

# Steel Tank

# 10HP Mixer Tank

## Overview:

Store liquids in confidence with Rain for Rent's 18,100 gallon 10HP Mixer Tank. The tank has four (4) 10HP mixer motors. Each mixing shaft contains four (4) 42" blades and four (4) 26" blades. The mixer blades spin at 72 rpm. The control panel for all mixer motors are explosion proof Class 1 Div. 1. Each mixer has its own on/off/reset switches and breaker. Some tanks feature a built in Class 1 Div. 1 radar gauge with constant level display wired into an explosion proof panel. The 10HP Mixer Tanks have a standard "V" shaped floor for ease of draining all stored liquids completely through a 4" butterfly valve with Buna seals standard. The 1" radius corner round bottom design helps keep product suspended.

## Features:

- Vapor tight tank rated to 16oz./in<sup>2</sup> of pressure and 0.4 oz./sq.-in. of vacuum
- One (1) front 6" 150 lb flange with butterfly valve and one (1) rear 4" 150 lb flange with butterfly valve
- One (1) front 4" 150 lb flange connection with butterfly valve
- Front 3/4" thermowell with 3" dial thermometer gauge
- Three (3) 3/4" steel SHH 40 sample ports on front curb side tank corner (they are at the bottom, middle and top of tank)
- One (1) front and rear roof mounted 4" 150 lb flange connection
- 2" Steel SCH80 six pass steam coil line with 2" 300lb flange connection
- One (1) 1.5" Steel SCH 80 gauge port
- Rear 6" steel SCH40 fill line with 1/2" drain ball valve
- One (1) 6" 150 lb flanged ports on bottom of each tank sidewall
- Hatch gaskets and valves seats are Buns-N material
- Designed to hold 16lb fluids (1.9 specific gravity)

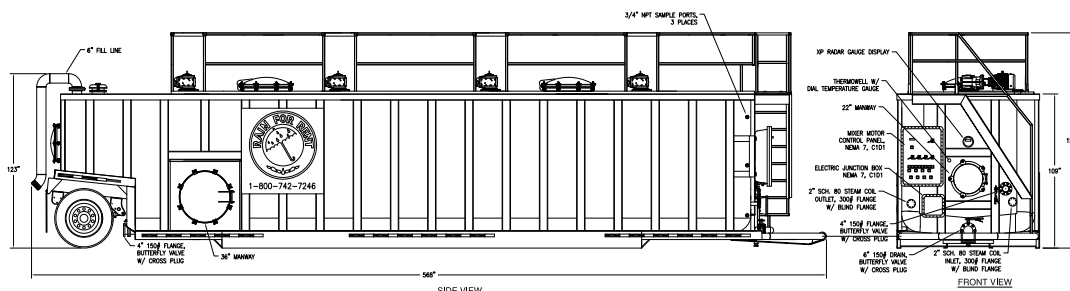


## Specs:

Material	1/4" A36 Steel
Capacity	18,100 gallons
Manways	Two (2) 36" on Roof One (1) 36" Side One (1) 22" Front and Rear
Dry weight	36,500 lbs.
Footprint (LxWxH)	560" x102" x 120"
Full load amp requirement	Mixers: (4) 10hp motors, 460V, 3-phase, 14 full load amps

## Accessories:

- E-CONTAIN® Spillguard
- SolidGround® Traction Mats
- Radar Level Gauges
- Mechanical Level Gauge
- PipeStax®
- HoseTrax®
- Suction and Discharge Hose



Drawing for 2014-forward model.



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THE SPECIFICATIONS CONTAINED IN THIS SHEET ARE OPERATING GUIDELINES AND ARE INTENDED TO BE GENERAL REPRESENTATIONS OF EQUIPMENT CAPABILITIES. ACTUAL PERFORMANCE WILL VARY BASED UPON SYSTEM APPLICATION, AGE OF EQUIPMENT, MANUFACTURER, AND OPERATION.

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