	SKGL-1200
Model	Approved by CE certificate, ensure the safety operation
	of the machine. Certificate No.: GB/1067/4189/12 Issue
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Temperature zone settings	Single heating zone
Heating zone length	440mm (Customizable)
Constant temperature zone length	200mm
Rated power	4KW
Overall size	690*410*600mm
Weight	80KG
Furnace chamber	Imported high pure polycrystalline alumina fiber, excellent heat preservation
Furnace tube size	Φ40/60/80/100*1000mm
Heating elements	0Cr27Al7Mo2
Thermometric component	N-mode thermocouple
Temperature control mode	The temperature control system uses artificial intelligence technology, with PID control, self - tuning function, 30 the heating and cooling program
Seal mode	Stainless steel the KF quick flange extrusion seal
Standard vacuum degree	≤50Pa
	(If need more high vacuum degree, can purchase
	different vacuum system)
Working temperature	<1150 °C
Max temperature	1200 °C
Constant temperature accuracy	±1°C
Max. Temperature rising rate	30 °C/min
Recommend temperature rising rate	10°C/min
Working power	AC220V 50HZ/60HZ
Standard accessories	Sealed flanges 1 pcs, O-rings 4 pcs, quartz tube 1 pcs,
	vacuum pump 1 set, pipe plug 4 pcs, oven gloves,
	crucible tongs each 1 pcs
Optional purchase accessories	Furnace hobs; Mixed gas system; Low, medium and
	high vacuum system; All kinds of alumina crucibles;
	Alumina tube or quartz tube; Computer control
	software; Paperless recorder, etc.

