



® STEEL FABRICATION SINCE 1934

**OIL, WATER, GAS SEPARATOR TANKS**

Volume (Bbls)	Diameter	Height	Bottom Gauge	1 <sup>st</sup> Ring	2 <sup>nd</sup> Ring	Top Gauge	Weight
60	6'	12'	¼	3/16	3/16	3/16	2,700
60	6'	12'	¼	¼	¼	¼	3,114
60	6'	12'	¼	¼	3/16	3/16	2,826
90	6'4"	16'	¼	3/16	3/16	3/16	3,705
90	6'4"	16'	¼	¼	3/16	3/16	3,941
125	8'	14'	¼	3/16	3/16	3/16	4,225
125	8'	14'	¼	¼	¼	3/16	5,115
143	8'	16'	¼	3/16	3/16	3/16	4,839
143	8'	16'	¼	¼	3/16	3/16	5,352
200	9'6"	16'	¼	3/16	3/16	3/16	5,877
322	12'	16'	¼	3/16	3/16	3/16	7,793
300	9'6"	24'	¼	3/16	3/16	3/16	7,960
480	12'	24'	¼	3/16	3/16	3/16	10,240

Standard Items:

- Thief hatch if 8"-round pressure vacuum
- All tanks have auxiliary water syphon outlet
- All tanks 6' in diameter and under will have 2" fittings & plumbing
- All tanks 6'4" in diameter and over will have 3" fittings & plumbing
- All tanks 8' in diameter and over will have a 16" flume
- PVC internal plumbing, Water Leg & Oil Inlet



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### STOCK TANK

Capacity Btls	Diameter	Height	Bottom Gauge	1st ring	2 <sup>nd</sup> ring	Top Gauge	Weight
100	9'6"	8'0"	1/4	3/16	N/A	3/16	3,540
161	12'0"	8'0"	1/4	3/16	N/A	3/16	4,980
200	12'0"	10'0"	1/4	3/16	3/16	3/16	5,500
200	12'0"	10'0"	1/4	1/4	3/16	3/16	5,980
210	10'0"	15'0"	1/4	3/16	3/16	3/16	5,490
300	12'0"	15'0"	1/4	3/16	3/16	3/16	7,041
400	12'0"	20'0"	1/4	3/16	3/16	3/16	8,500
500	12'0"	25'0"	1/4	3/16	3/16	3/16	10,004

#### Standard Items:

- ✓ All tanks are sandblasted prior to painting with a prime coat and black top coat
- ✓ All 100 barrell tanks will have an 8" round pressure vacuum hatch.
- ✓ All other tanks will have an 8" x 18" oblong thief hatch
- ✓ Fittings on all tanks are 3" except the B.S. connection & 100 bbl top and side fitting are 2"
- ✓ 12' diameter tanks carry 1.678 barrels/inch
- ✓ 9'6" diameter tanks carry 1.05 barrels/inch



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**HEATERS FOR TANKS**

**PLATES ARE 2' X 3' STD**

<b>PART #</b>	<b>HEATERS FOR THESE TANKS ARE:</b>	<b>WEIGHT</b>
<b>60940</b>	<b>8" X 8' U-TUBE MANHOLE-MOUNT HEATER</b>	<b>464</b>
<b>60942</b>	<b>6" X 6' U-TUBE MANHOLE-MOUNT HEATER</b>	<b>299</b>
<b>60943</b>	<b>6" x 9' U-TUBE MANHOLE-MOUNT HEATER</b>	<b>448</b>
<b>60941</b>	<b>8" X 12' U-TUBE MANHOLE-MOUNT HEATER</b>	<b>643</b>
<b>60914</b>	<b>2' X 3' MANHOLE PLATE LOOSE</b>	<b>61</b>



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### TANK PLATFORMS

	Weight
12'6" Catwalk	424
Steps for 8' tall tanks	139
15' Catwalk	527.5
17' Catwalk	599
Steps for 10' tall tanks	194
18' Catwalk	624
4' Platforms	261
6' Platforms	310
Steps for 12' tall tanks	249
Steps for 14' tall tanks	304

#### CATWALK REQUIREMENT FOR TANKS AS FOLLOWS:

2 EA. 9'6" diameter tanks on 3 foot separations require  
A 15'0" catwalk and a step corresponding with tank height

Each additional like tank added to this battery will need an  
additional 12'6" long catwalk.

2 EA. 12'0" diameter tanks on 3 foot separation requires a  
17'0" catwalk and a step corresponding with tank height.

Each additional like tank added to this battery will need an  
additional 15' long catwalk.