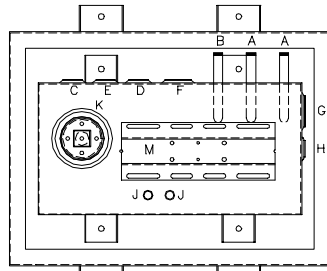


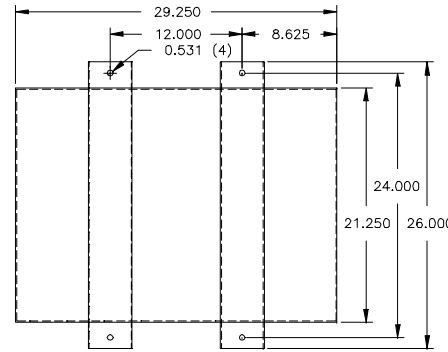
**TANK FITTING SCHEDULE**

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 MFG/INSPECTION PORT	3.50" NPT, FEMALE
L	RUPTURE BASIN DRAIN	.375" NPT, FEMALE
M	PUMP MOTOR MOUNTING BRACKET	

PUMP	PUMP INLET	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

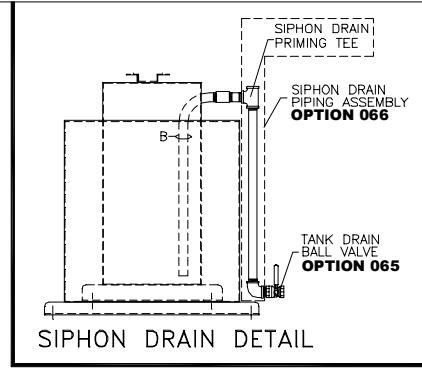


TANK MOUNTING DETAIL

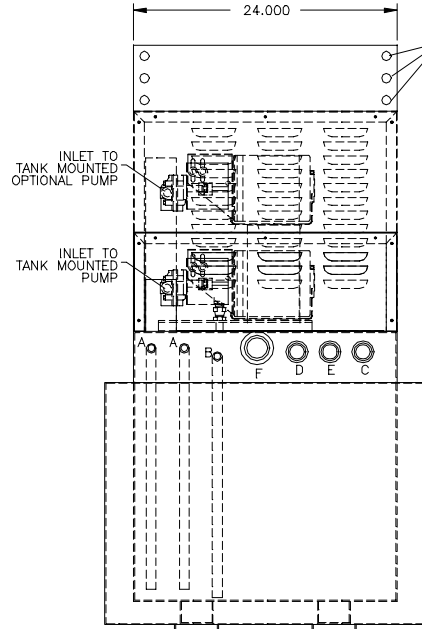
DAY TANK SHOWN WITH STANDARD CONTROL SECTION AND OPTIONAL DUPLEX PUMP/LARGE PUMP SECTION SEE TANK HEIGHT DETAIL BELOW.

**DAY TANK HEIGHT**

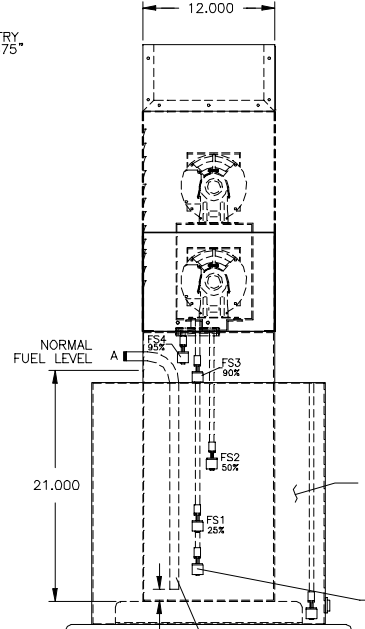
- WITHOUT ON-BOARD PUMP
- WITH SINGLE PUMP 1/3 & 1/2 H.P.
- WITH SINGLE PUMP 3/4 & 1 H.P. OR DUPLEX PUMPS



