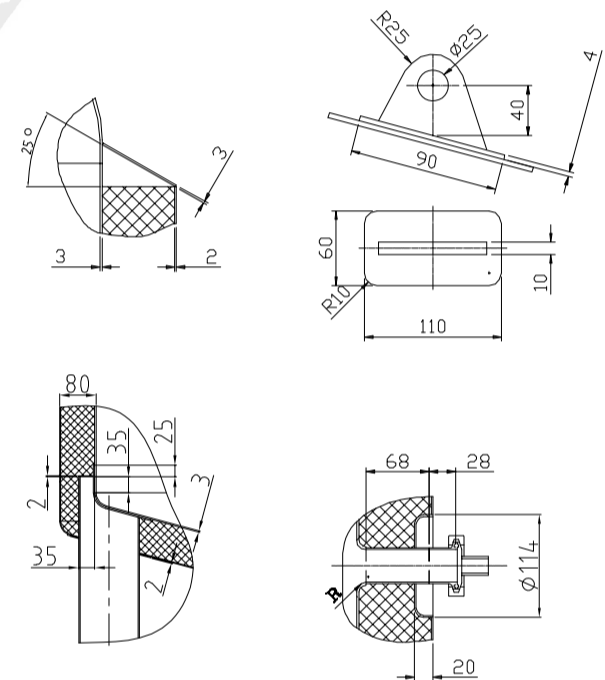
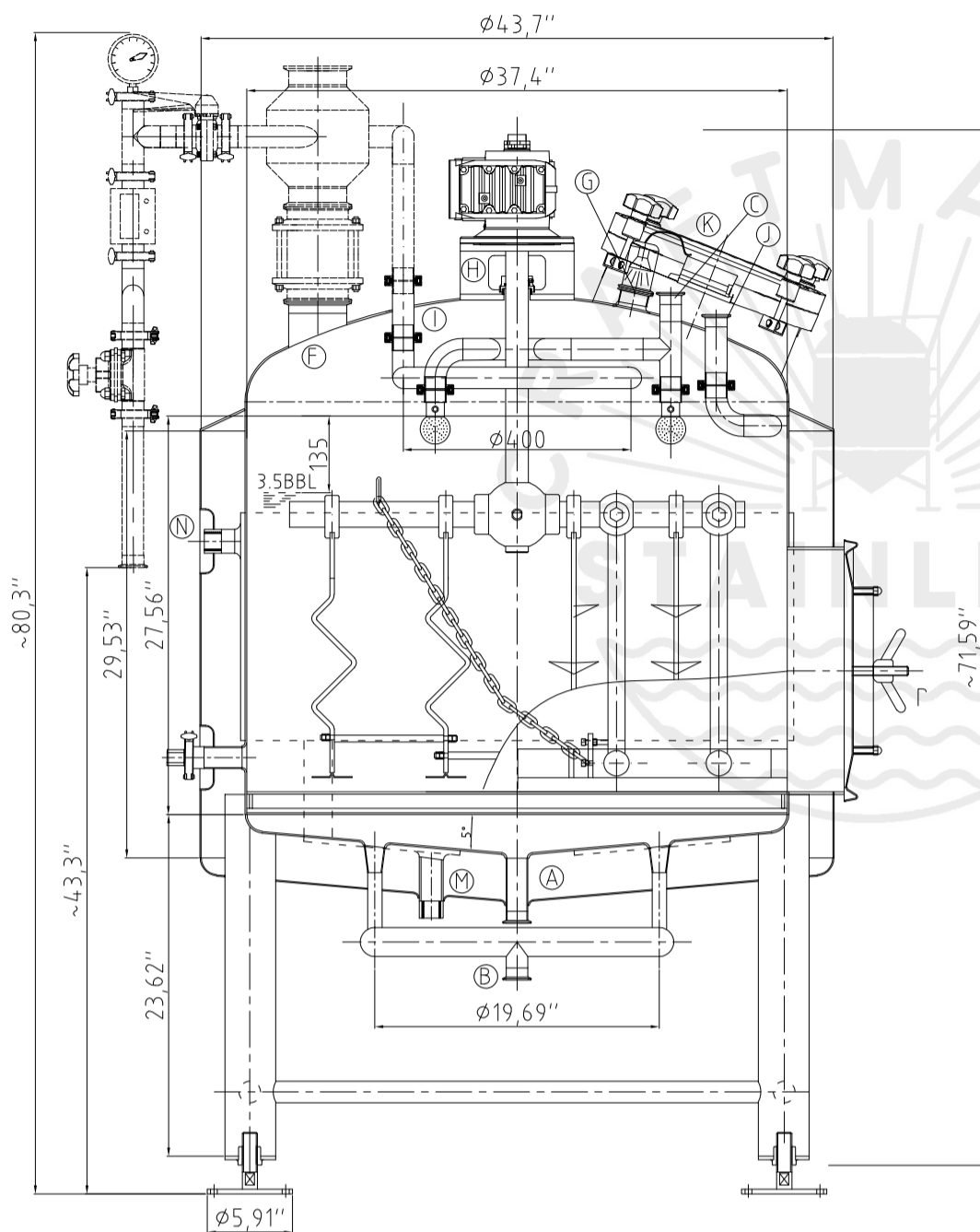
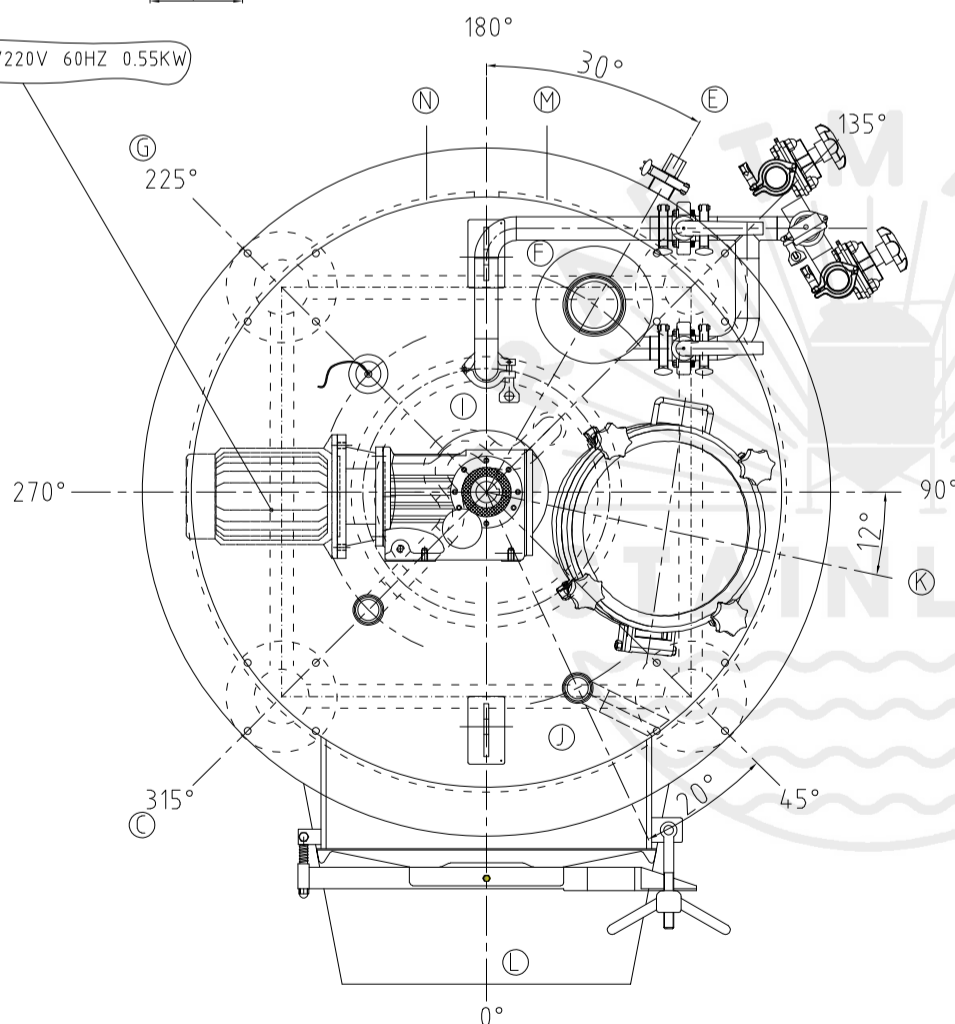


