

# Tanks Available

Solutions 4 Manufacturing

Available from Solutions 4 Manufacturing

217 245-2919

Tanks are listed by type and capacity in ascending volumes. Stainless Steel tanks are in the back.

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Capacity Gallons	Size (ft) dia - ht	ID	Name	Location	Description	Tank, Carbon Steel
<b>Tank, Carbon Steel</b>						
		J472	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, epoxy lined. Currently used as tank car and truck wash tank - potable water.	
0	0.0	J1015	Storage tank, Horizontal pressure tank	Jacksonville, IL	Horizontal gas pressure tank manufactured by Texas Manufacturing Co. Part # ACCO-2-66. Max allowable pressure 150 psi. Temperature range -20 deg F to 650 deg F. Serial 3279. Built in 1966. ASME National Board # 3962. Jacksonville # J389. The straight side length is 30 feet and the diameter is 8 feet with 18 inch dished heads for approx capacity of 12,000 gallons. There are 3-2 inch nozzles and a man way on top of tank. Tank is sitting on two concrete saddles.	
0	0.0	JTR44	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank	
0	0.0	JTR50	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank	
100	3.0 2.0	J602	Mix Tank	Jacksonville, IL	Carbon steel mix tank, flat bottom, open top with large Lightnin' angle agitator and propeller mixer. Approx. size is 3 ft dia x 2 ft tall for 100 gallons.	
100	2.5 3.0	J612	Tank	Jacksonville, IL	Shell drain tank, carbon steel, dish head top & bottom. Approx. size is 2.5 ft dia x 3 ft tall for 100 gallons capacity. Rated to full vacuum. Last used as edible oil shell drain tank.	
300	2.5 10.0	J532	Air Receiver	Jacksonville, IL	Compressed air receiver mfg by Buffalo Tank Corp. ASME NB #9673 MAWP 125 psi at 500F. Approx. size is 2.5 ft dia x 10 ft tall for 300 gallon capacity. Was used as air receiver for Bleach process.	
650	5.0 4.5	J921	Vertical tank	Jacksonville, IL	Plastic open top vertical tank 60 inches high and 55 inches diameter with a 3 inch screwed outlet at bottom. Capacity approx. 650 gallons. Last used to add salt to water used with softeners for boiler feed water.	
1,600	6.0 8.0	JT867	Heat Sink Tank	Jacksonville, IL	Heat Sink surge tank. Southern Boiler & Tank Works, Memphis, TN Order # AO509. Tank diameter is 6 ft and height is 8 feet for approximate capacity of 1600 gallons. Two inches insulation around tank. Eight inch outlet. Three nozzles on top. One is 8 inch and (2) are 6 inch.	
2,500	6.0 12.0	C530	Measuring Tank	Champaign, IL	Measuring tank for deodorizer systems. Size approx. 6 ft dia x 12 ft tall for capacity of 2,500 gallons. Part of Deodorizer System C106	
3,000	8.0 6.0	J596	Slurry Tank	Jacksonville, IL	Vertical carbon steel tank, insulated, side entering agitator, steam coils. Cone top, cone bottom, on 2 ft legs. Size approx. 8 ft dia x 6 ft tall for 2,200 gallons (1800 gallons nominal, 10,000 # oil). Side manhole, vertical access ladder to top manhole. Last used as edible oil bleach filter press precoat tank	
6,000	8.0 16.0	CT370	Tank, vertical	Champaign, IL	Vertical tank, size approx. 8 ft dia x 16 ft tall, capacity approx. 6,000 gallons. Has side entering Mixmor agitator, Foxboro dp cell pressure transmitter for level, RTD, insulated. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer DKP Storage Tank 370	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Carbon Steel</b>
<b>6,000</b>	9.0	13.0	<b>CT373</b>	Tank, vertical cs	<b>Champaign, IL</b>	Vertical carbon steel tank, approx. size 9 ft dia x 13 ft tall, capacity approx. 6,000 gallons, insulated. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer Oil Storage	
