

# 2200 °C Graphite Vacuum Furnace

Item Number: KT-VG



## Introduction

Discover the power of the KT-VG Graphite Vacuum Furnace - with a maximum working temperature of 2200°C, it's perfect for vacuum sintering of various materials. Learn more now.

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Furnace model	KT-VG		
Max. temperature	2200 °C		
Constant work temperature	2100 °C		
Chamber insulation material	Graphite felt		
Heating element	Graphite resistant rod		
Heating rate	0-10°C/min		
Temperature sensor	T/R thermocouple and infrared thermometer		
Temperature controller	Touch screen PID controller with PLC		
Temperature control accuracy	±1°C		
Electric power supply	AC110-440V,50/60HZ		
<b>Standard Chamber Sizes Stocks</b>			
Chamber size (mm)	Effective volume (L)	Chamber size (mm)	Effective volume (L)
200x200x300	12	400x400x600	96
300x300x400	36	500x500x700	150
<b>Customer design sizes and volume is accepted</b>			