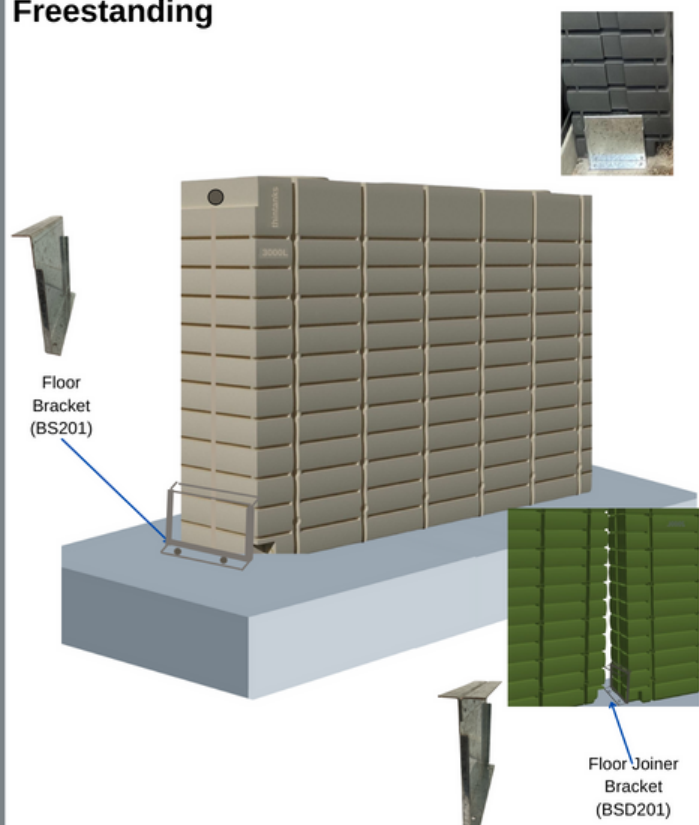
Due to the variable shrinkage rate of polyethylene, the product dimensions and capacities listed here are approximate. Naturally occurring pigment variations in raw materials may also cause some variability in colour shades. While we are trying to come as close to the advertised shades as possible, we are unable to guarantee exact tank colour matches. Due to ongoing improvement and innovation, product details, design and specifications are subject to change without notice.

# 4000L-Thintanks Installation

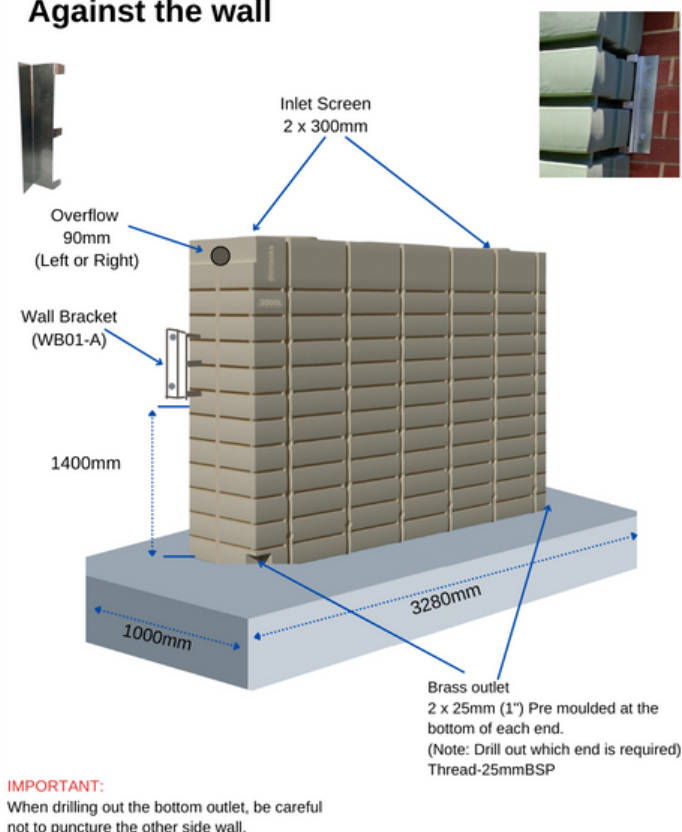
## THINTANK INSTALLATION.

It is important for tanks to stand on a solid base, that will not settle or move when wet. The tanks(s) can be laid on sloping ground, along the length of the tank. The surface must be horizontal across the width of the tank to allow the sides of the tank to be vertical.

### Freestanding



### Against the wall



### 4000 Litre - Freestanding

- Form and pour 150mm thick concrete slab, 1000mm wide with 150mm overlap on ends.
  - Use F82 fabric placed centrally 75mm above the prepared surface.
  - Use a carpenter's level to make sure the concrete surface is level across the width.
  - Secure tank to the concrete using brackets BS201 - one each end.
- With multiple tanks use bracket BSD201 between tanks

Brackets are required to ensure tank(s) cannot be accidentally pulled over by human effort.

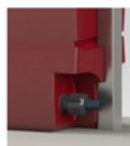
### 4000 Litre - Wall Mounted

- On an existing pavement, sloping away from a fence or wall, the surface must be built up to ensure the tank face is vertical and the back of the tank is flush against the fence or wall.
- Position the tank on the prepared base and fix it to the fence or wall using bracket WB01-A on each end. Place brackets approximately 1400mm above the base. Wall brackets need to be fixed to a wall using Dyna Bolts on both ends of the brackets.

Brackets are required to ensure tank(s) cannot be accidentally pulled over by human effort.

### Multiple Tanks Freestanding

Continue the following steps when installing multiple tanks



- Attach blue line coupling to each tank. Insert blue line to installed tank and wrench tighten to secure.



- Slide tank into position easing the pipe into the second tank coupling. Once full seated, the tanks will sit almost flush and fitting can be wrench tightened to secure.



