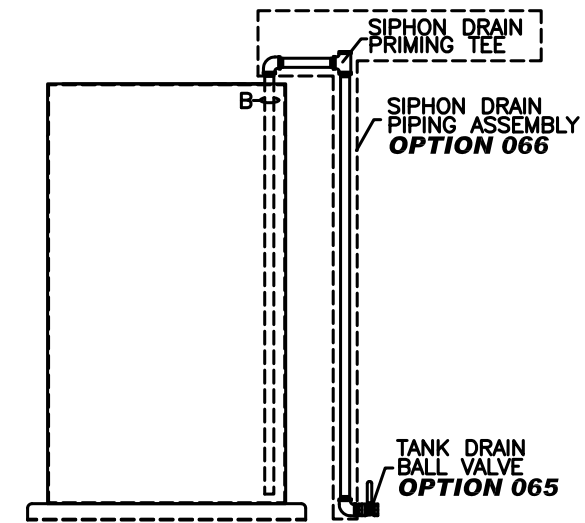
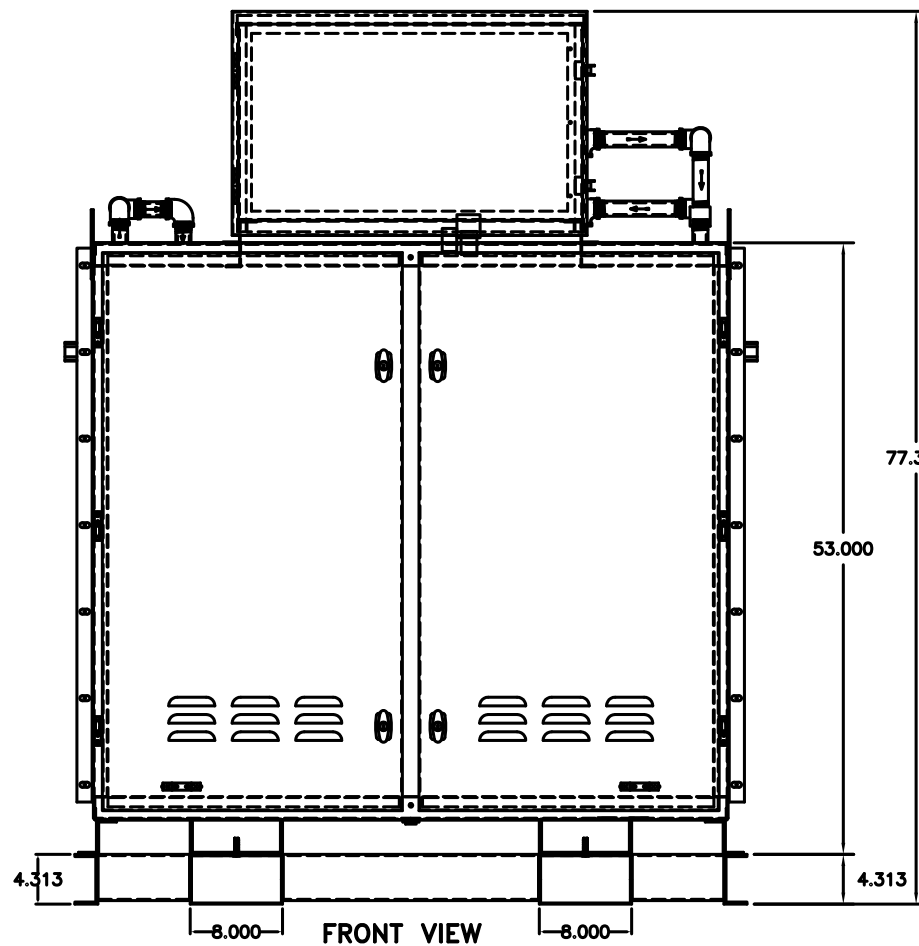