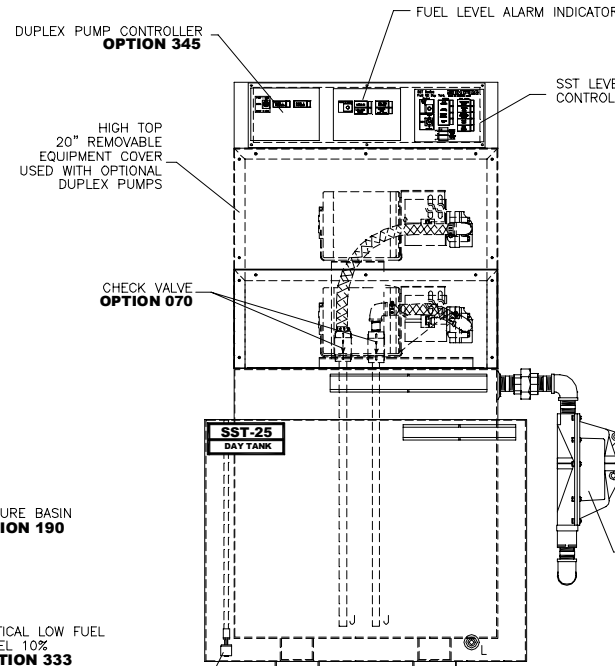
SIPHON DRAIN DETAIL



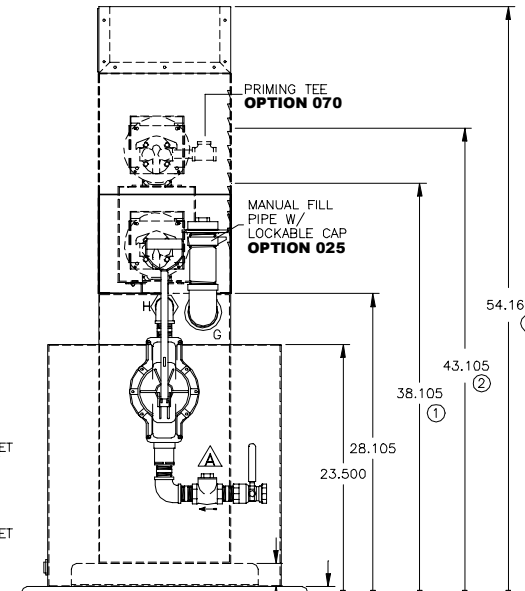
REAR VIEW



LEFT SIDE VIEW



FRONT VIEW



RIGHT SIDE VIEW

**NOTES:**

- CONSTRUCTION: 12 GA HRS
- LISTING: UL 142
- RATING: ATMOSPHERIC TANK TESTED TO 5 PSI
- FINISH: TANK PRIMED AND FINISH PAINTED ASA 61 LIGHT GRAY RUPTURE BASIN PRIMED AND FINISH PAINTED ASA 61 LIGHT GRAY EQUIPMENT COVER PRIMED AND FINISH PAINTED SIMPLEX BLUE
- DUE TO SYSTEM COMPLEXITY, SOME COMPONENTS MAY NOT BE VISIBLE IN ALL VIEWS
- ALL DIMENSIONS ±.125"
- TANK FITTINGS A-M ARE STANDARD ON ALL TANKS

OPTIONS INSTALLED
<input checked="" type="checkbox"/> X002-DELETION OF STD PUMP & MOTOR
<input type="checkbox"/> 010-MANUAL HAND PUMP
<input type="checkbox"/> 015-MANUAL HAND PUMP
<input type="checkbox"/> 025-MANUAL FILL PIPE W/ LOCKABLE CAP
<input type="checkbox"/> 040-WALL MOUNTING BRACKETS
<input type="checkbox"/> 065-TANK DRAIN BALL VALVE
<input type="checkbox"/> 066-SIPHON DRAIN PIPING ASSEMBLY
<input type="checkbox"/> 070-PRIMING TEE & CHECK VALVE ASSEMBLY
<input type="checkbox"/> 080-SOLENOID VALVE, N.C. 120VAC
<input type="checkbox"/> 120-EXTRA 1.00" PIPE CONNECTION
<input type="checkbox"/> 125-EXTRA ENGINE SUCTION STANDPIPE

OPTIONS INSTALLED
<input type="checkbox"/> 191-FLOATSWITCH IN RUPTURE BASIN
<input type="checkbox"/> 192-RUPTURE BASIN DRAIN BALL VALVE
<input type="checkbox"/> 195-RUPTURE BASIN SCREEN COVER
<input type="checkbox"/> 261-CONTROL POWER ON-OFF CIRCUIT BREAKER
<input type="checkbox"/> 333-CRITICAL LOW FUEL LEVEL 10%
<input type="checkbox"/> 345-DUPLEX PUMP CONTROLLER
<input type="checkbox"/> 390-OVERFLOW RETURN PUMP & CONTROLLER
<input type="checkbox"/> HIGH TOP USED W/ SINGLE PUMP 3/4 H.P. OR DUPLEX PUMPS/MOTORS

OPTIONS SHIPPED LOOSE
<input type="checkbox"/> 060- FUEL STRAINER, Y-TYPE, .75" NPT, 40 MESH
<input type="checkbox"/> 061- FUEL STRAINER, Y-TYPE, 1.0" NPT, 40 MESH
<input type="checkbox"/> 083- VENT CAP
<input type="checkbox"/> 087- MANUAL SHUT-OFF BALL VALVE .50"NPT
<input type="checkbox"/> 087- MANUAL SHUT-OFF BALL VALVE .75"NPT
<input type="checkbox"/> 088- MANUAL SHUT-OFF BALL VALVE 1.00"NPT
<input type="checkbox"/> 090- FOOT VALVE 1.00" NPT
<input type="checkbox"/> 093- FUSIBLE LINK VALVE 1.50" NPT
<input type="checkbox"/> 110-RELOCATION OF STD PUMP & MOTOR

DISK S/N: 9055	
A ADDED SWING CHECK VALVE	REVISED BY : JDS DATE : 03/22/99
<b>SIMPLX</b> SPRINGFIELD, ILLINOIS	
SCALE : ~	APPROVED BY :
DATE : 09/30/96	REVISOR :
FUEL OIL DAY TANK SST 25-C/190	
CAPACITY: 25 GALLON OPT:XXX	
W.O. # XXXXX-XX-XX	
DRAWING NUMBER 8BD79007A	

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