

2200 °C Tungsten Vacuum Heat Treat And Sintering Furnace

Item Number: KT-VT



Introduction

Experience the ultimate refractory metal furnace with our Tungsten vacuum furnace. Capable of reaching 2200°C, perfect for sintering advanced ceramics and refractory metals. Order now for high-quality results.

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Furnace model	KT-VT		
Max. temperature	2200 °C		
Constant work temperature	2100 °C		
Chamber insulation material	Tungsten heat shield		
Heating element	Tungsten coil/mesh		
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		
Standard Chamber Sizes			
Model	Chamber size	Temperature uniformity	Rated power
KT-VT1010	φ100x 100mm	±3°C	21Kw
KT-VT2030	φ200x 300mm		68Kw
KT-VT3050	φ300x 500mm		120Kw
KT-VT4060	φ400x 600mm		160Kw
Customer design sizes and volume is accepted			