

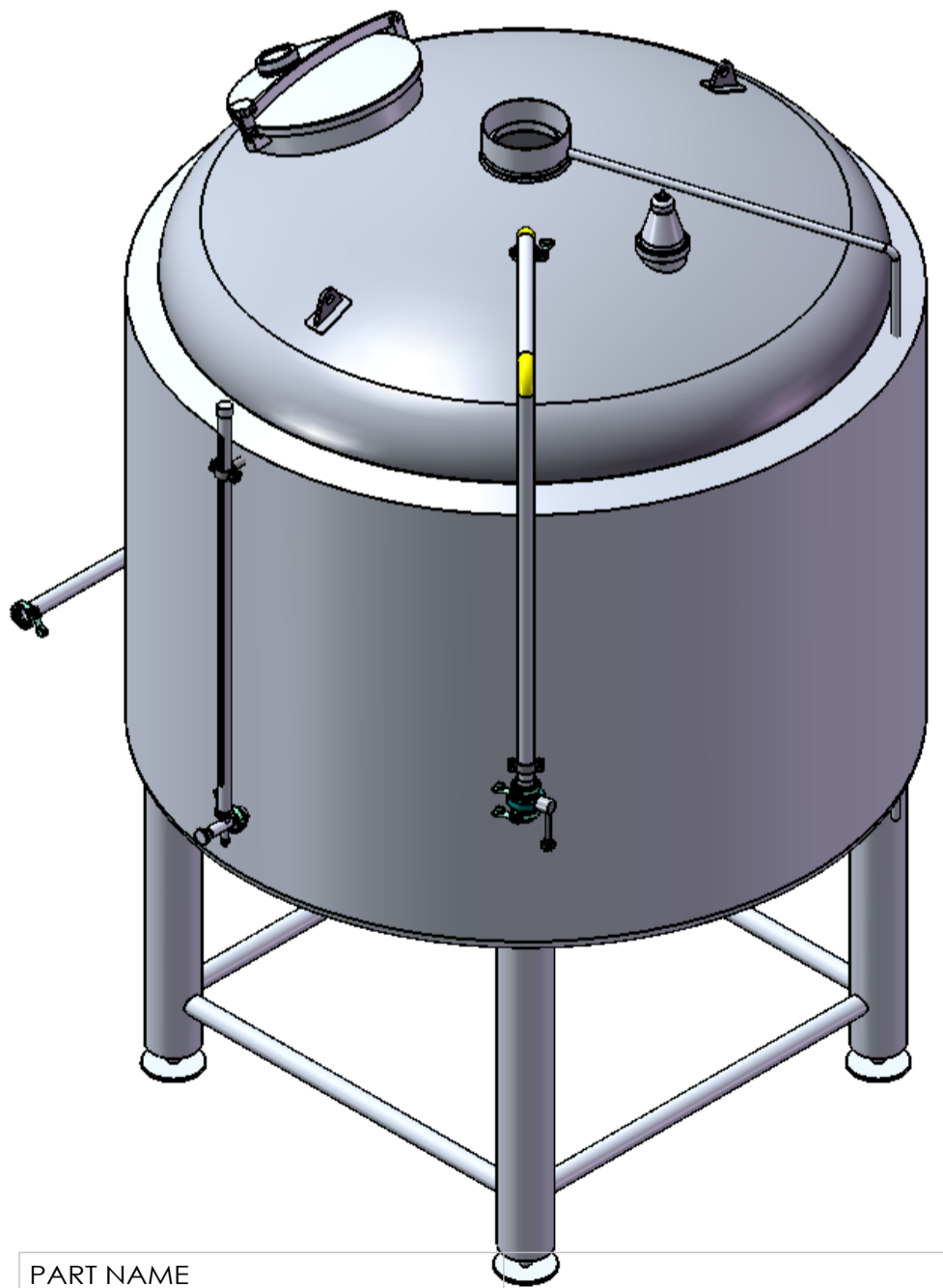
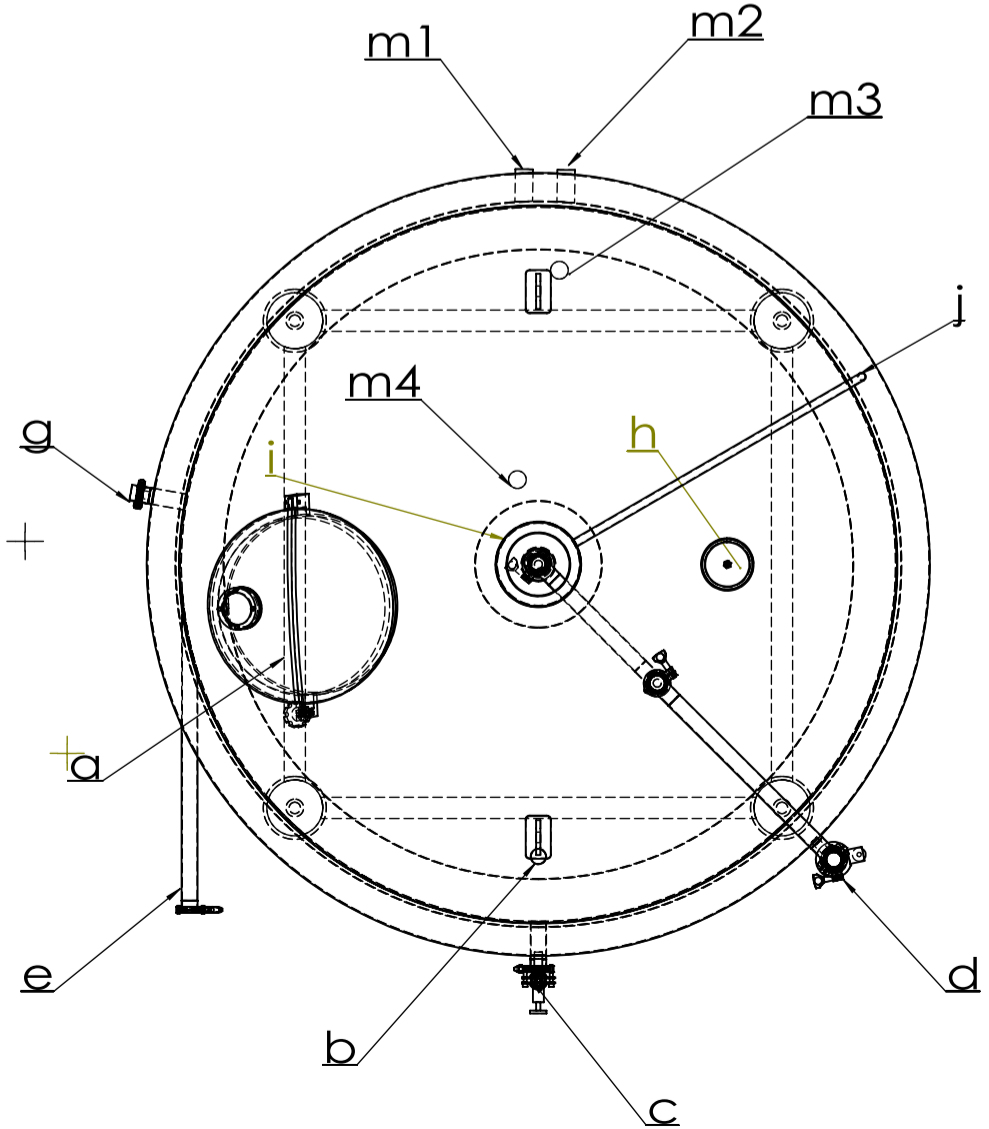
DESIGN DATA SHEET

