

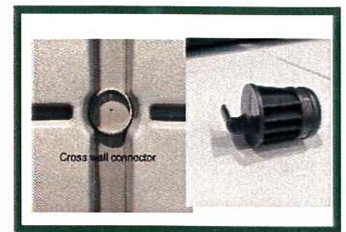
# Parts & Tools required to create your ThinPots Vertical Garden



1. This ThinPots Vertical Garden System has been specifically designed to suit the 1333L, 2000L, 2000L Fat & 4000L ThinTanks.



2. ThinPots are hung on the face of the ThinTank by inserting ThinPots adaptor into the existing ThinTank wall connector plugs.



3. The hook needs to be parallel to the horizontal channels in the tanks.



4. For every row of 8 ThinPots, insert the 5 ThinPot adaptor in the existing ThinTank cross wall connector. Then clip the 13mm black poly pipe into the ThinPot adaptor & cut off (using Secateurs) from the roll leaving 100mm hanging past the end of the ThinTank. (Approx 2.5m of pipe required per row of ThinPots)



5. To each row of ThinPots, one end of the poly pipe should be fitted with a stop end – the opposite end to which the irrigation system should be connected to the incoming



6. Push the stop end into 13mm poly pipe and fix its position using a ratchet clamp which should be located between the end of the pipe & the bulge in the poly pipe where the barb of the stop end is located.



7. To ensure the water doesn't leak from the poly pipe with the stop end, the ratchet clamp should be secured tightly with the use of some multi-grip adjustable pliers.



8. With a row of poly pipe in place & ready to hang ThinPots, the Toro NGE emitters can be installed by using a punch to create holes in the poly pipe centrally located in the cut out in the rear of each of the ThinPots at each location.



9. With the holes punched in the poly pipe, hold the pipe firmly in one hand & push the barbed end of the Toro NGE emitter into the hole. (often makes a click when inserted)



10. The ThinPots can now be planted- start by putting a 20mm thick layer of coconut fiber loosely packed in the bottom of each ThinPot. This will stop the potting mix walling out & will allow for a free flow of surplus water



11. Add just over on litre of potting mix to each ThinPot, insert chosen plant & fill the ThinPot to the level of the cut rear of ThinPot.



12. Add just over on litre of potting mix to each ThinPot, insert chosen plant & fill the ThinPot to the level of the cut rear of ThinPot.



13. With the ThinPots in place, now all that is left is to connect the irrigation system. This must include a water filter, either In-line or Y Filter (easier to clean), non-return valve & a pressure reducer. The pressure reducer is not required if the irrigation system is using one of the low energy consuming pumps available from ThinPots.



**On the forefront of ground-breaking technology , the Adelaide-made Thintanks™ range of rainwater storage tanks and vertical garden systems has been developed for space-saving water conservation across both residential and commercial applications.**

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