



1. SHELL .250 NOM SA455 P.V.Q.
DES. THK. .247 E= 85%
HEADS .312 NOM SA516 GR 70 P.V.Q.
DES. THK. .263 S= 85%
2. WORKING PRESSURE 150 PSI
3. TEST PRESSURE HYDRO 195 PSI
4. TEMPERATURE MIN. -20 °F MAX 400 °F
5. ALL WELDED FITTINGS MUST BE HELD PERPENDICULAR TO CENTERLINE WITHIN 3/8" IN 12"
6. IMPACT TEST EXEMPT PER PAR.UG-20(F)
7. SPECIFICATIONS:
CALCULATED WEIGHT: 3300 LB
CALCULATED CAPACITY: 2177 GALLONS
8. CRN- M3369.251
9. N.D.T.- RT-4; STAKE WELD ONLY & PT
10. FINISH- SEE 67-606 FINISH SPEC

(BUILT IN ACCORDANCE WITH LATEST EDITION OF SECTION VIII DIV 1 ASME CODE)

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				U	SHELL WAS .265;MAX TEMP WAS 450°	CMT	10-4-05
				T	REVISED AND REDRAWN	JJB	5-04-05
				S	REVISED AND REDRAWN	JJB	2-24-05
				R	REMOVED BEVELS FROM SHELLS	JJB	10-26-04
				Q	MANWAY WAS 43-925	JAL	4-14-03
					WELD WAS 5/16 IN & OUT		
				P	BURN MANWAY OPENING AT FINAL	TJB	1-17-03
				O	ITEM 7 WAS 46-1049	JCW	11-26-01
V	16 7/16 WAS 16 3/8	MES	2-4-08				
REV	DESCRIPTION	BY	DATE	REV	DESCRIPTION	BY	DATE

UNLESS OTHERWISE SPECIFIED INCH TOLERANCES .X.....±.1 .XX.....±.02 .XXX.....±.005 FRACTIONS.....±1/16 ANGLE.....±1° FINISH.....250
THIRD ANGLE PROJ

TITLE 92-60-2200-150 ASME AIR RECEIVER	
CUSTOMER SILVAN STD	
CUST DWG NO	TYPE ASME

12	1	60-140	DATA PLATE ASME CARBON STEEL
11	2	46-1413	FLG PILOT 2 NPT SA181-70
10	2	46-1410	FLG PILOT 1 NPT SA181-70
9	1	46-1406	FLG PILOT 1/4 NPT SA181-70
8	2	46-1447	FLG 6 150# RFSO & PIPE ASSY
7	1	46-9163	MANWAY 12 X 16 X 3/4 X 4 300#SA106 GR C
6	4	64-784	LIFTING LUG SA36
5	1	12-909	BASE RING FOR 48", 54" & 60" DIA TANK
4	1	102-742-4	HEAD - ELL 60 DIA (910-676)
3	1	102-742-3	HEAD - ELL 60 DIA (910-676)
2	1	36-5469	SHELL
1	1	36-5468	SHELL
ITEM	QTY	PART NUMBER	DESCRIPTION

DRAWN NA 2/10/1996	CHECKED GLP 2/10/1996	DRAWING NO 102-742	REV V
SIZE: B		SHEET 1 OF 1	