<b>6,150</b>	9.8	11.0	<b>JT3</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, Not insulated. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
<b>7,200</b>	9.8	13.0	<b>JT1</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated, vacuum vent valve for nitrogen blanketing. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 13 ft tall s/s for capacity of 7,200 gallons	
<b>7,200</b>	9.8	13.0	<b>JT2</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated, vacuum vent valve for nitrogen blanketing. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 13 ft tall s/s for capacity of 7,200 gallons	
<b>7,800</b>	11.0	11.0	<b>JT6</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils, not insulated. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 11 ft dia x 7.8 ft tall s/s for capacity of 6,150 gallons	
<b>7,800</b>	11.0	11.0	<b>JT7</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank, flat bottom, cone top, side entering agitator, steam coils. Top entering manhead. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 11 ft dia x 7.8 ft tall s/s for capacity of 6,150 gallons	
<b>8,000</b>	12.0	9.5	<b>JT230</b>	Vertical Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tanks, flat bottom, flat top, side entering agitator. Approx. size 12 ft dia x 9 ft - 6 in tall for capacity of 8,000 gallons. Currently used as salad oil storage tanks. Tank 230, 231,232. Quantity (3) - priced separately.	
<b>8,500</b>	10.0	14.3	<b>JK201</b>	Vertical Tank (15)	<b>Jacksonville, IL</b>	Vertical carbon steel tanks, cone top, cone bottom. Side entering agitator, steam coils in the bottom. Includes instrumentation - RTD, level transmitter. Nitrogen blanketed. Have side mount lugs to hang from building structure. Approx. size is 10 ft dia x 14 ft - 3 in s/s for capacity of approx. 65,000 pounds or 8,500 gallons. Weight is approx. 7,500 pounds each. These are 15 of these tanks - all inside. Priced for the lot but will be sold separately - Price does not include removal. Currently used as edible oil finished product tanks. K201 thru K215	
<b>9,400</b>	10.0	16.0	<b>JTR41</b>	Carbon Steel Tank	<b>Jacksonville, IL</b>	Vertical carbon steel tank on legs. Has dish bottom, side entering agitator, steam coils. Approx. size is 10 ft dia x 16 ft tall for a capacity of 9,400 gallons.	
<b>9,500</b>	12.0	11.2	<b>CT700</b>	Horizontal Tank	<b>Champaign, IL</b>	Horizontal carbon steel tank, insulated with steam coils. Dome ends. Approx. size 12 ft dia x 11 ft 3 in long for capacity of 9,500 gallons. Currently in edible oil service.	
<b>10,600</b>	11.0	15.0	<b>JT111</b>	Vertical Tanks (8)	<b>Jacksonville, IL</b>	Vertical carbon steel tanks cone top, cone bottom, mounted on side lugs from structure. Side entering agitator, steam coils, top manhole. Approx. size is 11 ft dia x 15 ft tall for capacity of 10,600 gallons. Quantity (8) tanks - priced separately [Tank JT111-JT114, JT161-JT164]	
<b>11,500</b>	7.0	40.0	<b>J477</b>	Air Receiver	<b>Jacksonville, IL</b>	Air receiver approx. size 7 ft dia x 40 ft tall for a capacity of 11,500 gallons. On 44 inch skirt for 43.5 OAH. Made by McDonough Steel Mfr. Serial 9960, job 1873. ASME, MAWP 150 psi @ 500F. Built 1964.	
<b>12,000</b>	12.0	14.0	<b>CT351</b>	Tank, Vertical Carbon Steel	<b>Champaign, IL</b>	Vertical Carbon Steel Tank. Size approximately 12' diameter x 14' tall. Capacity approx. 12,000 gallons. This tank has coils, side entering agitator and is insulated.	
