

CORRUGATED WALL

500BBL FRAC TANK



DESIGN FEATURES

- "V" Bottom Floor for Complete and Easy Drainage
- No Internal Rods

STRUCTURAL DESIGN

- Inner Floor: ¼" thick ASTM A36 Carbon Steel (V-bottom)
- Walls: ¼" thick ASTM A36 Carbon Steel
- Roof: ¼" thick ASTM A36 Carbon Steel
- Roof Rafters: 4" Structural Channel
- Floor Rafters: Solid 12" Outer & 10" Inner Channel Runners
- Fully Welded: No Skip Welds

TANK MEASUREMENTS

- Capacity: 500 BBL (21,000 gallons)
- Height: 9' - 9"
- Width: 8' - 6"
- Length: 45' - 9"

FEATURES

- Manways: (2) 22" Dia. w/Wingnut Closure
Buna-N Gasket (1) 22" Dia. - Top Buna-N Gasket
- Relief Valve: 16oz./in² pressure setting, 0.4oz./in² vacuum setting; Buna-N seal
- Valves: 4" - wafer butterfly valve. Cast iron body, Buna-N seat & seals, 316 SS stem, ductile iron disk w/plug and chain.
- Front Drain: 4"-150# flanged w/butterfly valve
- Rear Drain: 4"-150# flanged w/butterfly valve
- Rear Feed Line: 4" w/Cap & Chain
- Stairway: 22" Bolt-On - OSHA Compliant
- Axle: 77½" track/22,500# Capacity
- Suspension: Spring Suspension for highway use
- Tires: 11R22.5/Radial Tires
- Wheels: Steel/Hub-Piloted
- Lighting & Braking: US DOT Approved Light & Air Braking System
- Interior Coating: Carboline Phenoline 310 (100% Solids) High Performance Epoxy Coating
- Exterior Coating: Carboline Carbothane 8812/8845 DTM High Gloss Polyurethane 4-6 Mills
- Warranty: 1 Year Limited Warranty

OPTIONS

- Continual Platform
- External Manifold
- Internal Manifold
- Additional Aux. Ports
- Additional Manways
- ABS Brake System
- Steam Coil
- HD Lifting Lugs
- Gel Line
- Jet Line
- Float Gage
- LED Light Package
- Stainless Steel (304/316)
- Custom Interior Coatings

To the best of our knowledge the technical data contained herein are true and accurate at the date of issuance and are subject to change without prior notice.



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