

21,000 GALLON (500BBL)

V-Bottom Steel Frac Tank

Frac Tank rentals are the perfect solution for portable water and other temporary liquid storage for industrial purposes. The steel construction and heavy-gauge design ensure that your liquids will be securely contained on your site. Our selection of accessories can make this large tank extremely versatile to fit your specific project needs, while performing filter bag change-outs.



*Photos are representational; actual products vary. Additional product plans and specifications may vary from those shown and are subject to in-stock availability.

Dimensions

Length: 42'

Width: 8'6"

Height: 9' 8"

Capacity: 21,000 gallons (500bbl)

Axle: 22,500 pound axle with air brakes

Construction

Floor: ¼ PL, 4" V-bottom with integral formed side channels

Floor support: 10" channel longitudinal runners with 8" channel and formed ¼ PL channel crossmembers

Walls: ¼ PL solid welded, smooth inside, with formed channel supports outside

Coating: Steel grit blast, 100% solids epoxy chemical resistant interior lining @ 20mil DFT, exterior coated with high solids rust inhibiting polyurethane @ 5 mil DFT. Ask for chemical compatibility.

Features

Drain/Fill: 4" drain at floor each end with valve, 3" fill elbow at roof, 4" flange with valve on front – flanged on inside, 4" flange with blind cover plate on roof, 2" coupling with plug on roof, 4" coupling with plug on roof, PV vent on roof

Manway: 21" manway on front, side, rear and roof

Pick up: Standard 5th wheel king pin

Access: Front ladder and stairway with 36" grating walkway to roof manway, stationary and fold down handrail system (optional).

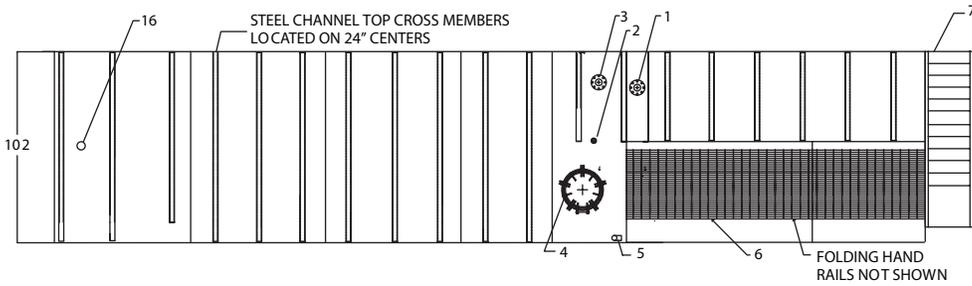
Optional Accessories

Venting: Pressure/vacuum relief vent

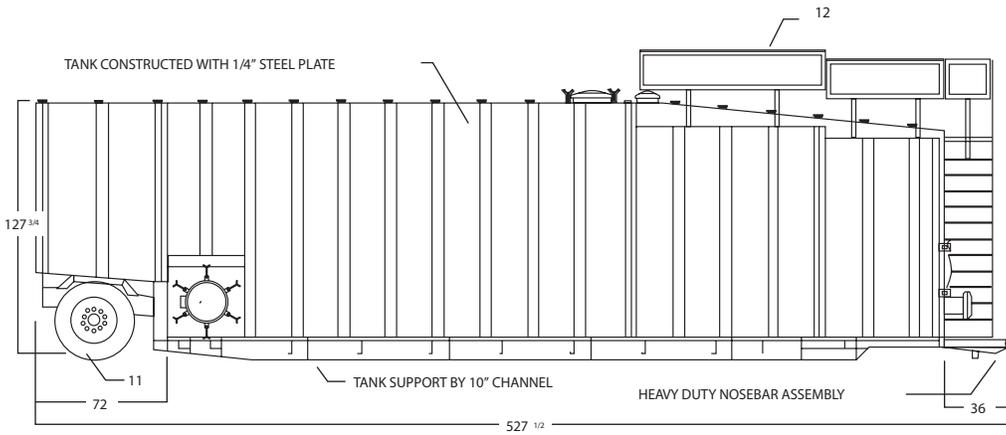
Level Gauge: Ball float level gauge (8" stainless steel ball "Y" support holds ball 1" minimum off floor

STEEL FRAC TANK

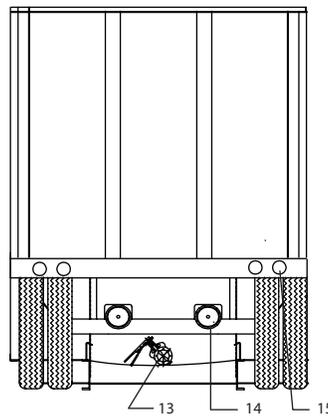
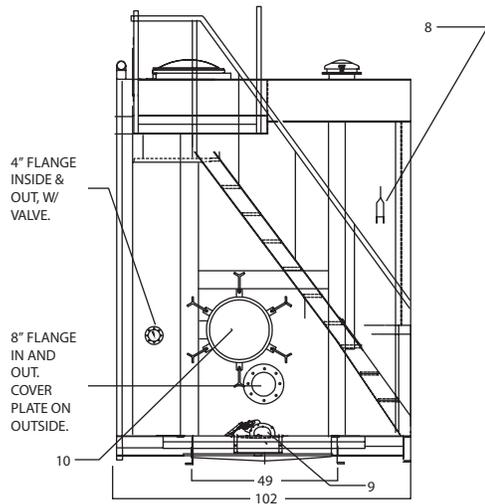
V-Bottom Step Tank Drawing



