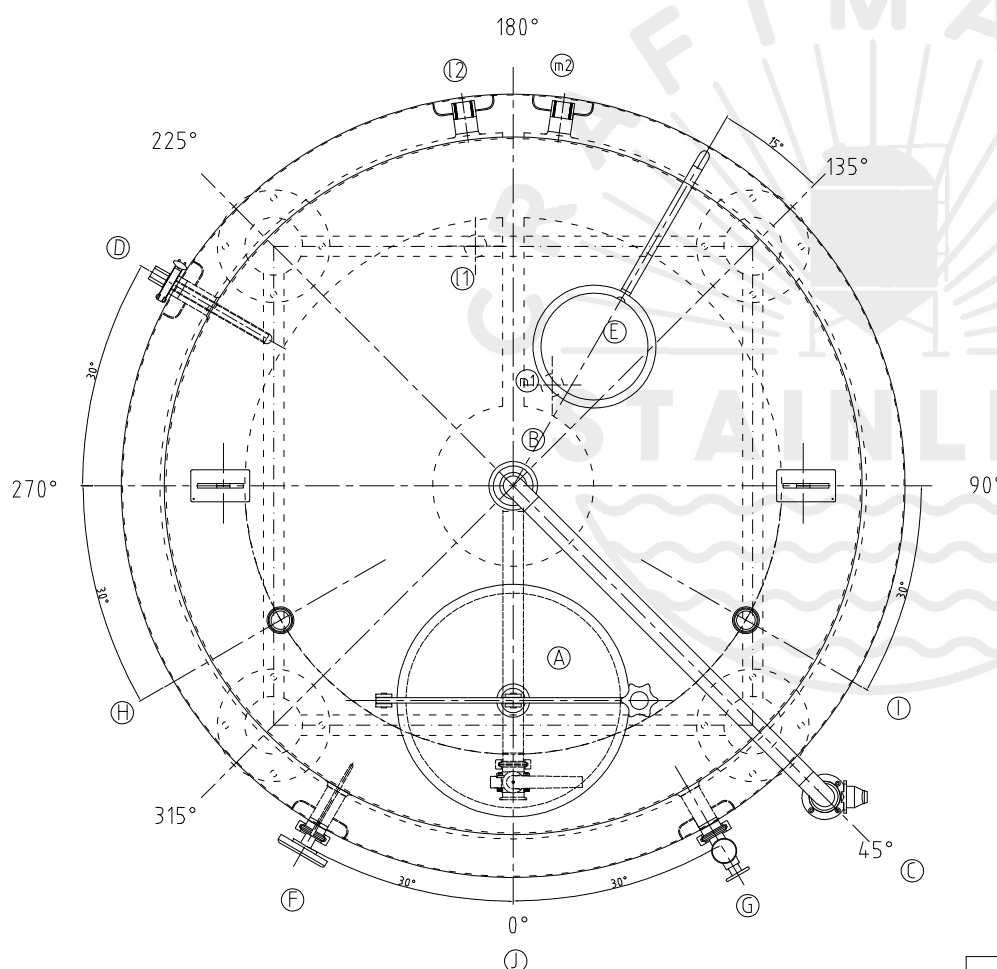
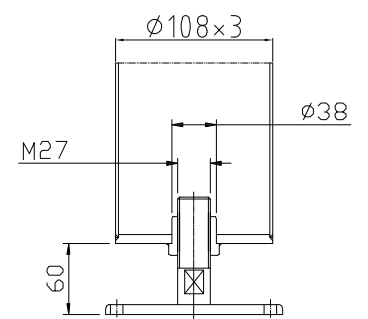
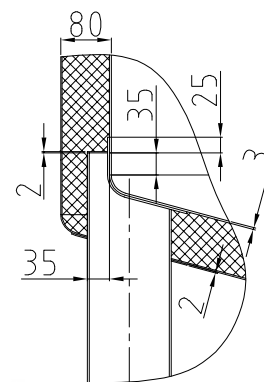
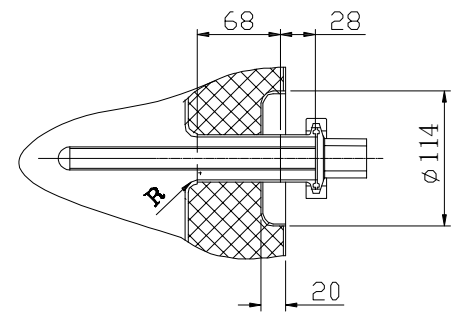
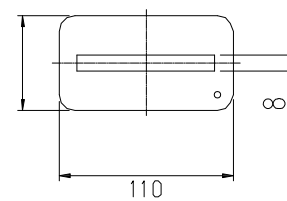
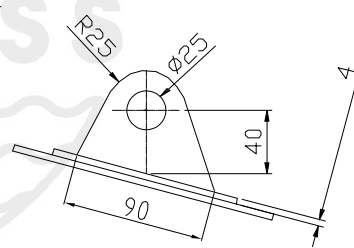
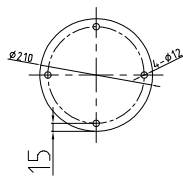
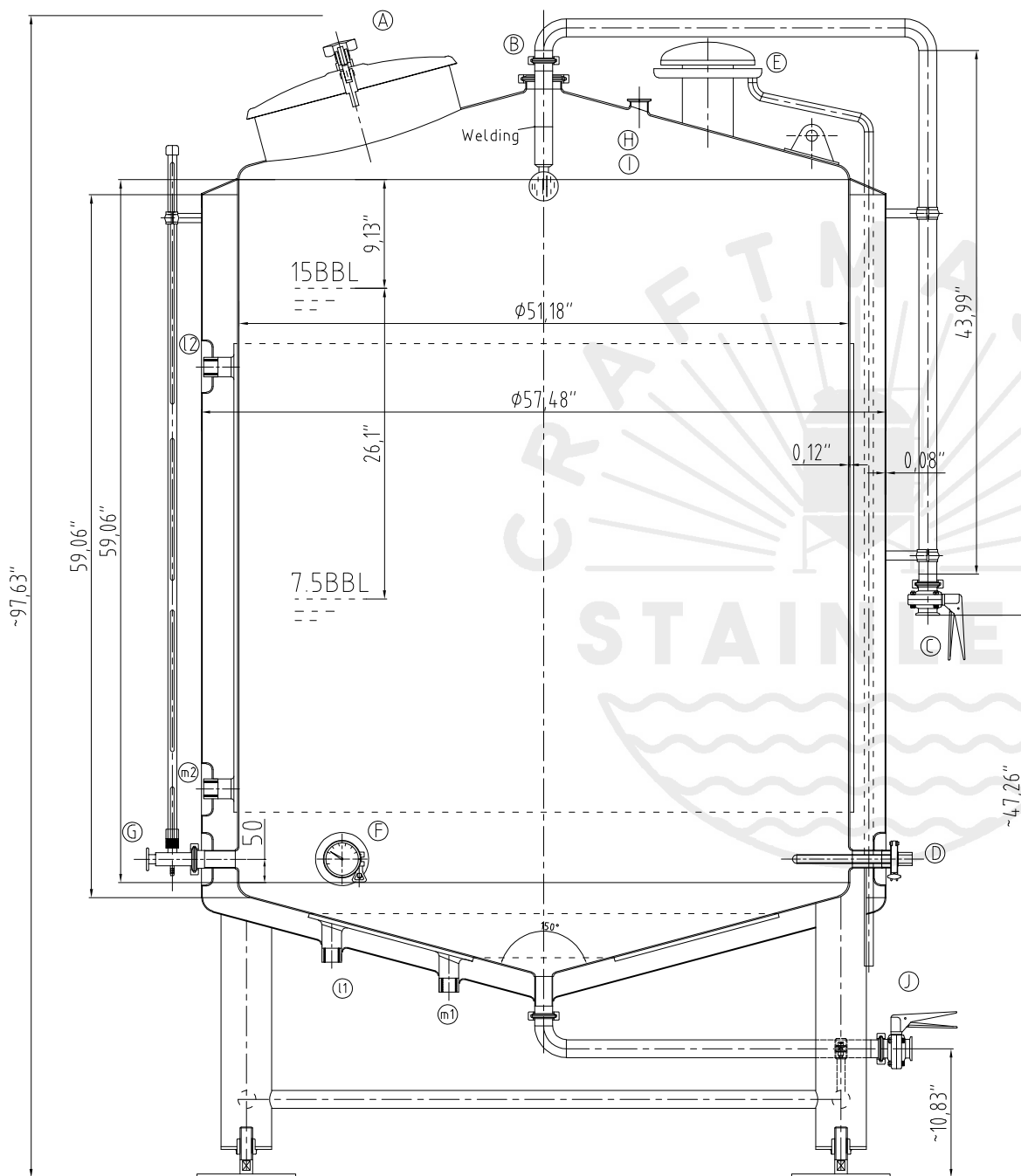


