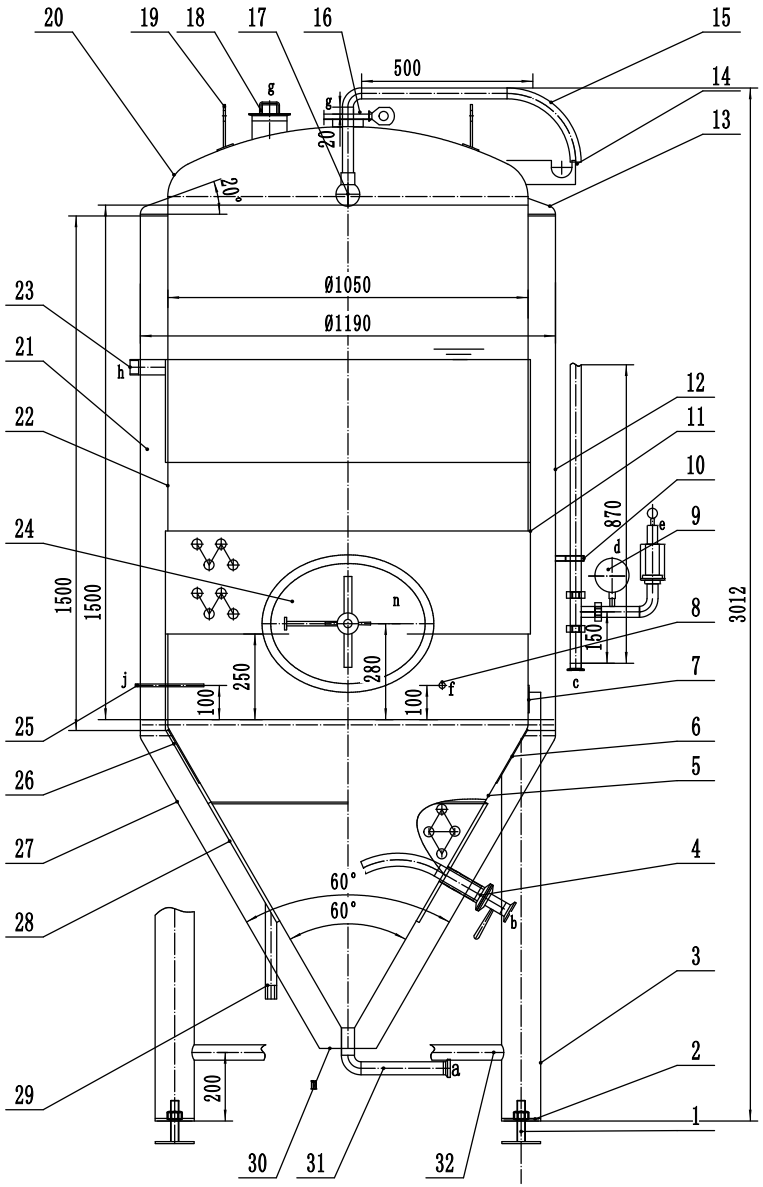

TECHNICAL REQUESTS

1. Total volume:1650L, effective volume: 1200L, cooling exchange area:2.6m²;
2. Welding using argon arc welding, specific requirements see 《welding work instructions book
3. Top head inner surface polish degree 0.6μm, top head out surface, surface protection; ; welding line polish sanding light belt 40r
4. After finish manufacture, inner tank and dimple plate take water test separately, inner tank test pressure 0.2MPa.

Tupe Sheet

No.	Size	Connection	Purpose
a	1.5"(Ø38)	Clamp	Material port
b	1.5"(Ø38)	Clamp	Beer outlet
c	1.25"(Ø32)	Clamp	Washing Port
d	M20x1.5	Male	Pressure gauge port
e	1.25"(Ø32)	Clamp	Pressure regulator valve port
f	0.75"(Ø19)	Clamp	Sampling Port
g	Ø102	Clamp	Hops adding port
h	G1	Male	Cylindrical refrigerant outlet
j	Ø8		Temperature Port
m	G1	Female	Down cone coolant inlet
n	580x480		Side Manhole

序号	代号	名称	数量	材料	单件 重量	总计 重量	备注
32	Leg pull brace						
31	Material port						
30	Outer lowercover						
29	lower cone glycol inlet						
28	Lower cone dimple plate						
27	Out lower cone						
26	Drainage belt						
25	Thermometer blind tube						
24	Manhole						
23	Tube Ice Water Outlet						
22	Inner Cylinder						
21	Insulation						
20	Top dished head						
19	Lifting ears and plate						
18	Hops adding						
17	Rotatry washing ball						
16	Clamp						
15	Washing tube						
14	Ladder ear						
13	Outer top head						
12	Outer cylinder						
11	Cylinder dimple plate						
10	Brace						
9	Pressure gauge and table seat						
8	Sample valve tube						
7	Reinforced on legs						
6	Reinforced under legs						
5	Inner lower cone						
4	Beer outlet						
3	Legs						
2	Legs bottom plate						
1	Adjust acrew component						

职责	签名	日期	1200L fermentation tank				材料名称	06Cr19Ni10
							项目名称	
设计							设计阶段	
校核								
审核								
批准			重量/kg	472.90	比例	1:11	共 页	第 页

描(通)用作登记
旧底图总号
底图总号
签字
日期
档案员 日期