Design data

Vessel category	Normal pressure	
Description of parameter	Vessel	Jacket
Working pressure psi	ATMP	45
Design pressure psi	ATMP	45
Level testing pressure psi	ATMP	75
Medium	Malt	Steam
Material	SUS 304	SUS 304
Working temperature °F	15 to 100	
Design temperature °F	15 to 100	
Gross volume BBL	5.1	
Net volume BBL	3.5	
Heat exchanger area m ²	1.5	
Glycol Jacket Max Volume Gallon	2.1	
Insulation material	Chloride Free Polyurethane	
Insulation thickness mm	80	
Total Tank Weight Empty lbs	880	
Total Tank Weight Full lbs	1790	



SEW 3phase/220V 60HZ 0.55KW



CONNECTIONS

MARK	DN	DESCRIPTION	CONNECT SIZE	REMARKS
A	1.5"	Yeast outlet	1.5"	ISO
B	1.5"	Yeast outlet	1.5"	ISO
C	1.5"	CIP inlet	1.5"	ISO
D		Underflush nozzles		
E	1.5"	TEM-SENSOR	1.5"	ISO
F	4"	Malt Inlet	4"	ISO
G	2"	Light	2"	ISO
H	11.8"	Motor base	11.8"	ISO
I	1.5"	Spray port	1.5"	ISO
J	1.5"	Inlet	1.5"	ISO
K	φ14"	Manway	φ14"	ISO
L	21"x17"	Manway	21"x17"	ISO
N	3/4"	Steam Inlet	3/4"	NPT
M	3/4"	Steam outlet	3/4"	NPT



12/21/2021

3.5BBL MASH LAUTER