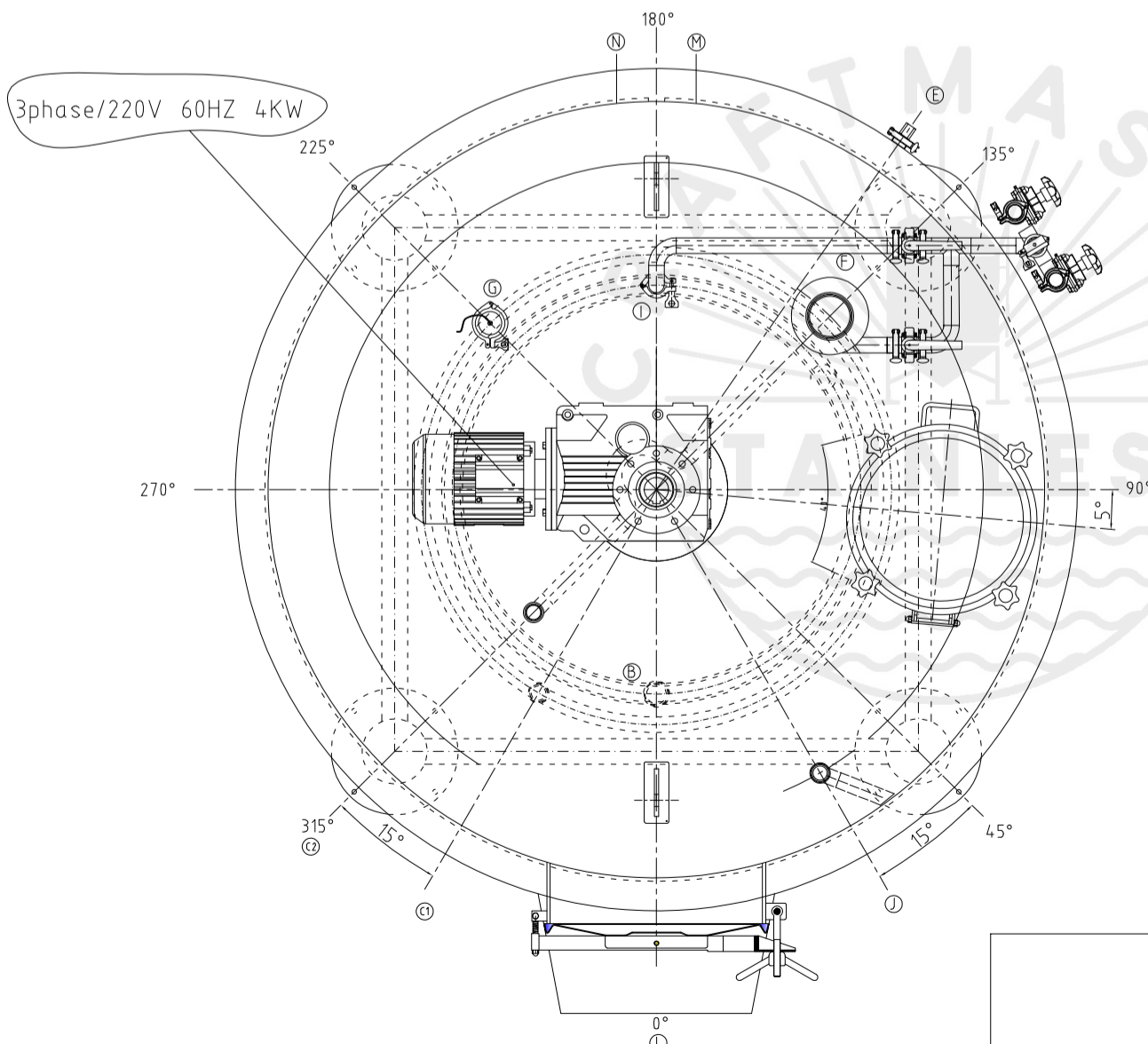
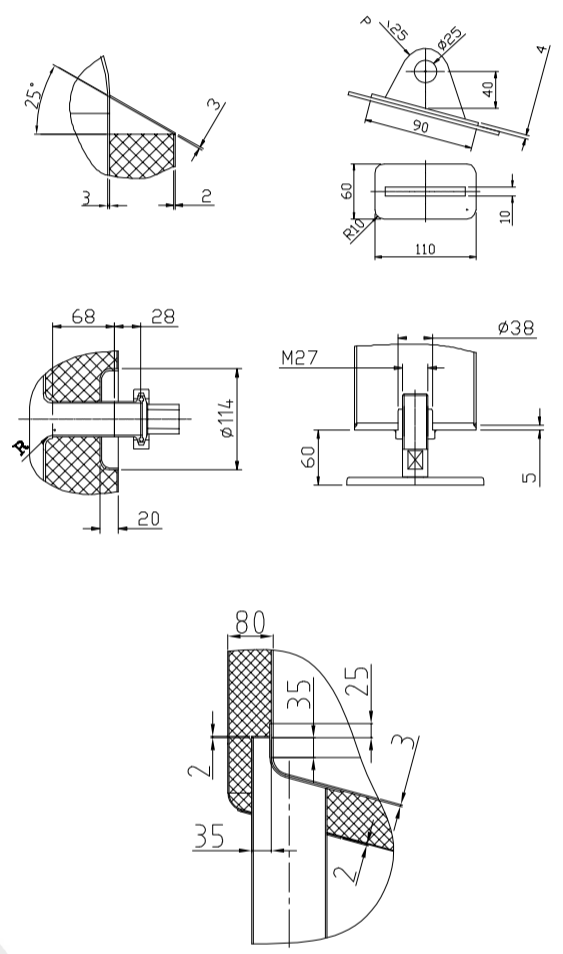
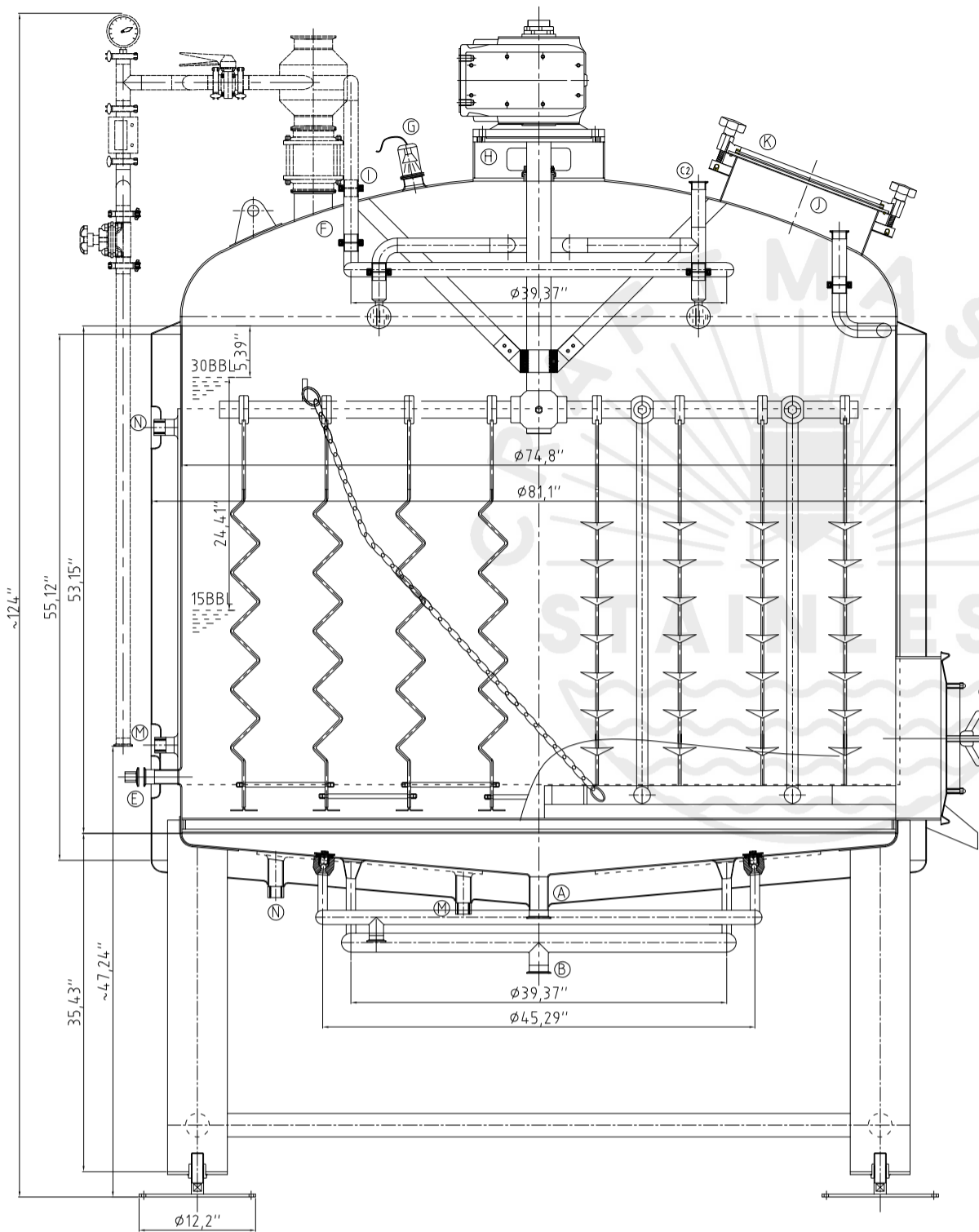


Design data

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 250	
Design temperature °F	15 to 250	
Gross volume BBL	39.5	
Net volume BBL	30	
Heat exchanger area m2	7.5	
Glycol Jacket Max Volume Gallon	10	
Insulation material	Chloride Free Polyurethane	
Insulation thickness mm	80	
Total Tank Weight Empty lbs	2650	
Total Tank Weight Full lbs	10410	



CONNECTIONS

MARK	DN	DESCRIPTION	CONNECT SIZE	REMARKS
A	2"	Yeast outlet	2"	ISO
B	2"	Yeast outlet	2"	ISO
C1-2	15"	CIP inlet	15"	ISO
D		Underflush nozzles		
E	15"	TEM-SENSOR	15"	ISO
F	4"	Malt Inlet	4"	ISO
G	DN80	Light	DN80	ISO
H	118"	Motor base	118"	ISO
I	15"	Spray port	15"	ISO
J	15"	Inlet	15"	ISO
K	φ15.7"	Manway	φ15.7"	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

30BBL MASH LAUTER