

Manufacturer Installation Recommendation

300 Gal USA - Against the wall (94.29" x 11.22" x 77.95")

STEP 1

Prepare tank foundation at base of wall by laying concrete slab or installing pavers, other suitable foundation materials are bedrock, compacted gravel, and stable well-compacted soils. Ensure the foundation is firm, plumb, level, and square against the wall. See FIGURE 1.

Caution: Installation against structures of insufficient strength to secure the tank from falling may pose a safety hazard. Exterior structural walls of framed or masonry construction is recommended.

STEP 2

Position the tank on the prepared foundation against the wall. Verify the top of the tank is plumb and level, and the back of the tank is flush against the base of the wall.

STEP 3

On both ends of the tank, mark the position where the brackets will mount to the wall between 5' and 6' above the base. Install anchors suitable for wall construction on the bracket position marks. Brackets holes will accept fastener up to 3/8". See DETAIL A.

STEP 3a (tanks mounted in series only)

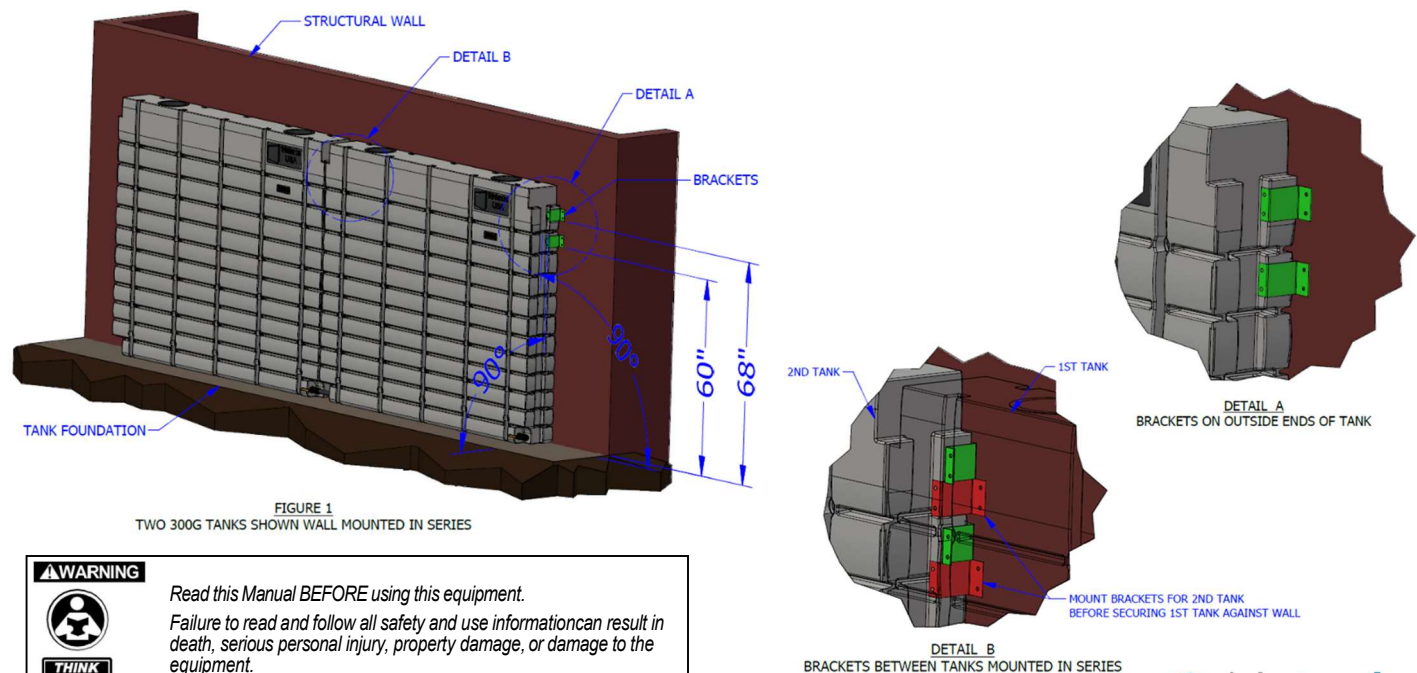
For seamless appearance of two or more tanks mounted end to end, brackets for the next tank end in series must be mounted prior to securing previous tank to wall. Follow step 3 & 4 for the next tank-end in series and with those brackets secured, proceed to step 4 to secure previous tank. See DETAIL B.

STEP 4

Secure brackets to the wall using fasteners appropriate for anchoring method. Perform final check to ensure the tank remains plumb, level and flush against wall and that brackets fit tightly against tank.