<b>12,000</b>	12.0	14.0	<b>CT352</b>	Tank, Vertical Carbon Steel	<b>Champaign, IL</b>	Vertical Carbon Steel Tank. Approx. 12' diameter x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator, and is insulated.	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Carbon Steel</b>
12,000	12.0	14.0	CT353	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator, and is insulated.	
12,000	12.0	14.0	CT354	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator and is insulated.	
12,000	12.0	14.0	CT355	Vertical, Carbon Steel Tank	Champaign, IL	Vertical Carbon Steel Tank. Approx. 12' dia x 14' tall. Capacity approx. 12,000 gallons. Tank has coils, side entering agitator and is insulated.	
12,000	12.0	14.5	JT105	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank on legs. Cone bottom. Approx. size 12 ft dia x 14.5 ft tall for capacity of 12,000 gallons. On legs approx. 8 ft long. OAH approx. 22.5 ft.	
12,800	13.2	13.0	CT254	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 13 ft tall, insulated, steam coils, side entering agitator. capacity approx. 12,800 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
13,000	12.1	15.0	CT261	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank. Size approx. 12.1 dia x 15 ft tall for capacity of 13,000 gallons. Flat top, flat bottom, side entering agitator, steam coils in bottom, insulated. Last used as Packaging Oil Tank 261	
13,500	12.1	15.0	CT264	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, approx. size 12.1 ft dia x 15 ft tall, capacity approx. 13,500 gallons, flat bottom, flat top, steam coils, side entering agitator. Last used as Packaging Oil Tank 264	
15,000	8.0	40.0	JTR56	Carbon Steel Tank	Jacksonville, IL	Carbon Steel Tank with 5 side entering manways. Approx. size 8 ft dia x 40 ft tall for capacity of approx. 15,000 gallons. Was used as a deodorizing unit, last use was phosphoric acid.	
18,000	14.0	16.0	JTR9	Carbon Steel Tank (12)	Jacksonville, IL	Vertical carbon steel tank mounted from side lugs on structural steel. Cone top, cone bottom, side entering agitator, steam coils, no insulation. Size approx. 14 ft dia x 16 ft tall with 4 ft cone for capacity of approx. 18,000 gallons. Most have been reconditioned in 2008 - very good condition. Tanks have a 6 inch stiffening ring so shipping dimensions are 15 ft x 15 ft x 21 ft long (Tanks K9-18, 21, 24). Quantity (12) - priced separately	
26,598	17.2	14.9	CT263	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, approx. size 17.2 dia x 14.9 ft tall for capacity approx. 26,600 gallons. Side entering agitator, has coils. Last used as Packaging Oil Tank 263	
26,600	17.2	14.9	CT262	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, approx. size 17.2 dia x 14.9 ft tall for capacity approx. 26,600 gallons. Side entering agitator, has coils. Last used as Packaging Oil Tank 262	
26,700	15.0	20.0	CT257	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as Peanut Oil Tank 257	
26,700	15.0	20.0	CT258	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as HOSF Supply Tank 258	
26,700	15.0	20.0	CT259	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, size approx. 15 ft dia x 20 ft tall for capacity approx. 26700 gallons. Side entering agitator, has coils. Last used as Palm Olein Supply Tank 259	
27,368	17.2	15.1	CT255	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, capacity approx. 27368 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
27,368	17.2	15.1	CT256	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, insulated, capacity approx. 27368 gallons. Side entering agitator, has coils. Last used as Coconut Oil Supply	
27,640	17.2	15.1	CT260	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 27640 gallons. Last used as Packaging Oil	
27,640	17.2	15.1	CT357	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	

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27,640	17.2	15.1	CT358	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	
27,640	17.2	15.1	CT359	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is approx. 17.2 ft dia x 15.1 ft tall for capacity approx. 27,640 gallons. Last used as Finished Oil Supply	
28,233	15.0	20.3	CT121	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT122	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT123	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT124	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT125	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 28233 gallons. Last used as Food Oil Supply	
28,233	15.0	20.3	CT127	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size is 15 ft dia x 20.3 ft tall for capacity approx. 28,000 gallons. Last used as Food Oil Supply	
28,500	13.2	27.8	CT333	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Undeodorized Oil Supply	
28,500	13.2	27.8	CT334	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT335	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT336	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, not insulated. Level transmitter indicator. Last used as Food Oil Supply.	
