

ELEVATION

PLAN


VESSEL STANDARDS:

- VESSEL MATERIAL: SA-516-70
- HEAD THICKNESS: 1/2" HEAD TYPE: 2:1 ELLIPTICAL
- SHELL THICKNESS: 1/2"
- COATINGS:
 - INTERIOR LINING: PLASITE 4110 - DFT 35-45(MAX)
 - EXTERIOR COAT: EPOXY BASE W/ URETHANE TOP
- INTERNALS:
 - 304 STAINLESS STEEL
- VESSEL PROPERTIES:
 - MAWP: 125 PSIG / -15 PSIG AT 150 f
 - EMPTY SHIP WEIGHT: 13,110 LBS
 - TOTAL VESSEL VOLUME: 1055 FT³
 - MAXIMUM MEDIA FILL: N/A FT³

MARK	SERVICE	DESCRIPTION	LOCATION
N9	SAMPLE	2" 150# FLANGE	SIDE SHELL
N8	SAMPLE	2" 150# FLANGE	SIDE SHELL
N7	SAMPLE	2" 150# FLANGE	SIDE SHELL
N6	DRAIN	2" 150# FLANGE	BOTTOM HEAD
N5	VENT	2" 150# FLANGE	TOP HEAD
N4	CARBON OUT	4" 150# FLANGE	BOTTOM HEAD
N3	CARBON IN	4" 150# FLANGE	TOP HEAD
N2	OUTLET	8" 150# FLANGE	SIDE SHELL
N1	INLET	8" 150# FLANGE	SIDE SHELL
M2	MANWAY	20" 150# FLANGE W/ BLIND	SIDE SHELL
M1	MANWAY	14"x18" ELL. MANWAY	TOP HEAD

REVISION HISTORY			
REV	DESCRIPTION	BY	DATE
5	UPDATE VESSEL TO CODE EDITION 2017	JB	11/19/2018
4	UPDATE VESSEL STANDARDS	JAK	2/16/2016

PROJECT	
CP-20K-10	
PROJ. NO.	SALES
PO. NO.	
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DRAWN BY	JB
DESIGN BY	JB
CHECKED BY	BB
DATE	2/28/2011
SCALE	NTS



PLAN & ELEVATION

CP-20K-10-GA-001