STEP 5 (tanks mounted in series only)

Important: Tanks **MUST** be properly secured with brackets or posts. (Do not screw or puncture the tank)



300 Gal USA - Freestanding

(94.29" x 11.22" x 77.95")

STEP 1

Mark the position of two support posts and excavate holes for 8 ft long posts. Post holes should be a minimum of 12" in diameter and 24" inches deep. Tank will fit between 4x4" timber posts mounted at least 94.8" on center, and not greater than 96" on center. Manufactured steel fence posts with a nominal width of 3.5" may also be used See FIGURE 2

Caution: Post type, hole depth and hole diameter may not be sufficient in all soil types or for anticipated wind loads in all areas. Consult local building codes and licensed professionals.

STEP 2

Prepare tank foundation between post holes by pouring a concrete slab or installing pavers, other suitable foundation materials are bedrock, compacted gravel, and stable well-compacted soils. Ensure the foundation is level, tanks must not be mounted on an inclined surface.

STEP 3

Position the tank on-center between holes and place posts into the hole at either end of tank. Level posts and temporarily secure posts against the tank. When correctly positioned, the tank should sit flush with the post and be held in place by the end of recess.

STEP 4

With posts and tank positioned appropriately, pour concrete around the first post, check position, then repeat on the second post and allow concrete to set.

STEP 5

After the concrete has been set, you may remove any temporary fixturing. If timber fence posts are used, install mounting brackets to retain posts at tank end and to retain posts between tanks mounted in series if applicable. See DETAILS E & F

Important: Tanks **MUST** be properly secured with brackets or posts (Do not screw or puncture the tank)

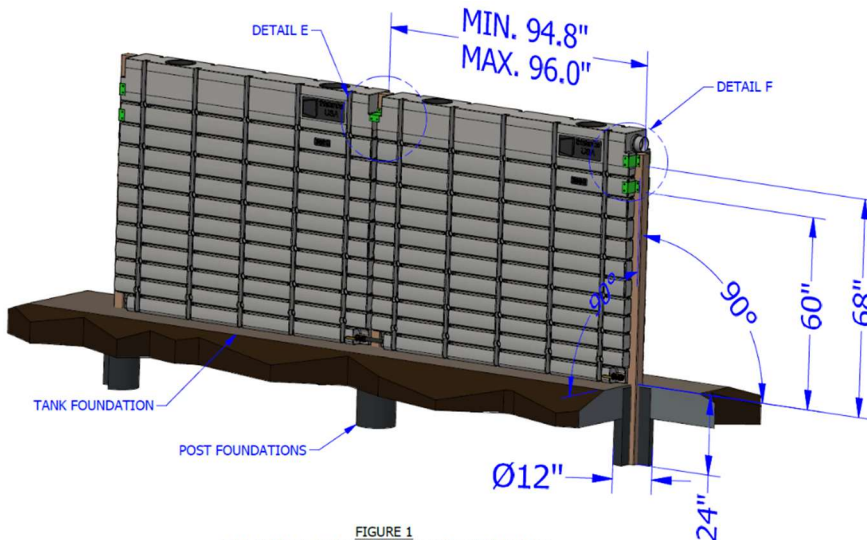
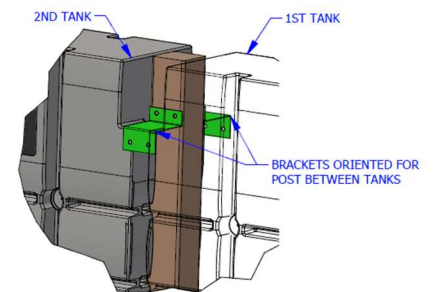
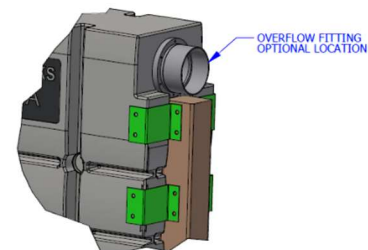



FIGURE 1
TWO 300G TANKS SHOWN MOUNTED BETWEEN POST



DETAIL E
BRACKETS BETWEEN TANKS MOUNTED IN SERIES



DETAIL F
BRACKETS ON OUTSIDE ENDS OF TANK

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| WARNING  THINK SAFETY FIRST | <p>Read this Manual BEFORE using this equipment.</p> <p>Failure to read and follow all safety and use information can result in death, serious personal injury, property damage, or damage to the equipment.</p> <p>Keep this Manual for future reference.</p> |
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