28,500	13.2	27.8	CT337	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, insulated. Level transmitter indicator. Last used as Food Oil Supply	
28,500	13.2	27.8	CT338	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13.2 ft dia x 27.8 ft tall for a capacity of approx. 28,500 gallons. Side entering agitator, steam coils, insulated. Level transmitter indicator. Last used as Food Oil Supply	
30,000	12.5	34.5	JT236	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank with side entering agitator. Insulated, flat top, flat bottom with sump, side entering agitator, top and side manhole. Insulated with approx. 2 inches mineral wool with stainless steel sheathing and stainless steel banding. Carbon steel steam coils in the bottom, dp cell transmitter for level, and RTD for temperature. Size approx. 12.5 ft dia x 34.5 ft tall for capacity of 30,000 gallons. Tank 236	
30,000	12.5	34.5	JT716	Vertical Tank	Jacksonville, IL	Vertical carbon steel tank, approx. 12.5 ft dia x 34.5 ft tall for approx. 30,500 gallons. Has steam coils. The tank has a nozzle for the agitator but no agitator. Bare tank. Insulation will be stripped off. [NOTE: This is the twin to tank JT236] Tank 716	
32,800	16.1	20.8	CT141	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT142	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Carbon Steel</b>
32,800	16.1	20.8	CT143	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT144	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT145	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT146	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT147	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT148	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT149	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
32,800	16.1	20.8	CT150	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 16.1 ft dia x 20.8 ft tall for a capacity of approx. 32,800 gallons. Insulated, steam coils, side agitator, includes dp cell transmitter for level indication and RTD for temperature. Last used as Food Oil Supply	
34,300	13.0	37.0	CT523	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, size approx. 13 ft dia x 37 ft tall for capacity approx. 34,300 gallons. Flat bottom, flat top. Last used as RB C/S Stearine	
35,500	17.0	21.0	JTQQ	Vertical Tank	Jacksonville, IL	Vertical carbon steel tanks, flat bottom, flat top, side entering agitator, steam coils. Size approx. 17 ft dia x 21 ft tall for capacity of 35,500 gallons. Winterizer Tanks QQ-ZZ. Quantity (10) - priced separately	
36,700	25.0	10.0	CT525	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, approx. size is 25 ft dia x 10 ft high for 36,700 gallons. Last used as Clarifier Tank - not used now - dead tank	
68,500	18.3	36.9	CT31	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, flat bottom, flat top, side entering agitator, steam coils. Size approx. 18.3 ft dia x 36.9 ft tall for capacity approx. 68,500 gallons. Last used as RB Coconut Oil Tank 31	
68,500	18.3	36.9	CT32	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, flat bottom, flat top, side entering agitator, steam coils. Size approx. 18.3 ft dia x 36.9 ft tall for capacity approx. 68,500 gallons. Last used as RB Palm Stearine Tank 32	
100,000			CT278	Water Tower	Champaign, IL	Plant elevated water tower, capacity approx. 100,000 gallons. Last used as Elevated Plant Fire Water Supply Tank 278	
137,000	28.5	29.3	CT384	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT385	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Carbon Steel</b>
137,000	28.5	29.3	CT386	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT387	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT388	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT389	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT390	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT391	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT392	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT393	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
