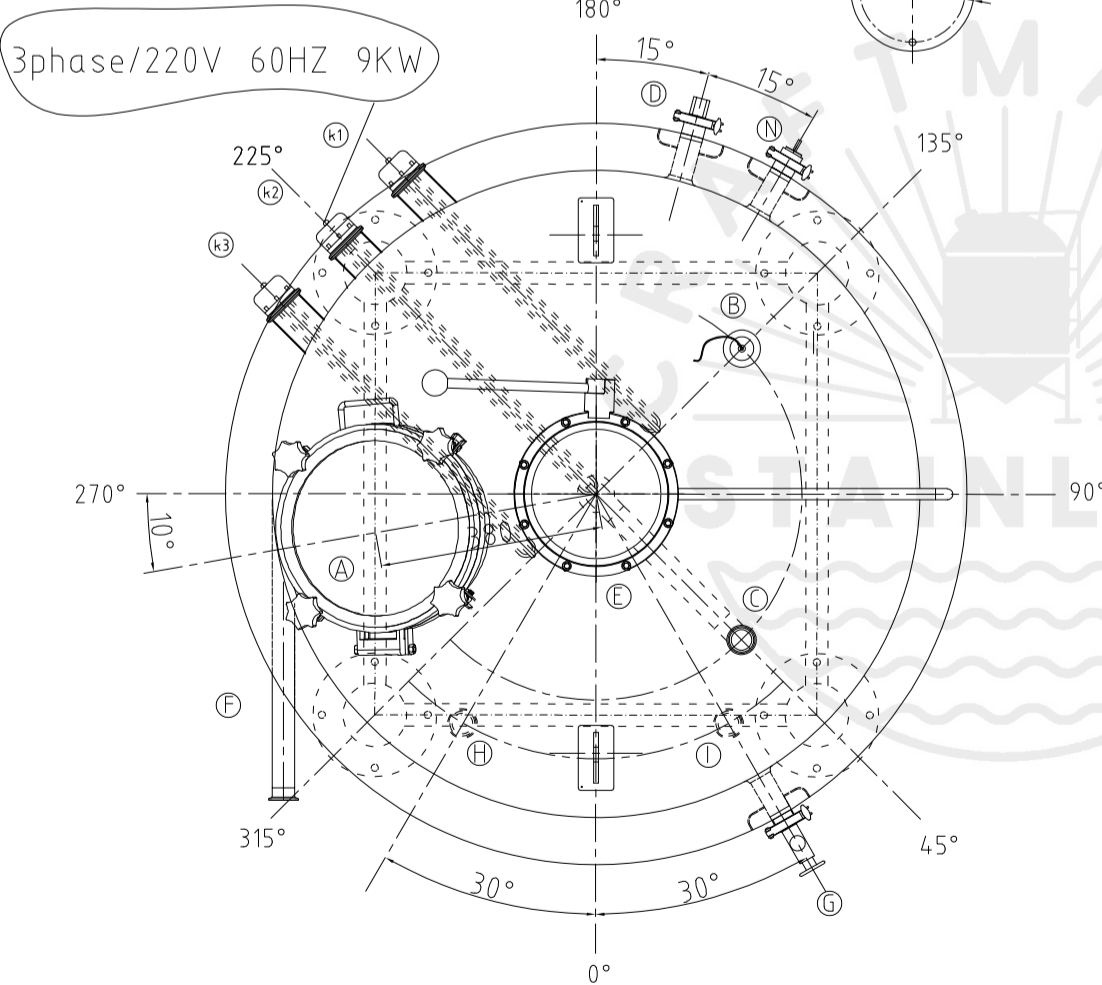
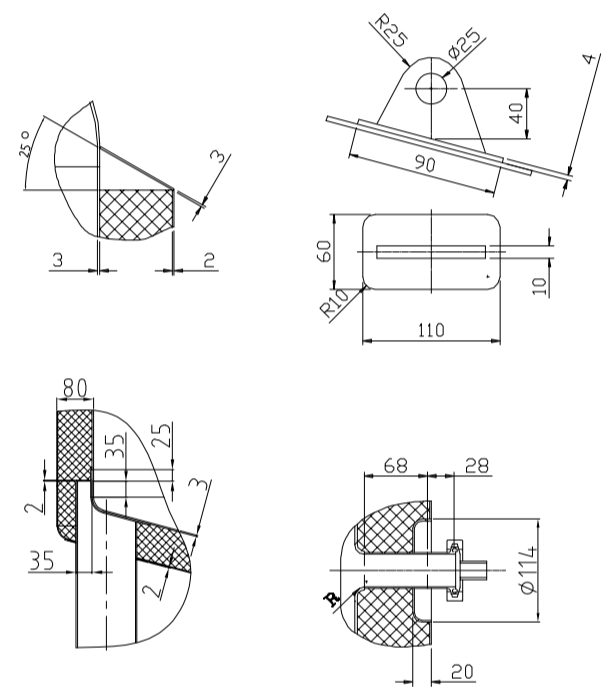
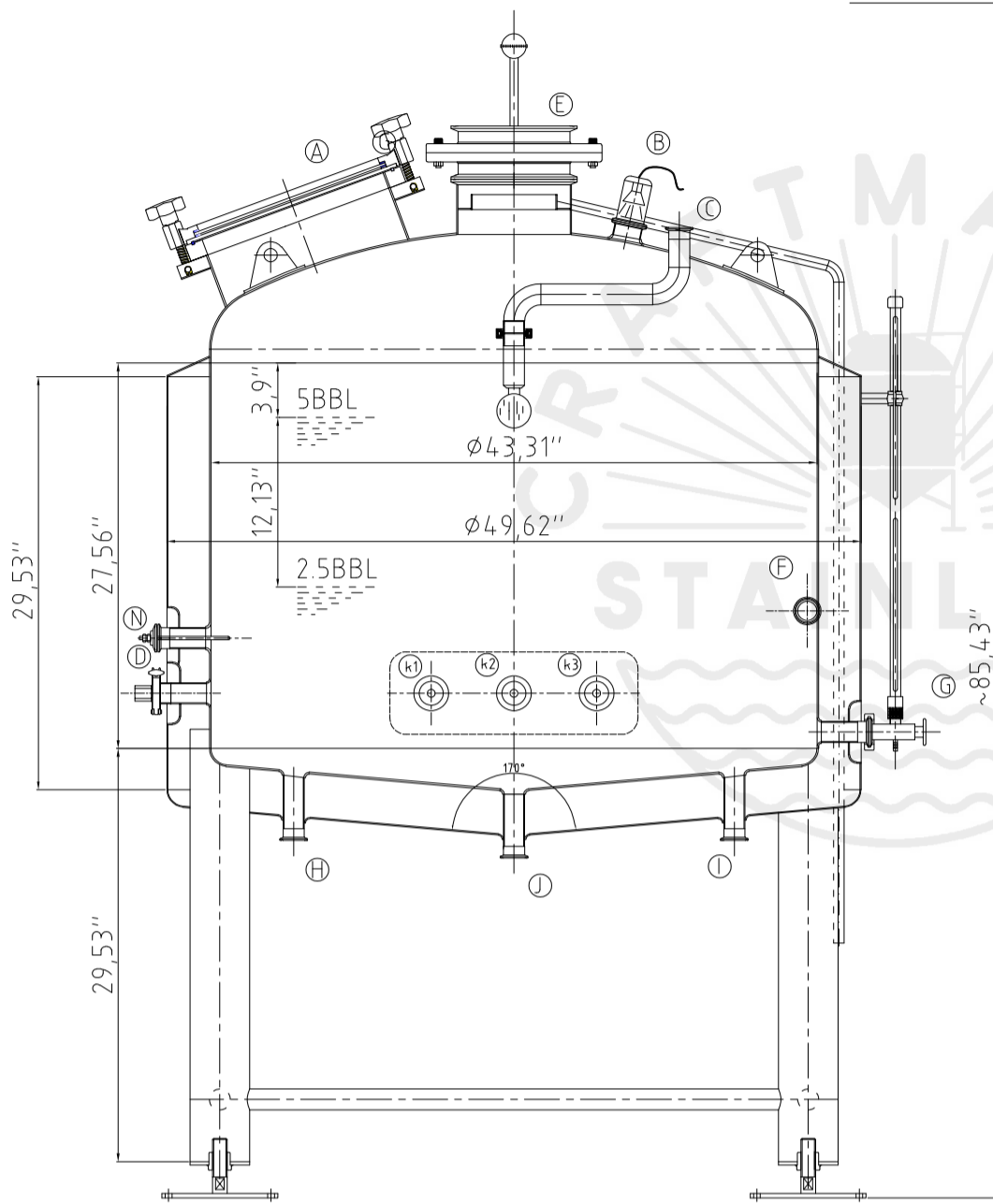


