


VERTICAL FLASH TANK

MATERIAL SCHEDULE	
HEADS	SA-234 Gr WPB
SHELL	SA-106 Gr C SMLS
COUPLINGS	SA-105
FLANGES	SA-105
PIPE	SA-106 Gr C SMLS
MANWAY	N/A

NOZZLE SCHEDULE						
NOZZLE	QTY	TYPE	SERIES	WALL	SIZE	DESCRIPTION
A	1	RFSO	150#	.203"	2-1/2"	VENT
B	1	FC	3000#		3/4"	AIR VENT
C	1	RFSO	150#	.203"	2-1/2"	INLET
D	1	FC	3000#		1/2"	RELIEF
E	1	HC	3000#		1-1/2"	DRAIN
F						
G						
H						
M						

- NOTES:
- 1) DRY WEIGHT = 110 LBS.
 - 2) .280" SHELL; .280" 2:1 ELLIP HEADS
 - 3) TANK MOUNTED ON (3) ANGLE LEGS WELDED TO TANK
 - 4) INTERIOR: BLACK
 - 5) EXTERIOR: SSPC-3 AND PRIME PAINTED
 - 6) TANKS BUILT TO ASME SECTION VIII, DIVISION 1
 - 7) 150 PSI AT 550°
 - 8) TANK HYDRO TESTED TO 225 PSI
 - 9) (2) EACH LIFT LUGS REQUIRED
 - 10) RADIOGRAPH: N/R
 - 11) SUPPORTS: 2" X 2" X 1/4" ANGLE WITH 4" X 4" X 5/16" PADS

6" OD X 38-3/4" SHELL	APPROX. 8 GALLONS	1 EACH REQ'D
PROJECT:		
CUSTOMER:		
		(325) 655-6778 (325) 655-0325 Fax sales@steamdepot.com
DATE:	DRAWN BY:	CKD BY:
DRAWING NO. VFT-639		SCALE: NTS