



PLAN VIEW
(SCALE: 2X)

TANK DIMENSION REFERENCE CHART (SHOWN IN INCHES)

TANK RATED CAPACITY	A - HEIGHT (TANK)	D - DEPTH * (OVERALL)	E - MTG HOLES (CTR-TO-CTR)	F - DEPTH * (INNER TANK)	U/L VENT NPT SIZE (See Note)
50 GAL.	35.00	24.00	22.50	18.00	2.00
60 GAL.	43.00	24.00	22.50	18.00	3.00
75 GAL.	48.00	24.00	22.50	18.00	3.00
100 GAL.	48.00	30.00	28.50	24.00	3.00
150 GAL.	48.00	42.00	40.50	36.00	3.00

* Depth dimension - Front-to-Back

NOTE - Both Day Tank & Double Wall Secondary Containment Area are vented

NOTE - BOTH THE TANK AND THE DOUBLE WALL SECONDARY CONTAINMENT AREA ARE VENTED

REF# DESCRIPTION OF STANDARD EQUIPMENT

1	CONTROL PANEL
2	6-1/2" X 6-1/2" INSPECTION PLATE
3	6" x 6" MOTOR MOUNTING PLATE
4	1-1/2" NPT - FUEL LEVEL GAUGE
5	FUEL INLET/OUTLET TO/FROM TANK w/DROP TUBES
6	2" x 1" NPT - ENGINE FUEL SUPPLY w/DROP TUBE
7	2" x 1" NPT - ENGINE FUEL RETURN w/DROP TUBE
8	2" NPT - TANK VENT TO ATMOSPHERE
9	1" NPT - DROP TUBES for ENGINE SUPPLY & RETURN
10	1" NPT - OVERFLOW TO MAIN STORAGE TANK
11	1/2" NPT - TANK DRAIN w/DROP TUBE (PLUGGED)
12	2" NPT - EXTRA CONNECTION
13	2" NPT - MANUAL FILL w/DROP TUBE
20	2" NPT - VENT TO ATMOSPHERE for DOUBLE WALL SECONDARY CONTAINMENT AREA
21	1-14" NPT - INSPECTION PORT for DOUBLE WALL SECONDARY CONTAINMENT AREA
22	3/8" NPT - Drain for DOUBLE WALL SECONDARY CONTAINMENT AREA
23	1/2" NPT - For OPTIONAL LEAK DETECTOR (NOT SUPPLIED) for DOUBLE WALL SECONDARY CONTAINMENT AREA

ADDITIONAL EQUIPMENT IF TANK IS U/L LISTED

40	NPT CONNECTION FOR U/L EMERGENCY RELIEF VENT (See Above Chart For Size)
41	NPT CONNECTION FOR U/L EMERGENCY RELIEF VENT for DOUBLE WALL SECONDARY CONTAINMENT AREA

CONSTRUCTION NOTES

- 1 - TANK TOP, BOTTOM, & SHELL - 12 GAUGE STEEL
- 2 - DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE

MANUAL DOUBLE WALL DAY TANK
PY50MDW - PY150MDW
PY50MULDW - PY150MULDW (U/L Listed Version)



DRAWN BY: RES	DATE: 03/01/2008
CHECKED BY: DW	REV: 03/01/2008
SHEET NO. 1 of 1	DWG #: MAN_DW_B