

Model	SR-10	SR-20	SR-38	SR-60	SR-95
Operating Temp Range	-120°C ~ 200°C				
Capacity of reactor	50L~250L	100L~500L	300L~1000L	500L~2000L	1000L~5000L
Pump flow	3.5m <sup>3</sup> /h 1.5 bar	2.4~6m <sup>3</sup> /h 1.5 bar	5~12m <sup>3</sup> /h 1.5bar	11~25m <sup>3</sup> /h 2.5 bar	20~50m <sup>3</sup> /h 2.5 bar
Pump control	Speed regulation (NO)		Frequency conversion		
Heating power	10kW	20kW	38kW	60kW	95kW
Connection	DN-25	DN-25	DN-40	DN-65	DN-95
Primary energy	Electricity, steam , hot oil, hot water, cooling water, frozen water, ultra-low medium				
Temp. Control mode	Option: 1.Process temperature control 2. Jacket temperature control				
Temp. Control	PID				
Process control accuracy	± 1 °C				
Cooling exchanger	2.5m <sup>2</sup>	4m <sup>2</sup>	8m <sup>2</sup>	12m <sup>2</sup>	20m <sup>2</sup>
Circulation Pump	110L/min 2.5 bar	150L/min 2.5 bar	250L/min 2.5 bar	400L/min 2.5 bar	600L/min 2.5 bar
Input and Display	7-inch / 10 inch color touch screen display				
Program editor	Can edit 20 programs, each program can edit 45 steps				
Closed Circulation System	Closed loop liquid without absorbing water vapour at low temperature and producing oil mist at, high temperature. The pressure of liquid will not go up under high temperature and automatically add the heat oil under low temperature				
Power	380V 50HZ				

\*All specifications are subject to change without prior notice.