

## 5.1000°C -1200°C Vacuum Tube Furnace



Model	Max. temp	Operating Max temp.	Heating Length	Tube size (Φ x Length)	Voltage	Power	Tube material	Heating Element
STG-40-12	1200°C	1150°C	300 mm	Φ40×100mm	220V	2KW	Quartz Tube	±1°C
STG-60-12			300 mm	Φ60×100mm	220V	3KW		
STG-80-12			300 mm	Φ80×100mm	220V	4KW		
STG-100-12			300 mm	Φ100×100mm	220V	5KW		

# 6.1300°C -1400°C Vacuum Tube Furnace



Model	Max. temp	Operating Max temp.	Heating Length	Tube size (Φ x Length)	Voltage	Power	Tube material	Heating Element
STG-40-14	1400°C	1350°C	300 mm	Φ40×100mm	220V	2KW	Alundum Tube	SIC Rod
STG-60-14			300 mm	Φ60×100mm	220V	3KW		
STG-80-14			300 mm	Φ80×100mm	220V	4KW		
STG-100-14			300 mm	Φ100×100mm	220V	5KW		

# 7.1600°C -1700°C Vacuum Tube Furnace



Model	Max. temp	Operating Max temp.	Heating Length	Tube size ( $\Phi$ x Length)	Voltage	Power	Tube material	Heating Element
STG-40-17	1700°C	1650°C	300 mm	$\Phi$ 40×100mm	220V	5KW	Alundum Tube	Mosi2 Rod
STG-60-17			300 mm	$\Phi$ 60×100mm	220V	6KW		
STG-80-17			300 mm	$\Phi$ 80×100mm	220V	8KW		
STG-100-17			300 mm	$\Phi$ 100×100mm	220V	9KW		