137,000	28.5	29.3	CT394	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 137000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT21	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as Dewaxed Corn Oil	
274,000	36.6	35.8	CT22	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT23	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT24	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT25	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274,000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT26	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RBD S/F Extra	
274,000	36.6	35.8	CT27	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
274,000	36.6	35.8	CT28	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 274000 gallons. Last used as RB Soy Oil	
356,160	36.6	46.1	CT374	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 356160 gallons. Last used as RB Soy Oil	
411,000	42.2	39.1	CT380	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT381	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT382	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
411,000	42.4	39.1	CT383	Tank, vertical cs	Champaign, IL	Vertical carbon steel tank, capacity approx. 411000 gallons. Last used as RB Soy Oil	
<b>Tank, other</b>							
500	4.0	5.0	J789	Chemical Tanks - Plastic	Jacksonville, IL	Chemical storage tanks last used for caustic. Plastic. Approx. size 4 ft dia x 5 ft tall for capacity of 500 gallons. Dura-Life tanks mfg by Kerrco, Inc in Hastings, NE. Quantity (3) - priced separately	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, other</b>
<b>3,400</b>	7.0	12.0	<b>JT11</b>	Fiberglass Tank	<b>Jacksonville, IL</b>	Vertical fiberglass tank, flat bottom, flat top with top entering Lightnin agitator Model 72-C-3, serial 736369, 3HP Ratio 31.5, output 56 rpm. Manhole top and side, not insulated. 3-inch outlet on bottom. Agitator can be purchased separately. Description: Top entering agitator has stainless steel shaft extending to bottom of tank (no steady bearing). Agitator has two sets of three flat angled blades. First set is 60 inches down from base of agitator and 2nd set is 129 inches down from base. Base of agitator is 9-1/2 inches above top of tank.	
<b>15,000</b>		0.0	<b>J787</b>	Fiberglass Tank	<b>Jacksonville, IL</b>	Red Ewald fiberglass tank, capacity 15,000 gallons., serial 14146, W.O # 52007. Built 1984. Designed for H2SO4 + fatty acids at specific gravity 1.2, atmospheric + 1.5 head at 220F. Resin Atlac 382-05A. Weight empty 5500 pounds	
<b>24,800</b>	12.0	30.0	<b>JTR49</b>	Fiberglass Tank	<b>Jacksonville, IL</b>	Fiberglass tank built by Red Ewald in 1986. Designed for specific gravity 1.2 and pressure of 1.5 times atmospheric at 200F, serial #18607. Approx. size is 12 ft. diameter by 30 ft. tall for capacity of approx. 24,800 gallons. Flat bottom vertical tank includes coils and side entering agitator, top & bottom manhead. Tank shipping weight 7200 pounds.	

### **Tank, Stainless**

<b>75</b>	2.5	2.0	<b>J718</b>	Balance Tank stainless	<b>Jacksonville, IL</b>	Stainless steel 304 balance tank, hinged lid. Flat top, flat bottom. Approx. size is 2.5 ft dia x 2 ft tall on legs, for approx. 75 gallon capacity	
<b>75</b>	2.5	2.0	<b>P208</b>	Groen Kettle	<b>Memphis, TN</b>	Groen mixing kettle, 304 stainless steel with top mixer. Portable on wheels. Size approx. 2.5 ft dia x 2 ft tall for capacity 75 gallons. Part of Spray Dryer system P102 and will not be sold separately until May 2010.	
<b>110</b>	2.5	3.0	<b>JT439</b>	Vertical Tank, SS	<b>Jacksonville, IL</b>	Vertical stainless steel tank, on legs, flat top & bottom, top manhole. Size approx. 2.5 ft dia x 3 ft tall for 110 gallons. Includes level transmitter & RTD.	
<b>150</b>	2.5	4.0	<b>J702</b>	Vertical tank SS	<b>Jacksonville, IL</b>	Vertical stainless steel 304 tank, size approx. 2.5 ft dia x 4 ft tall for 150 gallon capacity, on 2 ft legs for 6 ft OAH. Single wall, dish bottom, flat top, not insulated. Has dP cell level transmitter in side.	