PORT	DESCRIPTION	SIZE
A	ENGINE SUPPLY DROP TUBE OPTION 125	0.75" NPT, MALE
B	SIPHON DRAIN DROP TUBE	0.75" NPT, MALE
C	OVERFLOW PORT	1.00" NPT, FEMALE
D	ENGINE RETURN PORT	1.00" NPT, FEMALE
E	EXTRA PIPE FLANGE OPTION 120	1.00" NPT, FEMALE
F	TANK VENT PORT	2.00" NPT, FEMALE
G	MANUAL FILL PORT	2.00" NPT, FEMALE
H	HAND PUMP MOUNTING PORT	0.75" NPT, FEMALE
J	PUMP CONNECTION TO TANK DROP TUBE	0.50" NPT, MALE
K	FLOATSWITCH MTG PORT	1.00" NPT, FEMALE
L	EMERGENCY TANK VENT	4.00" NPT, FEMALE
M	RUPTURE BASIN DRAIN	.375" NPT, FEMALE
N	PUMP OUTLET/TANK FILL DROP TUBE	1.00" NPT, MALE
P	PUMP SUCTION DROP TUBE	1.00" NPT, MALE
R	TANK LEAK FLOAT MTG. PORT	1.00" NPT, FEMALE
S	PRESSURE RELIEF FLANGE	1.00" NPT, FEMALE
T	TANK INLET DROP TUBE	1.00" NPT, MALE

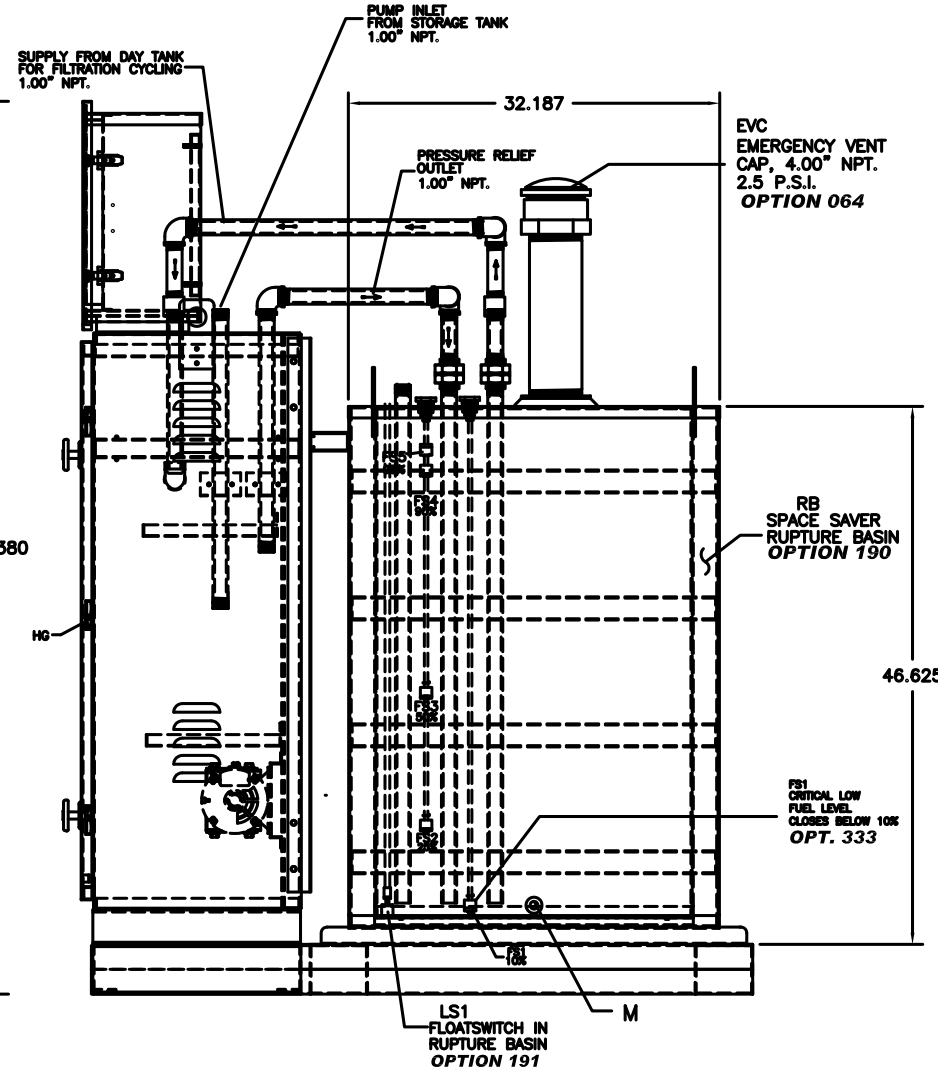
- NOTES:**
- 1) CONSTRUCTION: 12 GA H.R.S.
 - 2) **LISTING: UL 142**
 - 3) RATING: ATMOSPHERIC TANK TESTED TO 3 PSI
 - 4) FINISH: TANK PRIMED AND FINISH PAINTED ASA 61 LIGHT GRAY
RUPTURE BASIN PRIMED AND FINISH PAINTED ASA 61 GRAY
FILTER CABINET POWDER COATED BONE WHITE
 - 5) DUE TO SYSTEM COMPLEXITY, SOME COMPONENTS MAY NOT BE VISIBLE IN ALL VIEWS
 - 6) ALL DIMENSIONS ±.125"



