

ENGINEERING SPECIFICATION

Thintanks USA 300G Modular Water Tank

Specification

ThinTanks USA 300G slim water tank is rectangular, seamless, and has rotationally molded construction from NSF 61 listed, UV stabilized, BPA free, and FDA compliant PE resin. The tank is designed to minimize footprint and impermeable surface with a width of 11 1/4", and to fit between 4x4 timber posts on an 8 ft center for a fence like appearance. Tank is capable of freestanding or wall-supported installations and allows for connection of two or more tanks in series without gaps between ends. The optional modular vertical garden system, Thinpots, are designed to allow connection of planter pots onto tank, and capable of self-watering or manual irrigation.

Tank Features & Options

Standard Features

- ✓ 8" Inlet leaf strainers, 20 mesh SS (qty 2, factory installed)
- ✓ 1" NPT stainless steel outlet (qty 2, molded with tank)
- *Consult factory for custom sizes

Optional Accessories (Field installed)

- ✓ ThinPots modular vertical garden planter kit (qty 2 ThinPots and 2 ThinPot connectors)
- ✓ Rainwater harvesting kit:
 - ✓ 1" NPT outlet fitting (qty 2)
 - ✓ 3" PVC overflow fitting (qty 1)
 - ✓ 1" NPT ball valve (qty 1)
 - ✓ 1" NPT pipe plug (qty 1)
- ✓ Booster pump
- ✓ Tank-to-tank connection kit
- ✓ Mounting Brackets

Available Colors

Tank is available in twelve colors:

Standard Colors



Merino



Monument

Custom Colors



Beige



River Gum



Mountain Blue



Mist Green



Birch Grey



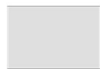
Heritage Green



Heritage Red



Smooth Cream



Surf Mist



Slate Grey

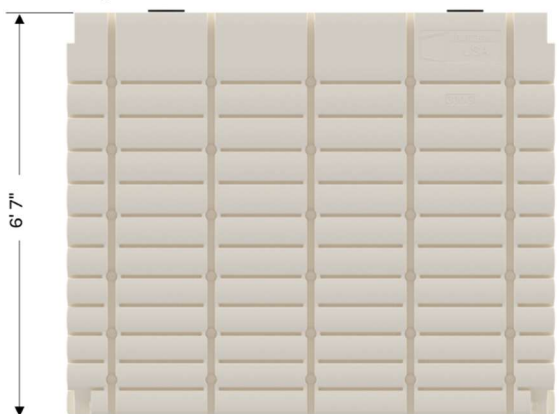
Tank Top View

Tank Length: 7'- 10 5/16", Tank Width: 11 1/4"



Tank Front

Tank Height: 6'- 5 15/16"



Vertical Garden Planter

Dimensions: 9 1/16" x 8" x 4"



Add up to 40 ThinPots each side of the 300G ThinTank

CALIFORNIA PROP 65 WARNING:

This product can expose you to chemicals including lead which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

ThinTanks USA product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact ThinTanks USA Technical Service. ThinTanks USA reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on ThinTanks USA products previously or subsequently sold.