

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
B5	1	REMOVED CHECK VALVE	12/10/2010	BLE
D4	2	ADDED SLOT SPECIFICATIONS	12/10/2010	BLE
C4	3	CHANGED PRESSURE GAUGE ORIENTATION	11/17/2011	BLE
	4	ADDED 1/4" BALL VALVES	12-21-11	BLE

CL OF 1/4" COMPRESSION FITTING
(PS-2 CONNECTION FROM COMPRESSOR SKID)

PRESSURE GAUGE

ASME SAFETY RELIEF VALVE

9.93"

CL OF 2" FPT PLUG
INLET FROM N2 GENERATOR
OUTLET

CL 1/2" FPT
INLET FROM N2 GENERATOR
OUTLET

1/4" FPT VENT

6.00"

45° TYP

9/16" X 7/8" SLOTS LOCATED
90° APART ON A 17" DIA.
BOLT CIRCLE TYP 4 PLACES

20.00" O.D.

3/4" FPT CUSTOMER CONNECTION

NOTES:

- 1) BOLT TANK TO A FIRM LEVEL BASE.
- 2) SUPPORT ALL PIPING TO AND FROM TANK INDEPENDENTLY.
- 3) MINIMUM PIPE SIZE FROM N2 GENERATOR TANK IS 1/2".
- 4) WEIGHT: 198 LBS.

NAME PLATE

80 GALLON AIR RECEIVER

CL OF 2" FPT CONNECTION

CL OF 1/4" FPT DRAIN CONNECTION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
±1/2 .XX ± ±

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APPROVALS		DATE	TITLE
		DATE	
DRAWN		11-03-10	GENERAL ARRANGEMENT V8, 80 GALLON N2 RECEIVER NITROGEN GENERATOR
CHECKED		11-03-10	
SCALE		SIZE	
SHEET		D	DWG. NO.
1 OF 1			G-210347
			REV
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