<b>175</b>	2.5	5.0	<b>MargB</b>	Mix Tank ss	<b>Jacksonville, IL</b>	Stainless steel 304 mix and additive tanks for aqueous solutions. On load cells with Fairbanks weight read-out. Size is approx. 2.5 ft dia x 5 ft tall for a capacity of 175 gallons. Has flat hinged top with top entering angle agitator with 2 propeller blades, and has CIP balls inside. Includes 1 small sanitary centrifugal pump on outlet.	
<b>200</b>	3.0	4.0	<b>JT478</b>	Emulsifier Tanks (3)	<b>Jacksonville, IL</b>	Mixer / emulsifier tanks. Stainless steel 304 with powerful blender side agitator. Approx. size 3 ft dia x 4 ft tall for a capacity of 200 gallons each. All driven by side entering agitator/stirrer - squirrel cage design designed to keep liquid moving as it is emulsified, driven by horiz shaft. Emulsifier agitator is driven by a gear motor up to horiz. Shaft. 15Hp driven thru electric SM-PEIER Variator. M# 15AY S# A357672. These were used as emulsifier tanks with Emulsol unit to make salad dressings and mayonnaise. Includes platforms, stairs, and rails. Quantity (3) - priced separately	
<b>300</b>	4.0	3.3	<b>JK272</b>	Stainless Steel Tank Jacketed	<b>Jacksonville, IL</b>	Cherry Burrell vertical stainless steel jacketed kettle, serial E-431-91. Approx. size 4 ft dia x 3 ft-4 in s/s for a capacity of 300 gallons. Dome top, flat bottom, with 9-inch legs. OAH = 5 ft + agitator. Top entering agitator, manhole on top. K272	
<b>420</b>	4.0	4.0	<b>JT441</b>	Stainless Steel Tank Jacketed	<b>Jacksonville, IL</b>	Stainless steel ASME jacketed tank, dome top, cone bottom. Top manhole. Made by Will-Flow in Charlevoix, MI, serial 17102. ASME Nat Bd 1916, Jacket MAWP 50 psi at 500F. Built 1971. Missing agitator. Size approx. 4 ft dia x 4 ft tall for 420 gallons. On 24 inch legs	
<b>750</b>	4.0	8.0	<b>JT239</b>	Stainless Tank Jacketed	<b>Jacksonville, IL</b>	Vertical stainless steel tank, jacketed. Approx. size is 4 ft dia x 8 ft tall for capacity of 750 gallons. Flat bottom, open top with structural steel at top to hold agitator (agitator missing). On 21 inch legs for approx. OAH 10 ft. Two 2-inch outlets on bottom.	
<b>750</b>	4.0	6.0	<b>JT301</b>	Tank, Jacketed SS (2)	<b>Jacksonville, IL</b>	Vertical stainless steel 304 tank, jacketed for steam. No agitator. Size approx. 5 ft dia x 5 ft tall for 750 gallon capacity. Tank has dome top with large hinged covers cut in it, flat bottom, on 1 ft legs. Condition Fair - (2) available, priced separately	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Stainless</b>
850	6.0	4.0	JT238	Stainless Steel Tank Jacketed	Jacksonville, IL	Crepaco stainless steel jacketed tank serial P5000.9007. Approx. size 6 ft dia x 4 ft tall for capacity of 850 gallons. On 12 inch legs for 6 ft OAH. Dome top, flat bottom. Has a mount for a top entering sweep agitator but agitator & shaft are missing.	
950	6.0	4.5	JK270	Emulsifier tank ss	Jacksonville, IL	Margarine emulsifier tank, stainless steel 304 jacketed with top entering sweep agitator. Approx. size is 6 ft dia x 4.5 ft tall for capacity of 950 gallons. Tank has damaged jacket. K270	
952	6.0	4.5	JK255	Emulsifier Tank ss	Jacksonville, IL	Margarine emulsifier tank, stainless steel 304 jacketed tank with top entering sweep agitator. Approx. size is 6 ft dia x 4.5 ft tall for capacity of 952 gallons. NOTE: Jacket is dented	
1,050	6.0	5.0	JT440	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel tank, on legs, flat top & bottom, top entering agitator. Size approx. 6 ft dia x 5 ft tall for 1,050 gallons. Has slope bottom, on 12 inch legs. Includes level transmitter & RTD.	
