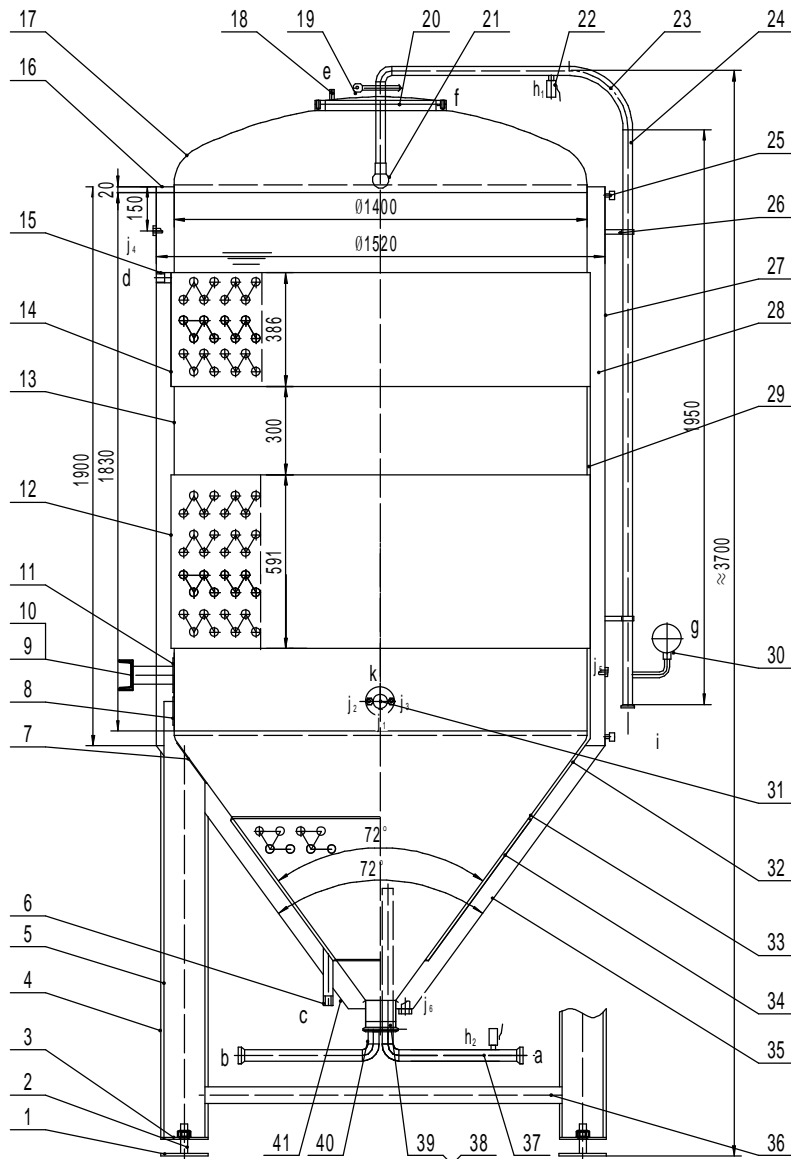


Technical Details



1. Total capacity 3625L, effective capacity 3000L, cooling area around 5.5m²;
2. Inner and outside of inner container, bottom of inner container and dome part are well polished to $\leq 0.6\mu\text{m}$; other part are well plate protected, polished 40mm width weld line.
3. Welding adopted argon-arc welding
4. Manufacture finished, inner container and dimple plate are leaking testing, test pressure of inner container is 0.375 MPa, test pressure of dimple plate is 0.25Mpa.
5. n₁, n₂ connected with $\phi 13$ PVChard bellows, length is about 8000mm, with 6 rubber joint.
27. When assembling, please thread first, specification is j₁/j₄, j₃/j₆ thread
29. 4×0.75mm² wire, j₂/j₅ thread
3×0.3mm² wire, on each head of it has 200mm blance

29	cooling water connection belt	导流带 I	1	06Cr19Ni10		
28	insulation material	保温材料	1m ³	聚氨酯 PU		
27	tank cladding	外包筒体	1	06Cr19Ni10		
26	pipe support	管支架	2	06Cr19Ni10		
25	PU pipe fixed support	PU管固定支架	2	06Cr19Ni10		
24	washing pipe	洗涤管	1	06Cr19Ni10		
23	washing pipe(bent pipe)	洗涤弯管	1	06Cr19Ni10		
22	liquid water connection pipe	液位计接管	2	06Cr19Ni10		
21	apple type washing ball	苹果型洗涤球	1	06Cr19Ni10		
20	flange	法兰总成	1	06Cr19Ni10		
19	clamp	卡箍	1套	06Cr19Ni10		
18	air release valve connection pipe	放气阀接管	1	06Cr19Ni10		
17	dome	封头	1	06Cr19Ni10		
16	upper cone of cladding	外包上封	1	06Cr19Ni10		
15	cooling media outlet pipe	冷媒出管	1	06Cr19Ni10		
14	dimple plate of tank body	筒体弥勒板	1	06Cr19Ni10		
13	inner tank body	内胆筒体	1	06Cr19Ni10		
12	dimple plate tank body	筒体弥勒板	1	06Cr19Ni10		
11	support reinforced plate for delivery	运输支撑加强板	1	06Cr19Ni10		
10	support channel plate for delivery	运输支撑槽钢	1	Q235		
9	support pipe for delivery	运输支撑管	2	Q235-A		
8	upper reinforced steel plate for support leg	支腿加强板	4	06Cr19Ni10		
7	bottom reinforced steel plate for support leg	支腿加强板	4	06Cr19Ni10		
6	cooling media inlet pipe	冷媒进管	1	06Cr19Ni10		
5	support leg	支腿	4	Q235-A		
4	exterior decorative pipe of support leg	支腿外饰管	4	201镜面板 201 mirror pipe		
3	bottom plate of support leg	支腿底板	4	06Cr19Ni10		
2	ball socket shaped adjustable bolt unit	调整螺栓组件	4	06Cr19Ni10		
1	reinforced plate of support leg	支腿垫板	4	06Cr19Ni10		

种(番)号
图底图总号
底图总号
签字
日期
档案员 日期

41	under cone of cladding	外包下封	1	06Cr19Ni10			35	under cone of cladding	外包下锥	1	06Cr19Ni10		
40	beer outlet pipe	出酒管	1	06Cr19Ni10			34	dimple plate of under cone	下锥弥勒板	1	06Cr19Ni10		
39	clamp collar(with blind plate)	卡箍(带盲板)	1套	06Cr19Ni10			33	under cone of inner container	内胆下锥	1	06Cr19Ni10		
38	clamp connection pipe	卡箍接管	1	06Cr19Ni10			32	cooling water connection belt	导流带 II	1	06Cr19Ni10		
37	material pipe	物料管	1	06Cr19Ni10			31	thermometer of blind gut	温度计盲管	1	06Cr19Ni10		
36	support let support	支腿拉撑	4	201镜面板 201 mirror pipe			30	ressure gauge and seat	电接点压力表及表座	1	06Cr19Ni10		

序号	代号	名称	数量	材料	单件重量	总计重量	备注	
Zhongde Equipment Co., Ltd Shangdong							材料名称	06Cr19Ni10
3000L Fermenter							项目名称	2011-147加拿大 Canada
职责	签名	日期	设计阶段					
设计								
校核								
审核								
批准			重量/kg	比例	1:12	共 页	第 页	