



1. SHELL .187 NOM **SA414 GR G** P.V.Q.
DES. THK. .180 E= 70%
HEADS .187 NOM **SA414 GR G** P.V.Q.
DES. THK. .147 S= 85%
2. WORKING PRESSURE **150** PSI
3. TEST PRESSURE **HYDRO 195** PSI
4. TEMPERATURE MIN. **-20°F** MAX **450°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: **668** LB
- CALCULATED CAPACITY: **370** GALLONS
8. CRN- **L5205.561/K3354.1/U0843.2**
9. N.D.T.- **NONE**
10. FINISH- SEE **67-606** FINISH SPEC

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

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E	ADD LIFTING LUGS	TAB	3/15/2013
D	SHELL 102-964-1 WAS MANUF.	DHB	7/13/10
C	SHELL WAS 36-5904	DHB	12/18/08
B	SHELL WAS 102-964-1	MDC	10/26/06
A	ISSUED		
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		92-36-400-150 STOCK AIR RECEIVER	
CUSTOMER		SILVAN STD	
CUST DWG NO		TYPE	
NONE		ASME	

13	1	60-140	DATA PLATE ASME CARBON STEEL
12	4	64-784	LIFTING LUG SA36
11	2	46-5781	FLG PILOT 3 NPT SA181-70
10	2	67-299	O-RING (225°F MAX.)
9	2	46-4128	PLUG 2 NPT HEX HD O'RING A126 PLAIN
8	2	46-4134	FLG O RING 2 NPT SA181-70 (CURVED)
7	4	46-1410	FLG PILOT 1 NPT SA181-70
6	1	46-1408	FLG PILOT 1/2 NPT SA181-70
5	1	46-1406	FLG PILOT 1/4 NPT SA181-70
4	1	15-890	BASE RING ASSY
3	1	102-964-3	HEAD ELL 36 DIA (910-591)
2	1	102-964-2	HEAD ELL 36 DIA (910-591)
1	1	102-964-1	SHELL .187 X 70 3/8 X 112 1/2 (36-5916)
ITEM	QTY	PART NUMBER	DESCRIPTION

DRAWN	CHECKED	DRAWING NO	REV
TJB	WLK	102-964	E
7/26/2002	8/6/2002		
SIZE: B		SHEET 1 OF 1	