Top View



Side View



Front View

Rear View:

Reference

1. Flange mount blaylock LL10 p/v vent 16oz pressure, 0.40z vac setting
2. 2" coupling w/plug
3. 4" flange w/blind cover
4. 21" manyway domed lid and bars
5. 3" elbow fill line w/cap
6. Safety walk way (36" grating)
7. Access stairs
8. Level gauge w/8" stainless steel ball "Y" support holds ball 1" minimum off floor
9. Front drain w/valve, plug, chain
10. 21" manway, domed lid (2)
11. 11.00 x 22.5 tubless tire on 10 hole steel wheel
12. Folding hand rails
13. 4" flange, valve, threaded flange, plug, chain remote operation handle
14. 25k axle, automatic slack adjusters, top mounted 30 service chambers, outboard drums, hutch 9700 suspe sion, 3 leaf high arch springs
15. DOT tail lights and lower marker lights, no top lights
16. 4" coupling w/plug

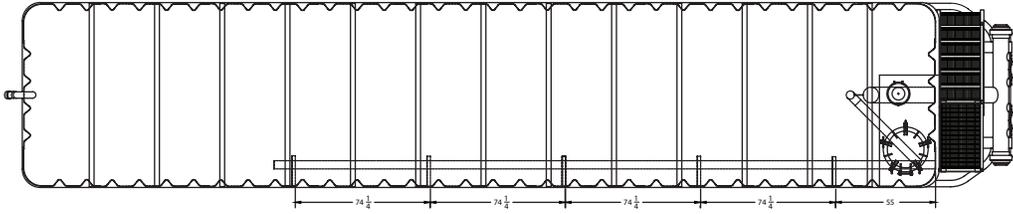
*Some details not shown in all views. Overall dimensions are normal.

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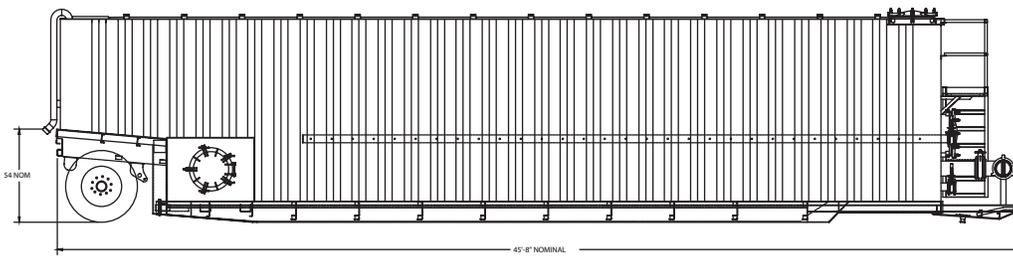
Learn more at IroncladEnvironmental.com



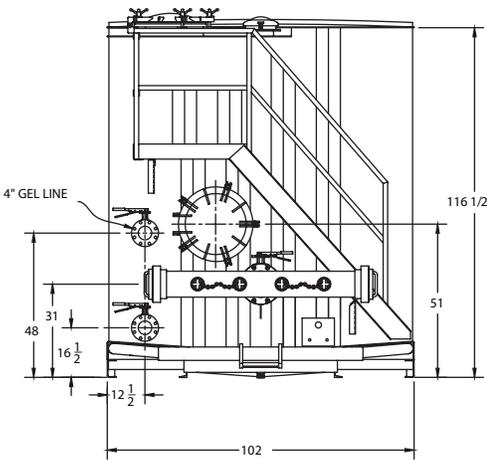
V-Bottom Step Tank Drawing



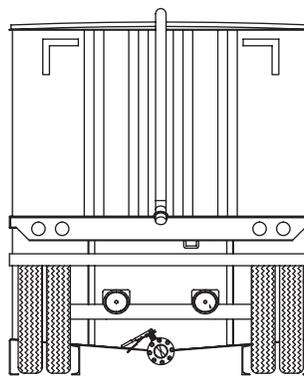
Top View



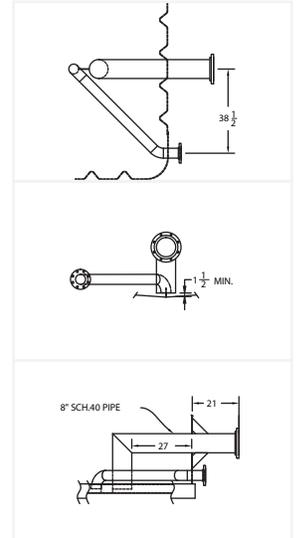
Side View



Front View



Rear View



1290-0013 External Manifold Details

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