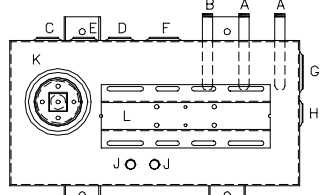


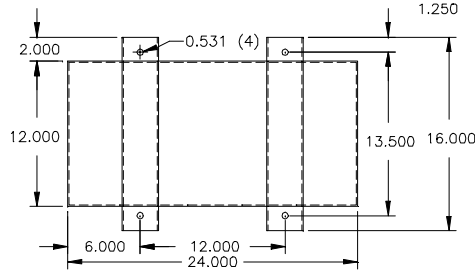
**TANK FITTING SCHEDULE**

PORT	DESCRIPTION	SIZE
A	ENGINE SUPPLY DROP TUBE	0.50" NPT, MALE
B	SIPHON DRAIN DROP TUBE	0.50" NPT, MALE
C	OVERFLOW PORT	1.00" NPT, FEMALE
D	ENGINE RETURN PORT	1.00" NPT, FEMALE
E	EXTRA PIPE FLANGE	1.00" NPT, FEMALE
F	TANK VENT PORT	1.50" NPT, FEMALE
G	MANUAL FILL PORT	2.00" NPT, FEMALE
H	HAND PUMP MOUNTING PORT	0.75" NPT, FEMALE
J	PUMP CONNECTION TO TANK DROP TUBE	0.50" NPT, MALE
K	FLOATSWITCH MTG/INSPECTION PORT	3.50" NPT, FEMALE
L	PUMP MOTOR MOUNTING BRACKET	

PUMP INLET		
PUMP	GPM	INLET SIZE
<input type="checkbox"/> STANDARD	2 GPM	.50" NPT INLET
<input type="checkbox"/> OPTION 400	7 GPM	.75" NPT INLET
<input type="checkbox"/> OPTION 410	10 GPM	.75" NPT INLET
<input type="checkbox"/> OPTION 415	17 GPM	.75" NPT INLET
<input type="checkbox"/> OPTION 417	25 GPM	1.25" NPT INLET
<input type="checkbox"/> OPTION 420	3 GPM	.50" NPT INLET
<input type="checkbox"/> OPTION 422	5 GPM	.50" NPT INLET
<input type="checkbox"/> OPTION 424	11 GPM	1.00" NPT INLET
<input type="checkbox"/> OPTION 426	13 GPM	1.25" NPT INLET
<input type="checkbox"/> OPTION 428	28 GPM	1.50" NPT INLET



**TANK FITTINGS TOP VIEW**

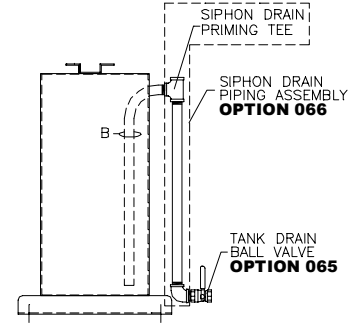


**TANK MOUNTING DETAIL A**

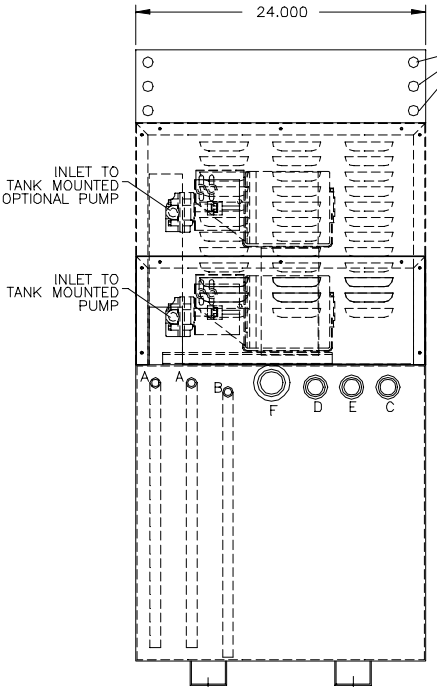
DAY TANK SHOWN WITH STANDARD CONTROL SECTION AND OPTIONAL DUPLEX PUMP/LARGE PUMP SECTION SEE TANK HEIGHT DETAIL BELOW.