DESIGN PARAMETERS

CONTAINER CLASS		PRESSURE	
PARAMETER NAME		CONTAINER	JACKET
WORKING PRESSURE	Mpa	NORMAL PRESSURES	0.4
DESIGN PRESSURE	Mpa	NORMAL PRESSURES	0.4
WORKING TEMPERATURE	°C	-5~110°C	
DESIGN TEMPERATURE	°C	-10~110°C	
MEDIUM		BEER	STEAM
MEDIUM DENSITY	Kg/m³		
MATERIAL		304	304
FULL VOLUME	HL	33	
EFFECTIVE VOLUME	HL	30	
SAFETY VALVE ACT PRESSURE	Mpa	/	/
HEAT TRANSFER 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	MANHOLE	Φ450	Q-OPEN	
b	OUTLET	Φ38.1X1.5	CLAMP	
c	LEVEL PORT	Φ38.1X1.5	CLAMP	
d	CIP	Φ38.1X1.5	CLAMP	
e	WHIRLPOOL	Φ38.1X1.5	CLAMP	
f	DRAIN OUTLET	Φ38.1X1.5	CLAMP	
g	TEM-SENSOR	Φ38.1X1.5	CLAMP	
h	LIGHT	DN80/Φ114	SCREW	
i	EXHAUST CAP	Φ204X2	PIPE	
j	CONDENSATE OUT	Φ19.05X1.5	PIPE	
m1-4	STEAM IN/OUTLET	NPT 1"	SCREW	



PART NAME

25HL WHIRLPOOL

DRAW	2016/4/19	SCALE	1:20	TOTAL 1 PAGE 1
VERIFY		PROJECTION		PART NO.
CONFIRM		WEIGHT	Kg	