



Technical details:

1. Total capacity 1770K, effective capacity 1500L, heat area 1.2m<sup>2</sup>
2. Dome and tank body of the cladding is mirror polished, other part protected, polished 40mm width weld line.
3. Welding adopted argon-arc welding
4. Manufacture finished, leaking testing, jacket water pressure test, test pressure 0.4MPa.
5. n<sub>1</sub>、n<sub>2</sub> connected with  $\varnothing 13$  PVChard bellows, length is about 1500mm, with 2 rubber joint.
6. When assembling, please thread  $4 \times 0.75\text{mm}^2$  wire, on each head of it has 200mm blance;
7. Cut off the reinforced plate when there's some conflict between support leg and reinforced plate.

借(通)用 件登记
图底图总号
底图总号
签字
日期
档案员 日期

32	steam inlet pipes	蒸汽进管	1	06Cr19Ni10			
31	anti-revolved cross	防旋十字架	1	06Cr19Ni10			
30	material pipe	物料管	1	06Cr19Ni10			
29	condensed water outlet	冷凝水出口	2	06Cr19Ni10			
28	bottom cone of inner container	内胆下锥	1	06Cr19Ni10			
27	steam jacket	加热夹套	1	06Cr19Ni10			
26	bottom cone of cladding	外包下锥	1	06Cr19Ni10			
25	connection pipe	安全组件接管	1	06Cr19Ni10			
24	thermometer of blindout	温度计盲管	1	06Cr19Ni10			
23	brass rivet	黄铜铆钉	100	黄铜brass			
22	brass decoration belt	黄铜装饰带	1	黄铜brass			
21	second line cold condensed water pipe	二次冷凝水管	1	201			
20	decoration circle	装饰环	1	紫铜copper			
19	manhole	常压快开人孔	1	06Cr19Ni10			
18	water tray	接水盘	1	06Cr19Ni10			
17	chimney	排汽筒	1	06Cr19Ni10			
16	dicration chimney	装饰筒	1	紫铜copper			
15	support circle	支撑圈	1	06Cr19Ni10			
14	up cone of inertank body	内胆上锥	1	06Cr19Ni10			
13	water inlet pipe	进水管	1	06Cr19Ni10			
12	dome	封头	1	紫铜copper			
11	return pipe	回流管	1	06Cr19Ni10			
10	insulation material	保温材料	0.7m	岩棉rock wool			
9	inner container body	内胆筒体	1	06Cr19Ni10			
8	clading body	外包筒体	1	紫铜copper			
7	whirlpool tangent pipe	旋沉切管	1	06Cr19Ni10			
6	liquid water connection pipe	液位计接管	1	06Cr19Ni10			
5	whirlpool inlet pipe	旋沉进管	1	06Cr19Ni10			
4	support leg reinforced plate	支腿加强板	6	06Cr19Ni10			
3	exterior decorative pipe	支腿外饰管	3	201镜面管201mirror pipe			
2	support leg	支腿	3	Q235-A			
1	ball socket shaped adjustble bolt unit	调整螺栓组件	3	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/紫铜copper	
					项目名称	2011-147 加拿大Canada	
					设计阶段		
职责	签名	日期	1500L Mash Tun				
设计							
校核							
审核							
批准			重量/kg	比例	1:8	共 页	第 页