**DAY TANK HEIGHT**

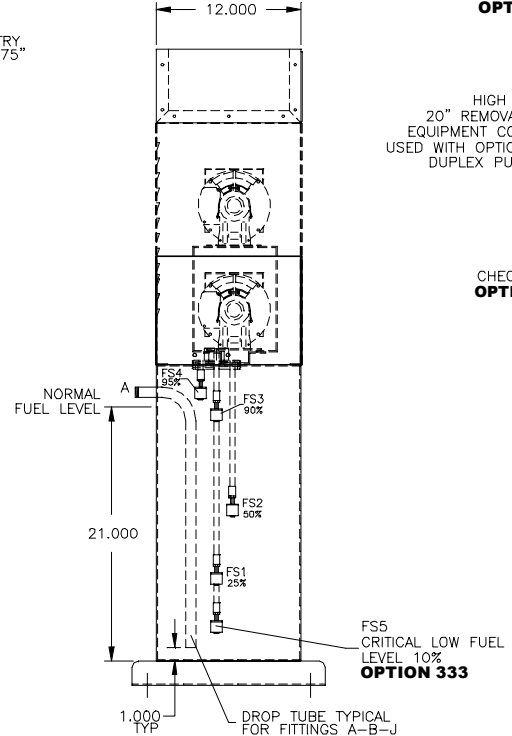
- ① WITHOUT ON-BOARD PUMP
- ② WITH SINGLE PUMP 1/3 & 1/2 H.P.
- ③ WITH SINGLE PUMP 3/4 & 1 H.P. OR DUPLEX PUMPS



