



ZHENGZHOU MINGYI INSTRUMENT EQUIPMENT CO., LTD

郑州鸣一仪器设备有限公司

Product	Jacketed glass reactor				
Parameters	Glass material	GG-17			
	Structure material	Stainless steel			
	Reaction body volume	1L	2L	3L	5L
	Mezzanine capacity	0.4L	0.5L	0.6L	0.8L
	Flange out of the oil circulation port	Low into, up out			
	Kettle lid bottle number	5			
	Ground clearance of the discharge	300mm			
	Reactor body temp.range	-80-250C			
	Vacuum	0.098Mpa			
	Stirring speed	0-800rpm			
	Stirring Shaft	8mm			
	Mixing Power	40W	90W		
	Voltage(V/Hz)	220V/50Hz			
	Outside size (mm*mm*mm)	350*345*1000		350*410*1250	
	Floor size(mm*mm*mm)	325*345		325*410	
	Packing size(mm*mm*mm)	1200*480*400		1380*500*400	
	G.W.(Kg)	32		38	
Function	Speed mode	Electronic step less			
	Speed Display	LCD digital display			
	Sealing method	Tetrafluoroethylene seal assembly, ϕ 50			
	Condenser	vertical 40*400mm 24# standard port		vertical 60*450mm 24# standard port	
	Dropping device	250mlConstant pressure funnel 24#standard port		500mlConstant pressure funnel 29#standard port	
	Pressure reducing device	24# standard port valve			
	Temperature tube	19# standard		24# standard port	
	Discharge mode	Ramp glass material discharge valve, ϕ 60 flanged			
	Vacuum Display	Vacuum Table			
	Stirring Connection	Universal joints			
	Stir bar	Description of stainless steel rods, outsourcing tetrafluoroethylene			

Product	Jacketed glass reactor				
Parameters	Glass material	GG-17			
	Structure material	Stainless steel			
	Volume	10L	20L	30L	50L
	Jacketed volume	6L	8L	10L	13L
	Flanged out of the oil circulation port	Low into, up out ϕ 35 flanged			
	Kettle lid bottle number	6			
	Ground clearance of the discharge opening	450mm			
	Reactor body temp.range	-80-250C			
	Vacuum	0.098Mpa			
	Stirring speed	0-450rpm			
	Stirring Shaft	15mm			
	Mixing Power	90W1/3		120W1/3	
	Voltage(V/Hz)	220V/50Hz			
	Size(mm*mm*mm)	520*520*200 0	560*560*210 0	560*560*230 0	560*560*245 0
	Packing size(mm*mm*mm)	1370*590*80 0	1480*660*81 0	1720*680*85 0	1720*680*85 0
	G.W. (KG)	68	80	88	93
Function	Speed mode	Electronic step-less			
	Motor configuration	Low-energizing the motor, ratio 3: 1			
	Speed Display	LCD digital display			
	Temperature display	PT100 Sensor Digital Display			
	Sealing method	ϕ 50 flange stirring port			
	Efficient vertical double re-flux condenser	100*670mm		120*640mm	
	Reflux (distillation) unit	Reflux elbow with discharge switch, 50 # of milling			
	Dropping device	1L 40# standard port		2L 40# standard port	
	Pressure reducing device	34# standard port valve			
	Temperature tube	24# standard port			
	Solid addition	ϕ 80 flanged cover with tetrafluoroethylene			
	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				

Product	Jacketed glass reactor				
Parameters	Glass material	GG-17			
	Structure material	Stainless steel			
	Volume	80L	100L	150L	200L
	Jacketed volume	16L	18L	23L	28L
	Flanged out of the oil circulation port	Low into, up out ϕ 35 flanged			
	Kettle lid bottle number	6			
	Ground clearance of the discharge opening	450mm			
	Reactor body	-80-250C			
	Vacuum	0.098Mpa			
	Stirring speed	0-450rpm		0-280rpm	
	Stirring Shaft	15mm			
	Mixing Power	250W1/3		750W1/5	
	Voltage(V/Hz)	220V/50Hz			
	Size(mm*mm*mm)	610*610*2400	610*610*2500	250*850*292	1300*900*3400
	G.W. (KG)	125	125	180	190
Function	Speed mode	Electronic step-less		Frequency Speed	
	Motor configuration	Low-energizing motor, ratio 3: 1		Low-energizing motor, ratio 5: 1	
	Speed Display	LCD digital display			
	Temperature display	PT100 Sensor Digital Display			
	Sealing method	ϕ 60 flange stirring port			
	Efficient vertical double re-flux condenser	120*640mm		120*800mm	
	Reflux (distillation) unit	Reflux elbow with discharge switch, 50 # of milling			
	Dropping device	2L 40# standard port		5L drop bottle	
	Pressure reducing device	34# standard port valve			
	Temperature tube	24# standard port			
	Solid addition	ϕ 80 flanged cover with tetrafluoroethylene			
	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			