1,150	5.0	8.0	CT59	Tank, Stainless Steel	Champaign, IL	Vertical stainless steel 304 tank, flat bottom, flat top, stainless ladder on side. Approx. size 5 ft dia x 8 ft tall for capacity approx. 1,150 gallons. Last used as Cooling Water Tank 59	
1,150	5.0	8.0	CT60	Tank, Vertical	Champaign, IL	Vertical stainless steel 304 tank, flat bottom, flat top, stainless ladder on side. Approx. size 5 ft dia x 8 ft tall for capacity approx. 1,150 gallons. Last used as Condensate Water Tank 60	
2,500	7.0	9.0	JT10	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has jacket, CIP ball, top entering agitator, cone top, cone bottom with 2.5 ft skirt, not insulated. No steam coils. Lightnin mixer Model 72-C-3, ser # 09356521, Ratio 25.6, output 68 rpm, 3HP. Approx. size is 7 ft dia.x 9 ft tall s/s for capacity of 2,500 gallons	
2,500	7.0	9.0	JT9	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has 2 inch stainless steel steam coils, CIP ball, top entering Lightnin agitator Model 72-C-3, serial 736370, ratio 31.5, output 56 rpm, 3HP. Agitator shaft is two 3-blade with tank baffles. Tank is cone top, cone bottom with 2.5 ft skirt, not insulated. Approx. size is 7 ft dia.x 9 ft tall s/s for capacity of 2,500 gallons	
3,300	7.0	11.5	JT8	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has 2 inch steam coils, side entering agitator, cone top, flat bottom, not insulated. Includes Strahman sample valve, RTD, Foxboro dP cell & transmitter. Approx. size is 7 ft dia.x 11.5 tall s/s for capacity of 3,300 gallons	
4,800	9.8	8.0	JT18	Vertical Tank SS	Jacksonville, IL	Vertical stainless steel 304 tank. Has stainless steel steam coils, side entering agitator, cone top, cone bottom with 2.5 ft skirt, not insulated. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia.x 8.5 ft tall for capacity of 4,800 gallons. OAH about 11 ft + cone	
5,000	8.8	11.0	JT4	Vertical Tank, SS	Jacksonville, IL	Vertical stainless steel 304 tank, approx. 8.8 ft dia x 11 ft tall for 5,000 gallons. Cone top, flat bottom. Side entering agitator. Has 3 inch outlet on side, top manhole. Not insulated. No coils. Manufactured by Southern Boiler & Tank Works, Memphis, TN Order AG-21. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing.. NPD Tank 4	
5,500	8.5	13.0	JK265	Horizontal Tank, SS Jacketed	Jacksonville, IL	Crepaco Horizontal stainless steel tank, jacketed, approx. 8.5 ft dia x 13 ft tall for 5,500 gallons. MAWP jacket 150 psig - suitable for heating with steam or cooling with chilled water. Sanitary fittings and manway, top entering agitator with propeller blades. Has a 2 inch sanitary clean-draining outlet at bottom, RTD temp connection, 2 inch sanitary connection at top of front, and a 6 inch site glass on front. Jacket connections are located on the back of tank. Tank sits on legs keeping it about 8 inches off the floor. Last used as a whey tank for margarine K265	
5,500	8.5	13.0	JK268	Horizontal Tank, SS Jacketed	Jacksonville, IL	Crepaco Horizontal stainless steel tank, jacketed, approx. 8.5 ft dia x 13 ft tall for 5,500 gallons. Serial No. 4382. MAWP jacket 150 psig - suitable for heating with steam or cooling with chilled water. Sanitary fittings and manway, top entering agitator with propeller blades. Has a 2 inch sanitary clean-draining outlet at bottom, RTD temp connection, 2 inch sanitary connection at top of front, and a 6 inch site glass on front. Jacket connections are located on the back of tank. Tank sits on legs keeping it about 8 inches off the floor Last used as a milk tank for margarine K268	

