



ZHENGZHOU MINGYI INSTRUMENT EQUIPMENT CO., LTD

郑州鸣一仪器设备有限公司

Product name	Single layer glass reactor				
Basic parameter	Volume	1L	2L	3L	5L
	Glass material	GG-17			
	Floor-type body holder	Stainless steel			
	Kettle lid bottle number	5			
	Reactor temp.range	-80-250C			
	Vacuum	0.098Mpa			
	Stirring speed	0-800pm			
	Stirring Shaft	8mm			
	Motor power	40W		90W	
	Heating power	1.5KW		2KW	
	Voltage(V/Hz)	220V/50Hz			
	Size(mm)	320*330*1000		430*330*1200	
	Plate size(mm)	280*330		350*330	410*325
	Pot size(mm*mm)	stainless steel		280*170mm	
	Packing size(mm)	800*480*450		1000*480*480	
Gross weight(KG)	26		30		
Function configuration	Speed mode	Electronic stepless			
	Speed Display	Digital Display			
	The pot temperature display	Digital Display			
	Sealing method	Tetrafluoroethylene seal assembly, ϕ 50 flange stirring port			
	Condenser	Vertical 40 * 400mm 24 # standard port		Vertical 60 * 450mm24 # standard port	
	Dropping device	250ml constant pressure funnel 24 # standard port		500ml constant pressure funnel 29 # standard port	
	Pressure reducing device	No		24 # standard port valve	
	Temperature tube	19 # standard port		24# standard port	
	Collection device	Two adapter headband collection bottle			
	Vacuum Display	Vacuum Table			
	Stirring Connection	Universal joints			
	Stir bar	Description of stainless steel rods, outsourcing			



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		tetrafluoroethylene
Optional configuration	Explosion-proof	Proof inverter, explosion-proof electrical EX60W 0-1400 transfer
	Kettle temperature display	Optional digital display
	Decentralized feeding device	Tetrafluoroethylene discharge valve flanged ϕ 60
	Heating device	Electric heating jacket

Product name	Single layer glass reactor					
Basic parameter	Volume	10L	20L	30L	50L	100L
	Glass material	GG-17				
	Size(mm)	540*440*860	640*540*890	690*590*920	740*640*960	640*640*1200
	Pot gall size(mm)	350*220	450*250	500*280	550*320	550*650
	Moving way	Universal ground with brake caster				
	Kettle lid bottle number	Spherical seven				Six cylindrical reactor body cover
	The discharge opening from the ground	450mm				
	Reactor temp. range	-80-250C				
	Vacuum	0.098Mpa				
	Stirring speed	0-450rpm				
	Stirring Shaft	15mm				
	Stirring power	90W1/3		120W1/3		250W1/3
	Heating power	3KW	5KW	8KW		
	size(mm)	600*440*1900	700*540*1950	750*590*2160	800*640*2200	730*630*2600
	Packing size(mm)	1100*620*790	1220*620*790	1220*660*860	1440*720*890	1900*780*870
	Gross weight(KG)	63	70	80	90	120
Function configuration	Motor device	Low-energizing the motor, ratio 3: 1				
	Speed Display	LED display				



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	The pot temperature display	Digital display		
	Tetrafluoroethylene seal assembly	ϕ 70 flange stirring port		ϕ60 stirring port
	Condenser	100*600mm	120*600mm	
	Reflux (distillation) unit	Reflux elbow with discharge switch, 50 # of milling		
	Dropping device	1L /34 standard port	2L/ 34 standard port	2L /40 standard port
	Pressure reducing device	34 # standard port valve		
	Temperature tube	24# standard port		
	Solid addition (cleaning) mouth	ϕ 120 flanged cover with tetrafluoroethylene		ϕ 80 flanged
	Discharge mode	Ramp glass material discharge valve, ϕ 80 flanged		
	Vacuum display	Vacuum table		
	Stirring Connection	Universal joints		
	Stir bar	Description of stainless steel rods, outsourcing tetrafluoroethylene		
Optional configuration	Pot	304 stainless steel		
	Collection device	Optional collection bottle		
	Cold cycle apparatus	Optional cooling Tongpan		
	Explosion proof	Proof inverter, explosion-proof motor 180W / 370W 0-1400 revolution		
	Structure part	Optional machine spray tetrafluoroethylene		
	Heating part	Optional electric heating jacket		