





NSG Magnetic Stirring Reactor

NSG universal quick-opening magnetic stirring reactor is configured with the magnetic stirrer and intelligent temperature control module, realizing accurate stirring and temperature control.

## Technical parameters

Model	NSG25-P5-T3-SS1-SV-R
Design volume	25mL
Design temperature	300 °C
Design pressure	20.7MPa
Heating mode	Embedded stainless steel heating module with high performance heat transfer
Heating power	1-2 kW
Stirring speed	100-1200 rpm (stepless speed regulation)
Stirring method	Built-in magnetic stirrer
Material of reactor	316 L stainless steel
Inflating and deflating valve	Fitok
Pressure sensor	MEAS
Pressure gauge	FITOK
Safety valve	Fitok Proportional Relief Valve
Rupture valve	Dalian Polytechnic Safety Equipment Co.
Control System	Over-temperature automatic power-off 7-inch touch screen, displaying the temperature, rotation speed and operating time USB interface, supporting data export Power supply configuration: 200 - 240 V/AC, 50 - 60 Hz
Personalized options	Various alloy materials, stirring forms, sampling and cooling, etc.
Outline dimension	480*360*520mm GW:40KG