EQUIPMENT LIST		
QTY	PART #	PARTS
3		330 V SW TANK
2	3340-014	1/4" WATER BIBB
2	3340-014	4-PRODUCT OIL BAR BRACKET
2	3340-009	TIRE INFLATOR WITH GAUGE
1		TIE KIT
6		1/2" BALL VALVE
1		1" BALL VALVE
1		1/4" FILTER REG/SEPERATOR
100'		3/4 FUEL HOSE BLACK
15		3/4 PUSH LOCK FITTINGS

EQUIPMENT LIST, NOTES AND ADDITIONAL INFORMATION

The waste oil pump shall be a Samson Item # 2836 40gal/minute Aluminum 1" diaphragm pump; wall mount available from Samson, as well as filter/regulator and Y-Strainer or appropriate 1" filter and connection fittings.

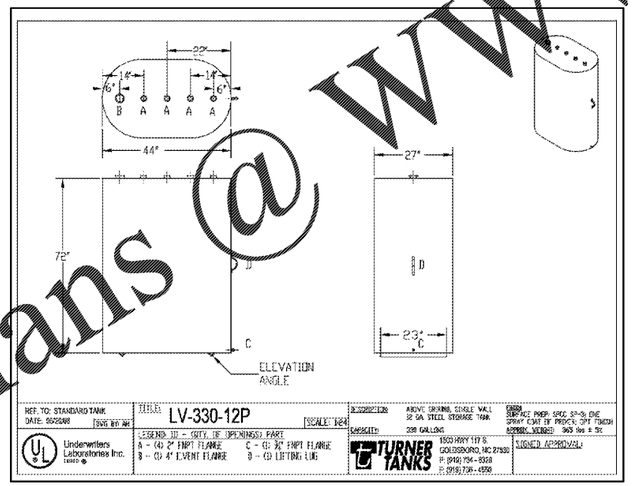
The front of the rolling pan has a 3/4" galvanized plug that must be installed by equipment installers. On the rear of the pan is a 3/4" ball valve with the valve facing toward the floor so the employees can push it open with their toes. Threaded into the ball valve is a 3/4" gasoline swivel, or a 2-plane swivel. Threaded into the swivel is either a 3/4" barb fitting, or a Push-Lok barb fitting. Either will work. Pushed onto the hose barb is 3/4" gasoline hose. It does not have to be too flexible. 1 wire is sufficient. Use worm gear hose clamps where applicable.

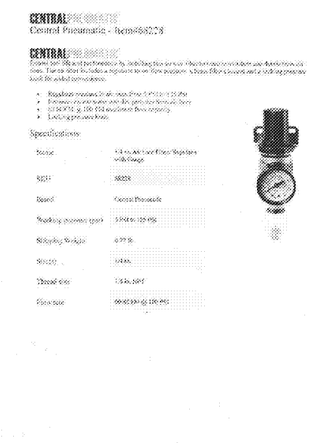
For a 3 bay, use approximately 75' of hose. The method of install is as follows:

1. Pull hose through 3" chase beginning in tank room. Pull all the way through to bay 3 and hook up to the rolling pan as described above.
2. At the back of bay 2, cut the hose on the same side as the deep side of the rolling pans. Insert a galvanized tee or brass tee and install a valve between the tee and the bay 2 rolling pan. Same thing on bay 1.
3. Cut and fit hose to Y-Strainer via reducer coupling from 1" to 3/4" and a hose barb. Use short pieces of 1" pipe and an elbow to go up the inlet of pump. Outlet is a 1" hose that is fitted to the top of the tank.
4. Used oil tanks are "bunged together" at the bottom with hoses and ball valves so all can be filled at once, and you can shut them off to empty them via pump truck through the fill cap.
5. It is recommended that an overfill alarm/air switch is used. Use the correct one for the tank and part number of pump installed. The alarm/switch will shut off the air to the pump at a certain fill level, preventing a spill.

The air compressor "Bel Aire, Item # 6061V". 2hp roll around compressor.

The pit magnets are Item # 07661, a 24 inch black powder coated tool holder with yellow stripe. They can be found at Master Magnets at 800-525-3536 and the website is www.Magnetsource.com .





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Write dimensions take precedence over scale.

SEALS

REVISIONS

REV.	DESCRIPTION

DATE
06-24-2019

SHEET NAME
PLUMBING DETAILS

SHEET NUMBER
P-3

FOR-1125-PRO.dwg, Plotted By: wayne
Jun 24, 2019 - 10:04am