- Install the end bracket BS201 and finish the installation

Note: For multiple tanks, inlet and overflow must still be connected to the same tank.

### Fittings



- Install the downpipe into the inlet pre-fitted with leaf strainer. Either end can be used.



- Install overflow pipework and plumb away from tank base.



- install bucket height tap(if required)

### Warranty

Thin Tanks warrants its tanks by a pro-rata warranty for 10 years from the original date of purchase. This warranty covers the original purchaser only and is not transferable. Thin Tanks will repair or replace, at their discretion the tank affected by a defect caused by the manufacturing process or materials. Fading or colour change, damage caused by accidents or misuse, do-it yourself repairs or incorrect installation, and any subsequent costs (including freight of replacement tank) are not covered by warranty.



## THINPOTS New - Series 2

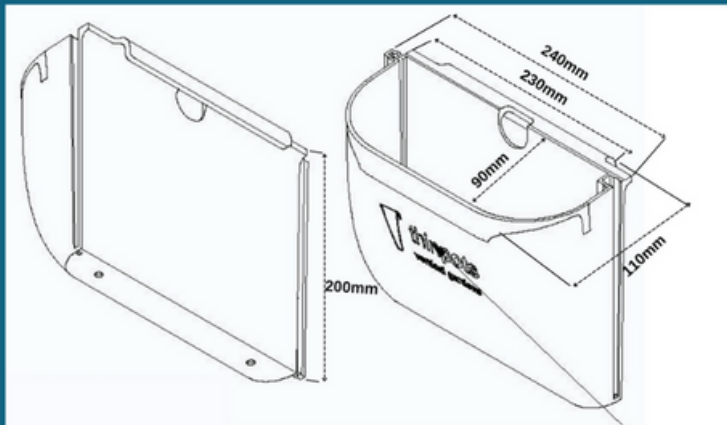
ThinPots are specially designed to hang on the front of your ThinTank to create a unique Vertical Garden System. The ThinPots clip directly onto an irrigation pipe, which allows each pot to be watered direct from the tank, and each ThinPot features handy drainage holes. The options are endless when it comes to turning your tank into a garden! The Thinpots New Series fits in all Thintanks NEW SERIES tanks, including our Fat Series. (1000L, 2000L,3000L,4000L,1333L Fat & 2000L Fat).



Length: 230mm

Height: 200mm

Width: 90mm



### CREATE A VERTICAL GARDEN !!!

A 4000L Thintank can take 50 Thinpots to make a full face vertical garden.

1 row	-	10 pots
2 rows	-	20 pots
3 rows	-	30 pots
4 rows	-	40 pots
5 rows	-	50 pots

### 4 Different Colours to choose from:



Surf Mist



Merino



Slate Grey



Monument

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# THINPOTS INSTALLATION GUIDE

## SERIES 2 -NEW DESIGN

This Thinpot Vertical Garden System has been specifically designed to suit the 1333L, 2000L, 2000L Fat and the 4000L Thintanks

### 1. REPLACE THE WALL PLUGS

The Thinpots are hung on the face of the tank by removing the existing wall plugs in the tank and insert the Thinpot adaptor plugs parallel to the horizontal channels in the tank by using a rubber mallet.



### 2. CLIP THE POLY PIPE

Then clip 13mm black poly pipe onto the adaptor plugs. The poly pipe should be cut off 20mm past the last adapter hook each end.



### 3. STOP END, BARB ELBOW, BARBE TEE & RATCHET CLAMP

For a single row of pots a stop end should be fitted with a ratchet clamp at both end of the poly pipe.

For multiple rows a barbed elbow or a barbed tee fitting should be fitted into the poly pipe

All connections should be fitted with a ratchet clamp using multi-grip pliers for either self-irrigation system or manual watering.



### 4. JOINED AND HANG THE THINPOTS

Clip the 2 Thinpots together. The Series 2 Thinpot is designed to be joined in groups of two between the adapter plugs. There is a male/female on the end of every Thinpot. Simply join the pots by sliding the male channel into the female channel. Once the two pots are joined together, hang on to the poly pipe.



FOR HAND WATERING, GO TO STEP 8

### 5. PUNCH HOLES

If you are using an irrigation system then now is the time to punch holes in the poly pipe centrally located in the cut out in the rear of the Thinpots.



### 6. EMITTER

With the holes punched in the poly pipe, hold the pipe firmly in one hand and push the barbed end of the emitter into the hole (often makes a click once inserted)



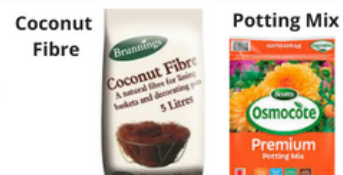
### 7. PRESSURE REDUCER

If you are using an irrigation system then a pressure reducer must be used unless using a low energy consuming pump.



### 8. FILLING

The Thinpots can now be filled. They must be filled of at least 1/3 with coconut fibre or a similar product and then the rest potting mix (this will stop the potting mix falling out, allow for a free flow of surplus water and also to limit the weight in the pots). Once filled insert chosen your plants



### POINTS TO NOTE

- ALL CONNECTIONS MUST HAVE A RATCHET CLAMP
- THINPOTS MUST BE FILLED A MINIMUM 1/3 OF COCONUT FIBRE (SIMILAR PRODUCT)
- IF USING AN IRRIGATION SYSTEM THEN A PRESSURE REDUCER MUST BE USED

Note:

We supply Thinpots and connectors only.

All others accessories can be purchased from hardware or irrigation suppliers.

For more information, visit us on our website:

[www.thintanks.com.au](http://www.thintanks.com.au)

Follow us:



Now its time to enjoy your Vertical Garden!!!

