



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

NOZZLE	DESCRIPTION	SIZE	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
MARK	SERVICE		

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	<h1>TIGG LLC.</h1> <p>PLAN & ELEVATION</p>	
DESIGN BY	JB		
CHECKED BY	BB		
DATE	2/28/2011		
SCALE	NTS		
		CP-20K-10-GA-001	5