<b>Capacity Gallons</b>	<b>Size (ft) dia - ht</b>		<b>ID</b>	<b>Name</b>	<b>Location</b>	<b>Description</b>	<b>Tank, Stainless</b>
<b>5,700</b>	9.0	12.0	<b>CT15</b>	Tank, vertical ss	<b>Champaign, IL</b>	Stainless steel 304 vertical tank, on legs, cone bottom, dome top, insulated, 2-inch stainless steel steam coils. Top entering Lightnin agitator direct drive and gear box with approx. 10HP motor. Agitator is slow sweep with 2-1/2 inch stainless shaft and 2 sets of 3 blades. Tank size approx. 9 ft dia x 12 ft tall for capacity 5,700 gallons. Has Foxboro dP cell transmitter for level and RTD for temperature. Overall outside dimensions are approx. 9'-6" O.D. x 18 ft tall (including legs to top of flange less agitator). Tank 15	
<b>6,150</b>	9.8	11.0	<b>JT12</b>	Vertical Tank SS	<b>Jacksonville, IL</b>	Vertical stainless steel 304 tank, flat bottom, cone top, side entering agitator, carbon steel steam coils. Top entering manhead. Tank is not insulated. Includes RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
<b>6,150</b>	9.8	11.0	<b>JT13</b>	Vertical Tank SS	<b>Jacksonville, IL</b>	Vertical stainless steel 304 tank, flat bottom, cone top, side entering agitator, carbon steel steam coils. Top entering manhead. Tank is not insulated. Includes RTD, Foxboro dP cell for level indication, vacuum-vent valve for nitrogen blanketing, Strahman no-drip sample valve. Approx. size is 9.8 ft dia x 11 ft tall s/s for capacity of 6,150 gallons	
<b>6,150</b>	9.8	11.0	<b>JT15</b>	Vertical Tank, SS	<b>Jacksonville, IL</b>	Vertical stainless steel 304 tank, approx. 9.75 ft dia x 11 ft tall for 6,150 gallons. Cone top, flat bottom. Side entering agitator. Has 3 inch outlet on side, top manhole. Not insulated. Has sump in bottom, no steam coils. Manufactured by Southern Boiler & Tank Works, Memphis, TN Order AG-21. Include RTD, Foxboro dP cell for level measurement, Strahman no-drip ss sample valve, and vacuum-vent valve for nitrogen blanketing. The top ring of tank is bent back - condition of tank integrity has not been compromised. NPD Tank 15	
<b>8,000</b>	10.0	14.0	<b>JK293</b>	Horizontal Tank, SS	<b>Jacksonville, IL</b>	Stainless steel Horizontal tank with sanitary manhole. Dish ends. Approx. size is 10 ft OD x 14 ft long s/s for 8,000 gallons. Last used for edible oil food products.	
<b>8,600</b>	9.0	16.0	<b>CT377</b>	Tank, vertical stainless	<b>Champaign, IL</b>	Vertical stainless steel tank, size approx. 9 ft dia x 16 ft tall, capacity approx. 8,600 gallons, 6,000 gallons nominal. On legs, sanitary side entering manway. Has carbon insulated outer jacket. Built by Walker Stainless Equipment, model 9137 VHJ3411. Tank heating is by electric 480v 16kw insertion heater in side. Last used as Creamer Oil Storage Tank 377	

Terms: Equipment is sold on an ORDERLY NEGOTIATED SALE basis - Buyer's premium of 10% will be added to the final agreed price. This equipment is offered jointly by Solutions 4 Manufacturing and Schneider Industries. All equipment is sold As Is Where Is, subject to availability and prior sale. The Bill of Sale will be between Seller and the buyer. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Bill of Sale. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset..