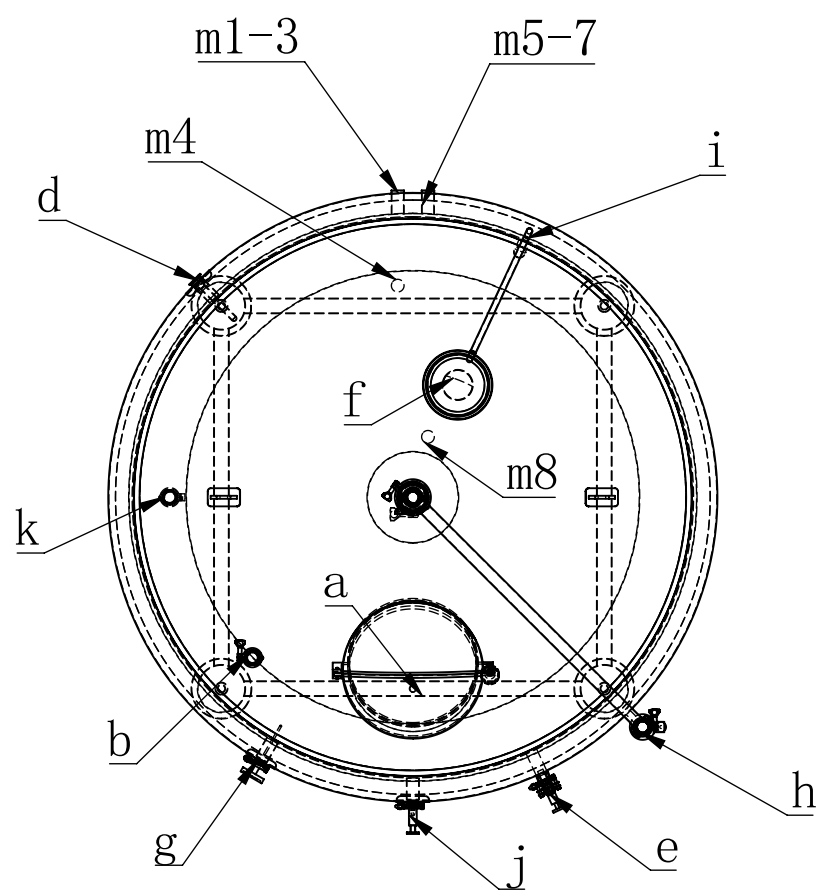
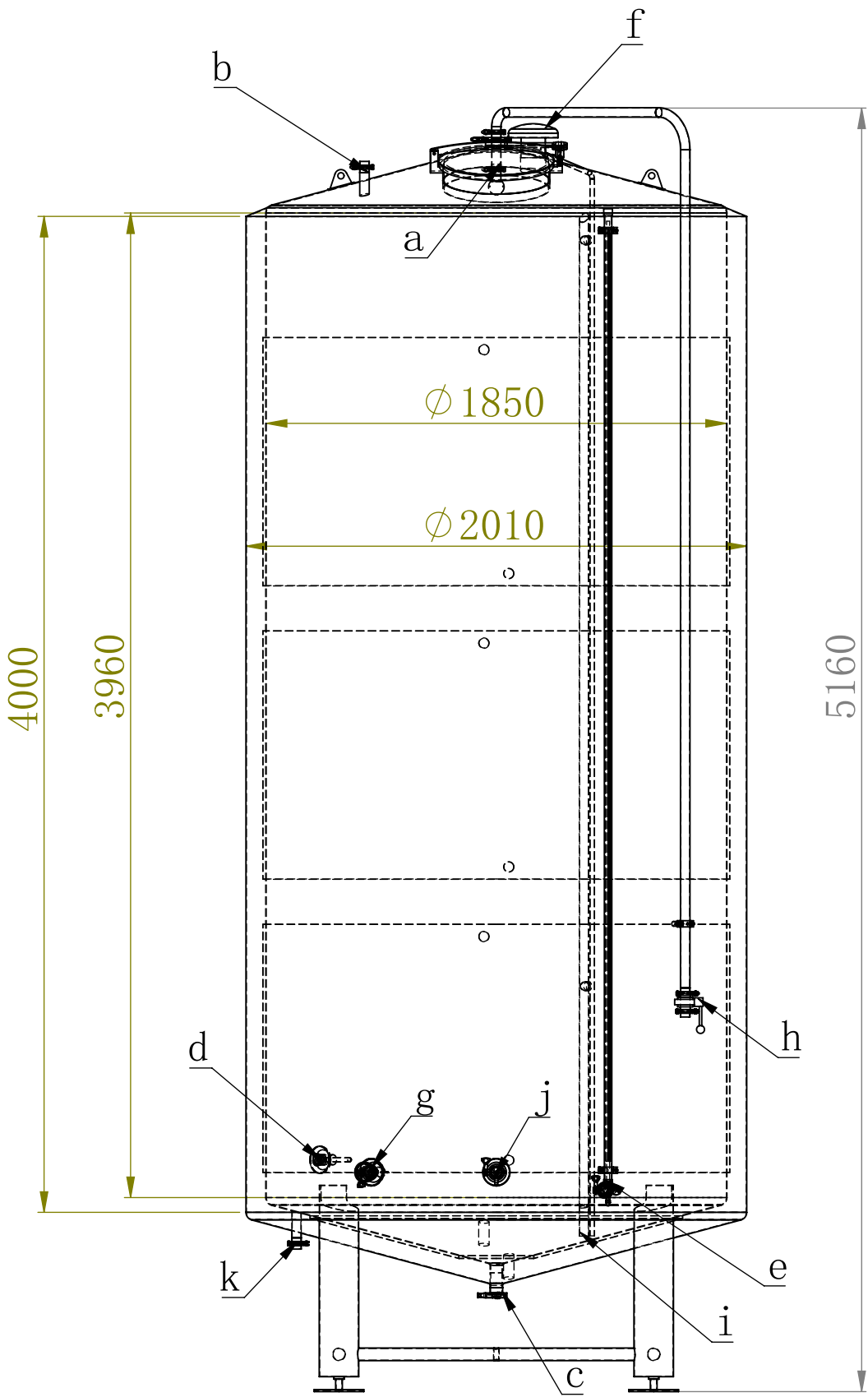


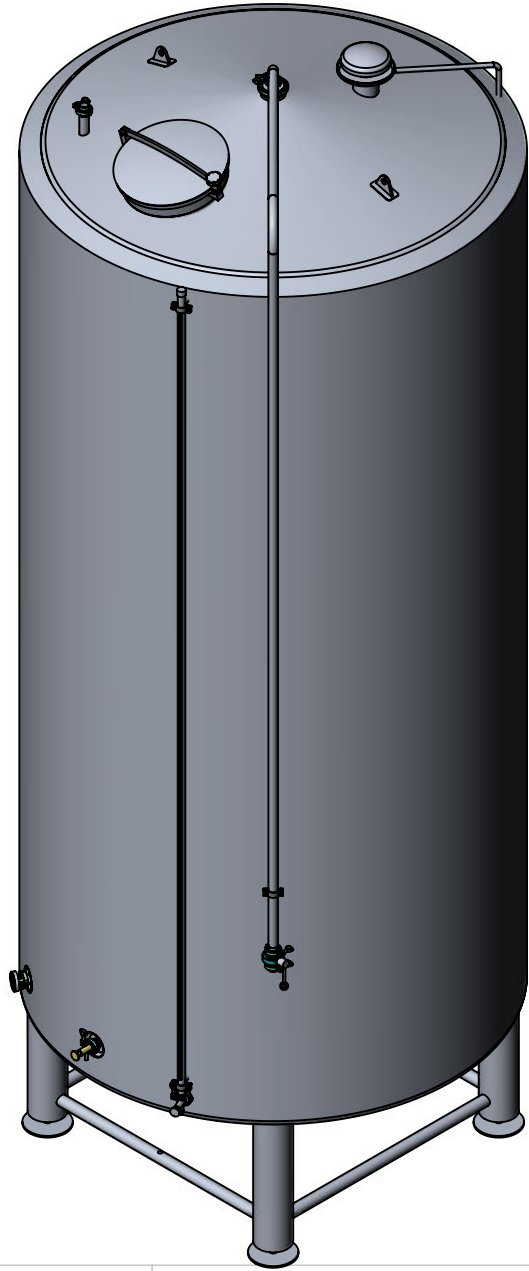


DESIGN DATA SHEET

DESIGN PARAMETERS			
VESSEL CLASS		PRESSURE	
PARAMETER NAME		VESSEL	JACKET
WORKING PRESSURE	Mpa	NORMAL PRESSURES	0.4
DESIGN PRESSURE	Mpa	NORMAL PRESSURES	0.4
WORKING TEMPERATURE	℃	-5~100℃	
DESIGN TEMPERATURE	℃	-10~110℃	
MEDIUM		WATER	STEAM
MEDIUM DENSITY	Kg/m³		
MATERIAL		304	304
GROSS VOLUME	HL	110	
NET VOLUME	HL	96	
SAFETY VALVE ACT PRESSURE	Mpa	/	/
HEAT EXCHANGE AREA	m²		
INSULATION MATERIAL		PU	
INSULATION THICKNESS	mm	80	
PRESSURE TEST	Mpa	/	0.4
AIR-TIGHTNESS TEST	Mpa		

TABLE

NO.	NAME	CONNECT SIZE	CONNECT TYPE	REMARKS
a	YAB-MANHOLE	Φ430	Q-OPEN	
b	INLET	Φ38.1X1.5	CLAMP	
c	WATER-OUTLET	Φ50.8X1.5	CLAMP	
d	TEM-SENSOR	Φ38.1X1.5	CLAMP	
e	LEAVEL PORT	Φ38.1X1.5	CLAMP	
f	EXHAUST CAP	Φ203.2X2	WELD	
g	TEM-GAGE	Φ38.1X1.5	CLAMP	
h	CIP	Φ38.1X1.5	CLAMP	
i	OVER FLOW	Φ38.1X1.5	CLAMP	
j	SAMPLE VALVE	Φ38.1X1.5	CLAMP	
k	Recirculation port	Φ38.1X1.5	CLAMP	
m1-8	STEAM PORT	NPT 1"	SCREW	



PART NAME			Deep Creek Brewery		
96HL HLT					
DRAW	Frank	2021/3/25	SCALE	1:20	TOTAL 1 PAGE 1
VERIFY			PROJECTION		PART NO.
CONFIRM			WEIGHT	Kg	90HL HLT- REV.01