Design data

Vessel category		Normal pressure	
Description of parameter		Vessel	Vessel
Working pressure	psi	ATMP	45
Design pressure	psi	ATMP	45
Level testing pressure	psi	ATMP	60
Medium		Water	Glycol
Material		SUS 304	SUS 304
Working temperature	°F	15 to 250	
Design temperature	°F	15 to 250	
Gross volume	BBL	18.5	
Net volume	BBL	15	
Heat exchanger area	m2	4.7	
Glycol Jacket Max Volume	Gallon	6.5	
Insulation material		Chloride Free Polyurethane	
Insulation thickness	mm	80	
Total Tank Weight Empty	lbs	1090	
Total Tank Weight Full	lbs	4970	



CONNECTIONS

MARK	DN	DESCRIPTION	CONNECT SIZE	REMARKS
A	φ17"	MANWAY	φ17"	ISO
B	3"	PORT	3"	ISO
C	1.5"	CIP APM FERRULE	1.5"	ISO
D	1.5"	TEMPERATURE CONN	1.5"	ISO
E	φ4.25"	EXHAUST CAP	φ4.25"	ISO
F	1.5"	TEM-GAGE	1.5"	ISO
G	1.5"	LEVEL GAGE	1.5"	ISO
H	1.5"	INLET	1.5"	ISO
I	1.5"	INLET	1.5"	ISO
J	1.5"	OUTLET	1.5"	ISO
l	3/4"	Glycol OUTLET	3/4"	NPT
m	3/4"	Glycol INLET	3/4"	NPT



10/10/2022

15BBL CLT