

# ROUND BOTTOM DOUBLE WALL



## DESIGN FEATURES

- Round Bottom Floor for Complete and Easy Drainage
- Smooth Wall Interior for Easy Cleaning
- Folding Handrail system for maximum safety

## STRUCTURAL DESIGN

- Inner Floor: ¼" thick ASTM A36 Carbon Steel (V-bottom)
- Outer Floor: ¾" thick ASTM A36 Carbon Steel
- Inner Walls: ¼" thick ASTM A36 Carbon Steel
- Outer Walls: ¾" Formed Channel
- Main Roof: ¼" Formed Channel
- Inner Lower Roof: ¼" thick ASTM A36 Carbon Steel
- Outer Lower Roof: ¾" thick ASTM A36 Carbon Steel

## TANK MEASUREMENTS

- Capacity: 430 BBL (18,000 gallons)
- Height: 10' - 6"
- Width: 8' - 6"
- Length: 44' - 3"

## FEATURES

- Manways: (2) 36" Dia. w/Wingnut Closure Buna-N Gasket
- Relief Valve: 16oz./in<sup>2</sup> pressure setting, 0.4oz./in<sup>2</sup> 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
- Roof Connections: (1) 4"-150# Blind Flange
- 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
- Interstitial drain: (2) 1" ball valve drains

## OPTIONS

- 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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