

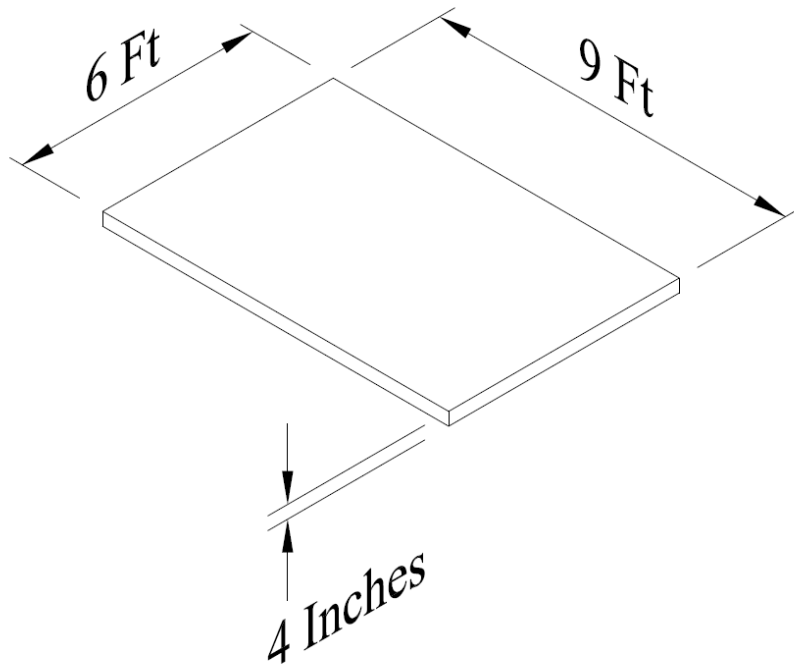
Equipment Spec – Outdoor Tank

Site Prep Requirements

- 1) The 1300 lb outdoor tank must be installed on a flat, hard, level surface. The surface must be capable of handling the weight of the outdoor tank when full. The surface should not be wooden or made of any other material that can rot or degrade over time.
 - 1) Acceptable surfaces = concrete, asphalt, bricks, pavers, patio blocks, hard dirt. Surface must be level.
 - 2) Unacceptable surfaces = wood, wooden pallets, gravel, loose stone, mulch, loose dirt, or any unlevel surface.
- 2) It is the customer's responsibility to ensure that the above acceptable surface is in place prior to the installation of the RT tank.
- 3) The 1300 lb outdoor tank shall not be installed on an elevated platform or deck. The only exception would be if the customer provides in advance an approval by a Civil Engineer licensed in the state and an approval by the local Building Department or AHJ.
- 4) If the 1300 lb outdoor tank is to be installed in a seismic zone (west coast or Memphis, TN), the tank must be installed either on existing concrete (min. 4" thick) or have a concrete pad created per the specs on the next page. These conditions are required if seismic restraints are needed.
- 5) Required clearance around tank:
 - 1) Enough space to get between the tank and the wall for access to the lids. Recommended clearance = 18" to 24" minimum.
 - 2) For seismic zones, enough space to install seismic restraints (see dimensions of concrete pad on next page).
 - 3) Fill Box must be accessible to the RT Delivery Driver.

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Concrete Pad Specs



Dimensions = 6 feet x 9 feet.

Thickness = 4" minimum.

Compressive strength ($f'c$) = 3000 psi minimum in accordance with ACI 318-14.

NOTE:

This pad is required for sites where seismic restraints are required.