



ITEM	P/N	DESCRIPTION	QTY
1	H20187J-414G	HEAD, 0.177 M/ 0.187 N x 20" 2:1 JOGGLE W/ 1.96" SF SA414-G	2
2	A10325-300-SL	SHELL BURNT 0.200 SA 414-G 50.76 X 20.00 OD	1
3	F102001	WELD FLG 2.000 NPT CS SA181-70 RAD 958 O/R	2
4	F100750	WELD FLG 0.750 NPT CS SA181-70 FLAT 254	1
5	F100500	WELD FLG 0.500 NPT CS SA181-70 FLAT 253	4
6	F100250	WELD FLG 0.250 NPT CS SA181-70 FLAT 251	1
7	A10325-300-NP	NAME PLATE FOR A10325-300	1
8	S102217	SKIRT ASY. 14.50" O.D. A1011CS-B W/6" CLR 17.375" B.C. FOR 20" TANK	1
8.1	S100327	SKIRT, 7GA X 7.50" X 45" A1011CS-B 14.50" O.D. FOR 20" TANK	1
8.2	S101519-P	CLIP, 10GA A1011CS-B 2.000 x 2.000 x 2.875 PURCHASED	4

\*\*SHELL CUT SIZE IS REFERENCE ONLY  
 \*\*CPLG & FITTING 0.50 EXT PROJ TYP  
 \*\*HEAD THICKNESS SHOWN IS SPECIFIED MINIMUM  
 \*\*RADIUS INSIDE PROJECTED EDGES OF NOZZLES 1/8" MIN  
 \*\*SEE PAGE 2 FOR FINISH  
 \*\*FLANGE BOLT HOLES STRADDLE TANK C/L EXCEPT AS NOTED  
 \*\*ALL DIMS IN INCHES UNLESS NOTED OTHERWISE  
 \*\*IMPACT TEST EXEMPT PER UG 20(f)  
 20 X 63 300# VERT. AIR RECEIVER  
 NOTES

REV	DATE	DESCRIPTION	ENG	QCM	AI/DATE
4	6/19/20	UPDATED CRN	RM	N/A	N/A
5	8/3/21	ADDED JOINT DETAIL SKETCH	RM	N/A	BQ 8/3/21
6	9/29/22	REMOVED CRN	MG	N/A	N/A

TRAVELER REQUIRED  No      FIXTURE REQUIRED  YES      IF YES THEN FIXTURE # \_\_\_\_\_ STOCK

<b>RELEASED TO PRODUCTION</b>		TOLERANCES ARE PER EN1370 STEEL FAB STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED		DESIGN & CALCULATIONS COMPLY WITH ASME CODE SECTION VIII, DIV1. LATEST EDITION	
SALES ORDER#		QTY:		<b>SPVG STOCK</b>	
RELEASE DATE:		NB/SERIAL#			
HEAD THK: <u>.177</u> " MIN C.A.: --- MAT'L <u>SA414-G</u> EFF <u>85</u> %		VOLUME: <u>80</u> GAL		ENG. APP'L / DATE JE - 2/16/2012	
SHELL THK: <u>.200</u> NOM C.A.: --- MAT'L <u>SA414-G</u> EFF <u>70</u> %		MAWP <u>300</u> PSI AT <u>400</u> °F		QCM. APP'L / DATE JP-2/20/2012	
NAT'L BD: YES      STAMP " U "		MDMT <u>-20</u> °F AT <u>300</u> PSI		A.I. VERIFICATION / DATE BQ-2/20/2012	
SHIPPING WEIGHT: <u>260</u> LBS		TEST: HYDRO AT <u>390</u> PSI		<b>STEEL FAB</b>	
CRN:		TEST: PNEU AT <u>390</u> PSI			
BURLINGTON, ONT		LEBANON, VA		PAGE 1 OF 2	
DRAWN BY: <u>ABH</u>		P/N <u>A10325-300</u>		REV. 6	
DATE: <u>2/7/2012</u>				PAGE 1 OF 2	