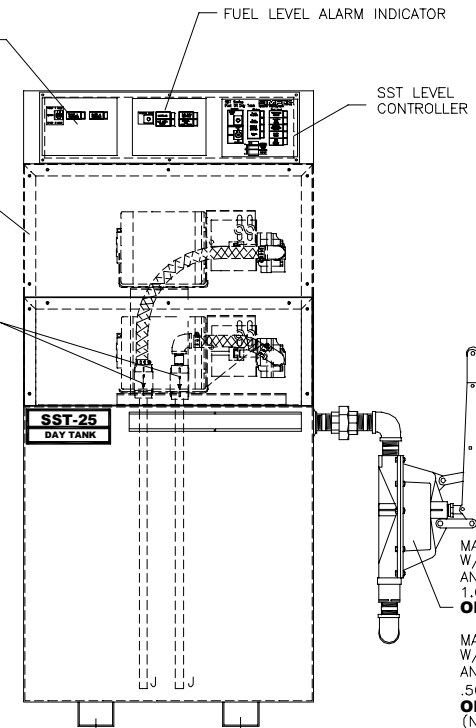
**SIPHON DRAIN DETAIL**



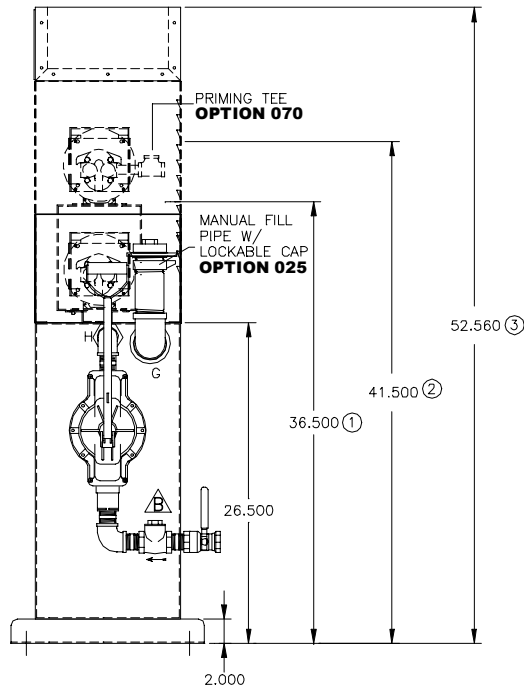
**REAR VIEW**



**LEFT SIDE VIEW**



**FRONT VIEW**



**RIGHT SIDE VIEW**

DISK S/N: 9055

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OPTIONS INSTALLED	OPTIONS INSTALLED	OPTIONS SHIPPED LOOSE
<input type="checkbox"/> <b>X002</b> -DELETION OF STD PUMP & MOTOR	<input type="checkbox"/> <b>261</b> -CONTROL POWER ON-OFF CIRCUIT BREAKER	<input type="checkbox"/> <b>060</b> - FUEL STRAINER, Y-TYPE, .75" NPT., 40 MESH
<input type="checkbox"/> <b>010</b> - MANUAL HAND PUMP	<input type="checkbox"/> <b>333</b> -CRITICAL LOW FUEL LEVEL 10%	<input type="checkbox"/> <b>061</b> - FUEL STRAINER, Y-TYPE, 1.0" NPT., 40 MESH
<input type="checkbox"/> <b>015</b> - MANUAL HAND PUMP	<input type="checkbox"/> <b>345</b> - DUPLEX PUMP CONTROLLER	<input type="checkbox"/> <b>063</b> - VENT CAP
<input type="checkbox"/> <b>025</b> - MANUAL FILL PIPE W/LOCKABLE CAP	<input type="checkbox"/> <b>390</b> - OVERFLOW RETURN PUMP & CONTROLLER	<input type="checkbox"/> <b>087</b> - MANUAL SHUT-OFF BALL VALVE .50"NPT
<input type="checkbox"/> <b>040</b> - WALL MOUNTING BRACKETS	<input type="checkbox"/> HIGH TOP USED W/ SINGLE PUMP 3/4 H.P. OR DUPLEX PUMPS/MOTORS	<input type="checkbox"/> <b>087</b> - MANUAL SHUT-OFF BALL VALVE .75"NPT
<input type="checkbox"/> <b>065</b> - TANK DRAIN BALL VALVE		<input type="checkbox"/> <b>088</b> - MANUAL SHUT-OFF BALL VALVE 1.00"NPT
<input type="checkbox"/> <b>066</b> - SIPHON DRAIN PIPING ASSEMBLY		<input type="checkbox"/> <b>090</b> - FOOT VALVE 1.00" NPT
<input type="checkbox"/> <b>070</b> -PRIMING TEE & CHECK VALVE ASSEMBLY		<input type="checkbox"/> <b>093</b> - FUSIBLE LINK VALVE 1.50" NPT
<input type="checkbox"/> <b>080</b> -SOLENOID VALVE, N.C. 120VAC		<input type="checkbox"/> <b>110</b> -RELOCATION OF STD PUMP & MOTOR
<input type="checkbox"/> <b>120</b> - EXTRA 1.00" PIPE CONNECTION		
<input type="checkbox"/> <b>125</b> -EXTRA ENGINE SUCTION STANDPIPE		

**NOTES:**

- 1) CONSTRUCTION: 12 GA HRS
- 2) **LISTING: UL 142**
- 3) RATING: ATMOSPHERIC TANK TESTED TO 5 PSI
- 4) FINISH: TANK PRIMED AND FINISH PAINTED ASA 61 LIGHT GRAY EQUIPMENT COVER PRIMED AND PAINTED SIMPLIX BLUE
- 5) DUE TO SYSTEM COMPLEXITY, SOME COMPONENTS MAY NOT BE VISIBLE IN ALL VIEWS
- 6) ALL DIMENSIONS ±.125"
- 7) TANK FITTINGS A-L ARE STANDARD ON ALL TANKS

<b>B</b>	ADDED SWING CHECK VALVE	REVISED BY : JDS	DATE : 03/22/99
<b>A</b>	REVISED TANK MOUNTING DETAIL	REVISED BY : JDS	DATE : 08/22/97
<b>SIMPLIX</b>		SPRINGFIELD, ILLINOIS	
SCALE : ~	APPROVED BY :	DRAWN BY : JDS	
DATE : 08/29/98	REVISED :		
FUEL OIL DAY TANK		SST 25-C	
CAPACITY: 25 GALLON		OPT:XXX	
W.O. #XXXXX-XX-XX		DRAWING NUMBER 8BD79006B	