Design data

Vessel category	Normal pressure	
Description of parameter	Vessel	
Working pressure	psi	ATMP
Design pressure	psi	ATMP
Level testing pressure	psi	ATMP
Medium	Malt	
Material	SUS 304	
Working temperature	°F	15 to 250
Design temperature	°F	15 to 250
Gross volume	BBL	7
Net volume	BBL	5
Heat exchanger area	m ²	-----
Glycol Jacket Max Volume	Gallon	-----
Insulation material	Chloride Free Polyurethane	
Insulation thickness	mm	80
Total Tank Weight Empty	lbs	580
Total Tank Weight Full	lbs	1870



3phase/220V 60HZ 9KW

CONNECTIONS

MARK	DN	DESCRIPTION	CONNECT SIZE	REMARKS
A	ø14"	Manway	ø350	ISO
B	2"	Light	ø50.8x1.5	ISO
C	1.5"	CIP APM FERRULE	ø38.1x1.5	ISO
D	1.5"	TEMPERATURE CONN	ø38.1x1.5	NPT
E	8"	EXHAUST CAP	ø203.2x3	ISO
F	1.5"	Roundabout	ø38.1x1.5	ISO
G	1.5"	LEVEL GAGE	ø38.1x1.5	ISO
H	1.5"	INLET	ø38.1x1.5	ISO
I	1.5"	OUTLET	ø38.1x1.5	ISO
J	1.5"	OUTLET	ø38.1x1.5	ISO
K	2.5"	Heating Rod Port	ø63.5x1.65	ISO
N	1.5"	Anti Dry Burning Sensor	ø38.1x1.5	ISO



02/28/2022

5BBL KW(EH)