SIPHON DRAIN DETAIL



FRONT VIEW



RIGHT SIDE VIEW

OPTIONS INSTALLED	
<input checked="" type="checkbox"/>	X002-DELETION OF STD PUMP & MOTOR
<input checked="" type="checkbox"/>	015-MANUAL HAND PUMP
<input checked="" type="checkbox"/>	025-MANUAL FILL PIPE W/LOCKABLE CAP
<input checked="" type="checkbox"/>	060- FUEL STRAINER, Y-TYPE, 1.0" NPT., 20 MESH
<input checked="" type="checkbox"/>	064-EMERGENCY VENT, 2.5 P.S.I., 4.00" NPT.
<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 checked="" type="checkbox"/>	080-SOLENOID VALVE, N.C. 120VAC
<input checked="" type="checkbox"/>	087- MANUAL SHUT-OFF BALL VALVE 1.00"NPT
<input checked="" type="checkbox"/>	120- EXTRA 1.00" NPT. PIPE FLANGE
<input checked="" type="checkbox"/>	125-EXTRA SUPPLY DROP TUBE, 0.75" NPT.
<input checked="" type="checkbox"/>	191-FLOATSWITCH IN RUPTURE BASIN
<input type="checkbox"/>	192-RUPTURE BASIN DRAIN BALL VALVE
<input type="checkbox"/>	196-WEATHERPROOF RUPTURE BASIN COVER
<input checked="" type="checkbox"/>	270- POWER AVAILABLE PILOT LIGHT
<input checked="" type="checkbox"/>	280- PUMP RUN-OFF-AUTO SWITCH
<input checked="" type="checkbox"/>	285- LOSS OF FLOW ALARM
<input checked="" type="checkbox"/>	311-LOW FUEL LEVEL ALARM
<input checked="" type="checkbox"/>	312-HIGH FUEL LEVEL ALARM
<input checked="" type="checkbox"/>	325-HIGH FUEL LEVEL PUMP STOP
<input checked="" type="checkbox"/>	333-CRITICAL LOW FUEL LEVEL ALARM, 10%
<input checked="" type="checkbox"/>	340- PUMP RUNNING AMBER LIGHT
<input type="checkbox"/>	345- DUPLEX PUMP CONTROLLER
<input type="checkbox"/>	390- OVERFLOW RETURN PUMP & CONTROLLER
<input checked="" type="checkbox"/>	400-PUMP, 7 G.P.M.
<input checked="" type="checkbox"/>	700-PUMP/MOTOR, .50 H.P.
OPTIONS SHIPPED LOOSE	
<input type="checkbox"/>	040-WALL MOUNTING BRACKETS
<input type="checkbox"/>	061- FUEL STRAINER, Y-TYPE, 1.0" NPT, 40 MESH
<input checked="" type="checkbox"/>	063- VENT CAP
<input type="checkbox"/>	087- MANUAL SHUT-OFF BALL VALVE .50"NPT
<input type="checkbox"/>	088- MANUAL SHUT-OFF BALL VALVE 1.00"NPT
<input type="checkbox"/>	090- FOOT VALVE 1.00" NPT
<input checked="" type="checkbox"/>	093- FUSIBLE LINK VALVE 1.50" NPT
<input type="checkbox"/>	110-RELOCATION OF STD PUMP & MOTOR
<input type="checkbox"/>	377- ANTI-SIPHON SOLENOID VALVE, N.O. 120VAC

SIMPLEX SPRINGFIELD, ILLINOIS

SCALE: DATE: 08-02-10 APPROVED BY: DRAWN BY: RER REVISED:

200 GALLON FILTER TANK PICTORIAL

STANDARD DRAWING NUMBER 212479

THE INFORMATION HEREON IS THE PROPERTY OF SIMPLEX, INC., AND/OR ITS SUBSIDIARIES. WITHOUT WRITTEN PERMISSION ANY COPYING, TRANSMITTAL TO OTHERS AND USE EXCEPT THAT FOR WHICH IT IS LOANED IS PROHIBITED. DESIGN SUBJECT TO CHANGE WITHOUT NOTICE. ©2010 SIMPLEX, INC. ALL RIGHTS RESERVED.