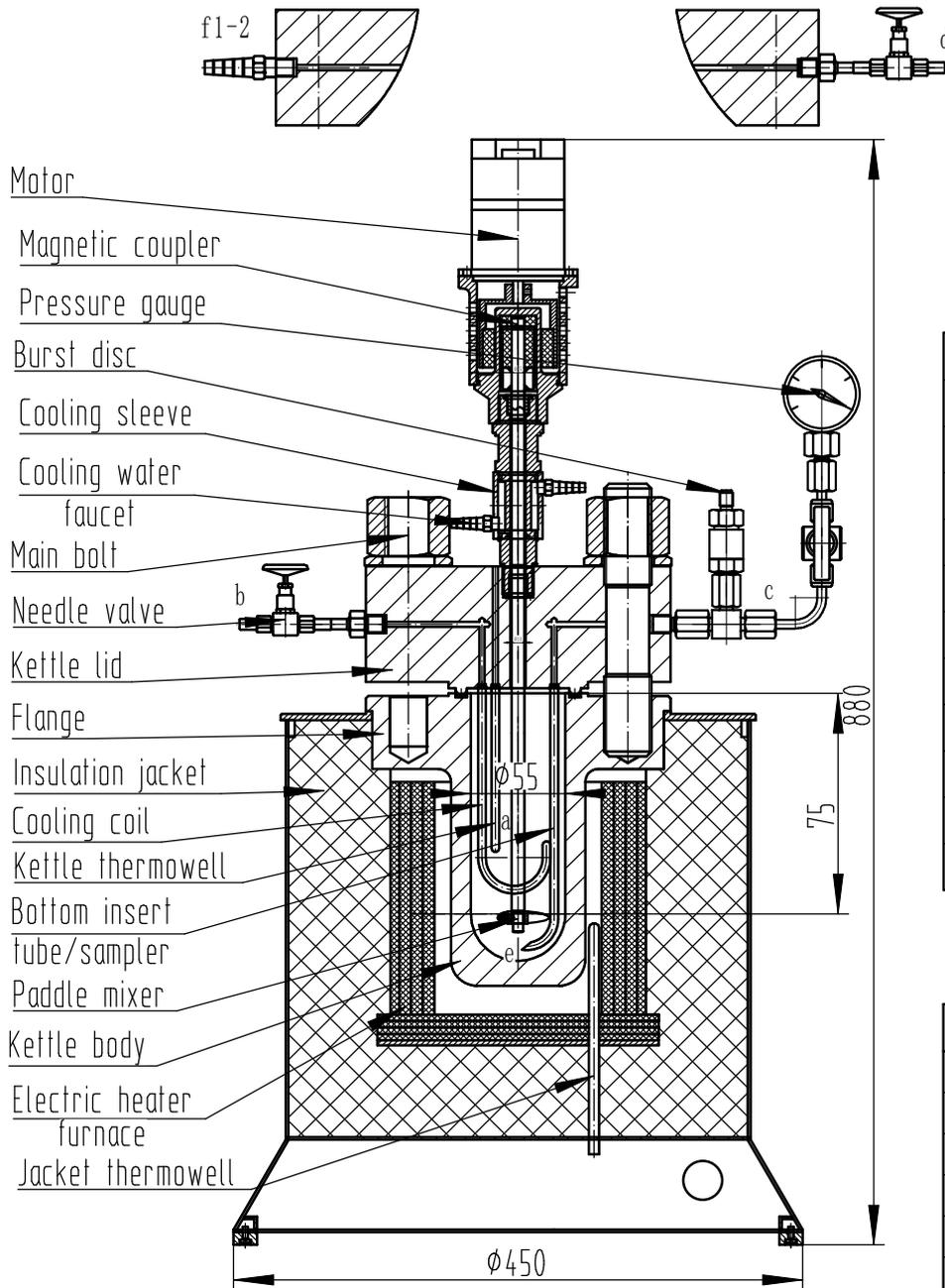
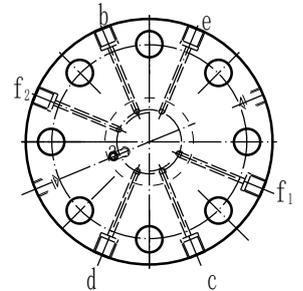


Equipment:

1. PID automatic controller, can display motor current, mixing speed and heating temperature, can control mixing speed and heat temperature, temperature control accuracy is $\pm 1^{\circ}\text{C}$;
2. Equip with magnetic coupler with motor; Equip with electric heater furnace.
3. Equip with kettle lid open valves, PT100 temperature sensor, pressure gauge; Also equip with wrench, gasket, standard components.
4. Material: Kettle body, lid, flange is stainless steel SS304, all contacting material inside kettle is SS304, valves is SS304.
5. Equip with rock wool insulation, insulation jacket is SS304.

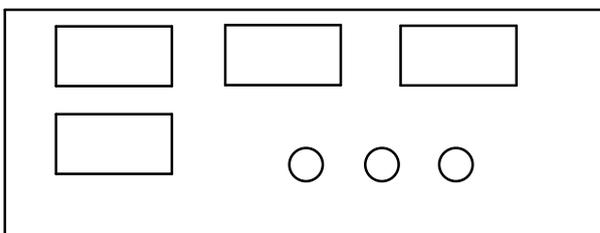


Technical Parameter

1	Total Volume	L	0.15
2	Work Volume	L	0.10
3	Design Pressure	MPa	45
4	Design Temperature	℃	250
5	Work Pressure	MPa	40
6	Work Temperature	℃	180
7	Motor Power	w	50
8	Mix Speed	R/M	0-1000
9	Mix Type	Paddle	
10	Heat Power	kW	/
11	Heat Method	Electric heater furnacel	
12	Contact Material	SS304	

Nozzle Table

No.	Size	Interface	Usage
a	DN6	weld	Kettle thermowell
b	DN4	weld	Gas inlet port
c	DN4	weld	Pressure gauge/Burst disc
d	DN4	weld	Vent port
e	DN4	weld	Bottom inset tube
f ₁₋₂	DN4	weld	Cooling water in/out



威海环宇化工机械有限公司 WEIHAI GLOBAL CHEMICAL MACHINERY MFG CO., LTD		2020	SS304
Design		GSH-0.1L Magnetic Seal Reactor	Design Item
Check			Design Stage
Audit			HY/Y0.1-2009-1002
Approve			
Proportion		Item	Equipment
		Page	Total page

图 纸 编 号
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订 货 厂 家
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借 (通) 用 件 登 记
图 纸 编 号
底 图 总 号
签 字
日 期
档 案 员 日 期