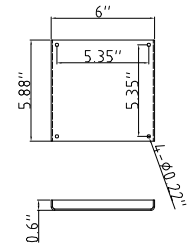
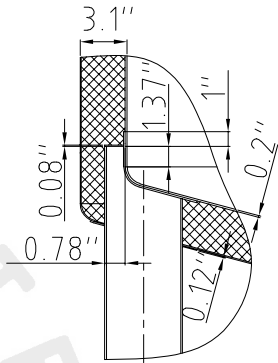
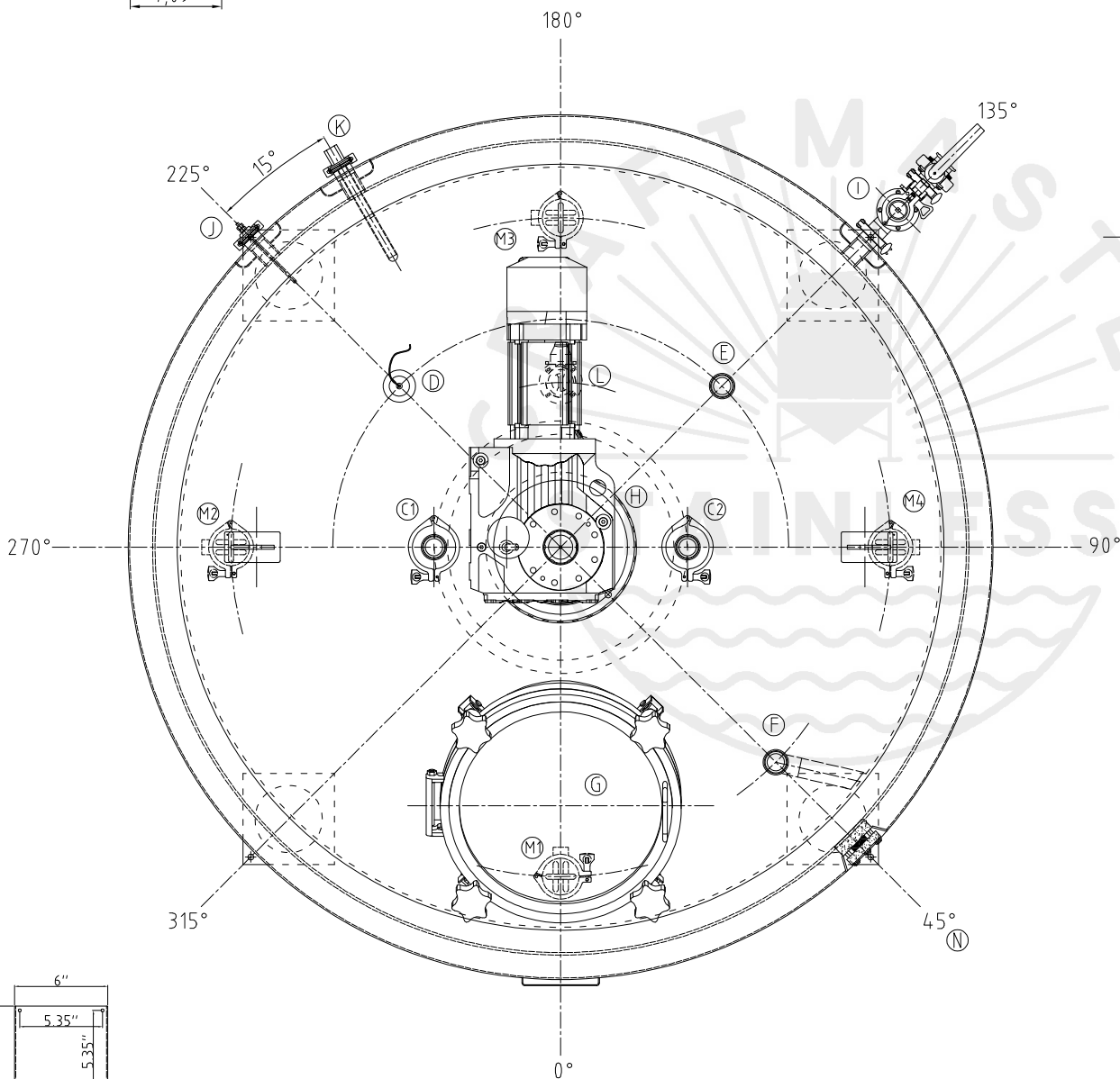
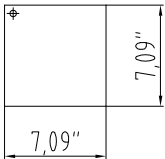
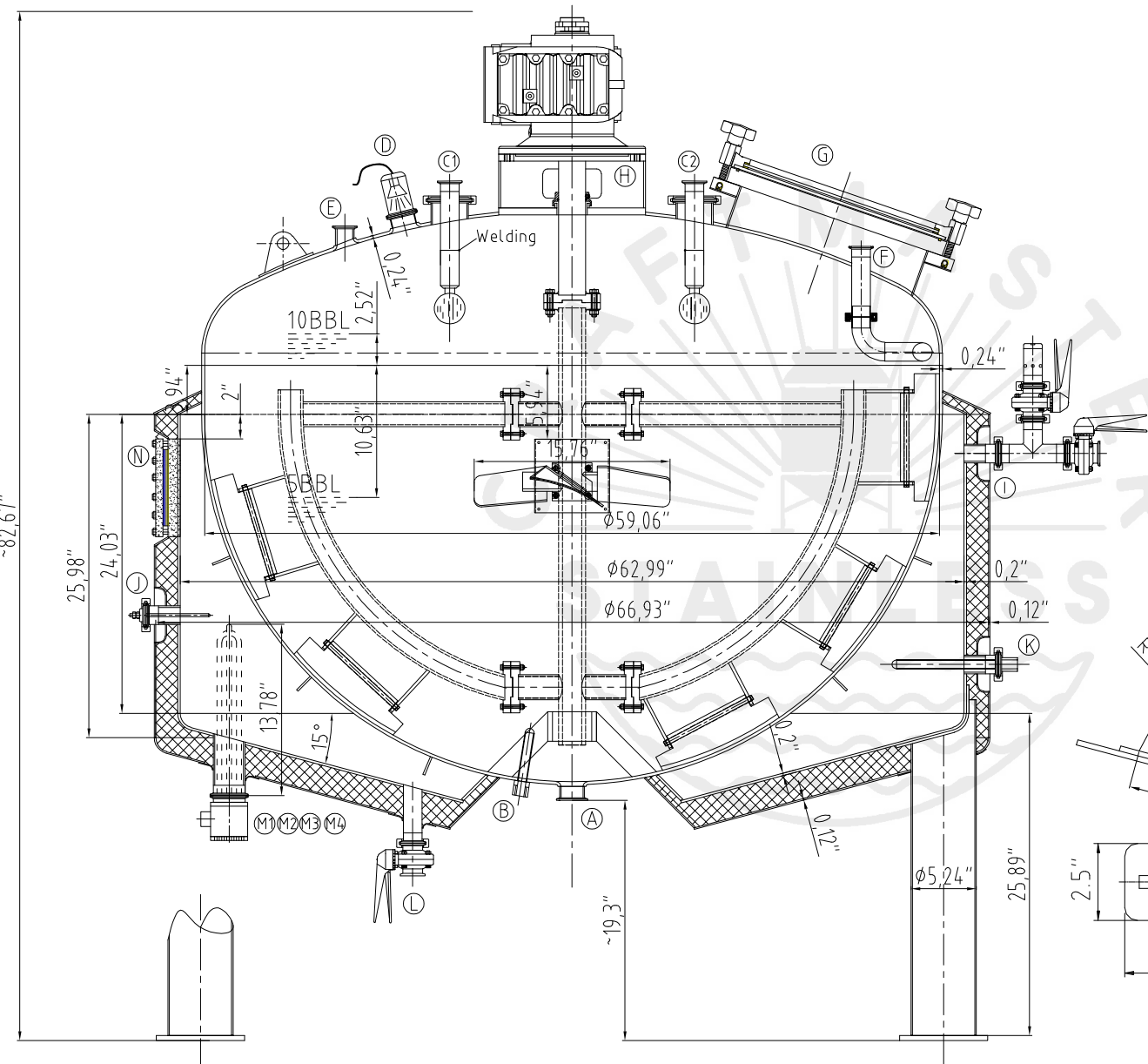


208V/60HZ/3Phase/40kW/125AMPS



Design data		
Vessel category		Normal pressure
Description of parameter	Vessel	Jacket
Working pressure	psi	ATMP
Design pressure	psi	ATMP
Level testing pressure	psi	ATMP
Medium		OIL
Material	SUS 304	
Working temperature	°F	15 to 212
Design temperature	°F	15 to 212
Gross volume	BBL	10
Net volume	BBL	12.2
Heat exchanger area	m2	3.5
Glycol Jacket Max Volume	Gallon	120
Insulation material	Chloride Free Polyurethane	
Insulation thickness	mm	50
Total Tank Weight Empty	lbs	1920
Total Tank Weight Full	lbs	5500

CONNECTIONS				
MARK	DN	DESCRIPTION	CONNECT SIZE	REMARKS
A	15"	Yeast outlet	15"	ISO
B	1/2"	TEM-SENSOR	1/2"	NPT
C1-2	3"~15"	CIP inlet	3"~15"	ISO
D	2"	Light	2"	ISO
E	15"	Inlet	15"	ISO
F	15"	Inlet	15"	ISO
G	ø15.7"	Manway	ø15.7"	
H	118"	Motor base	118"	
I	15"	PRV ferrule/Inlet	15"	ISO
J	15"	Anti Dry Burning Sensor	15"	ISO
K	15"	TEM-SENSOR	15"	ISO
L	15"	Oil outlet	15"	ISO
M1-4	25"	Heating Rod Port	25"	ISO
N	3"x8"	Level gage	3"x8"	



04/28/2024

10BBL MIXING TANK
(Jacketed)