

# Continuous Graphitization Furnace

Item Number: GF-07



## Introduction

High-temperature graphitization furnace is a professional equipment for graphitization treatment of carbon materials. It is a key equipment for the production of high-quality graphite products. It has high temperature, high efficiency and uniform heating. It is suitable for various high-temperature treatments and graphitization treatments. It is widely used in metallurgy, electronics, aerospace, etc. industry.

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<b>Product model specifications</b>	GF-07-10×20×50	GF-07-10×40×100	G7-06-10×60×200
<b>Rated temperature(C)</b>	2500	2500	2500
<b>Effective heating area (mm)</b>	100×200×500	100×400×1000	100×600×2000
<b>Power(KW)</b>	80	150	300
<b>Frequency(HZ)</b>	2500	2500	1000
<b>heating method</b>	Induction heating		
<b>Import and export cooling</b>	Cooling zones of 500-1000mm are set up at the entrance and exit respectively.		
<b>Import and export gas protection</b>	Set up 500-1000mm gas sealing areas at the inlet and outlet respectively		
<b>Temperature measurement method</b>	1000-3200C infrared optical temperature measurement		
<b>Insulation part</b>	Hard carbon felt+soft carbon felt		
<b>gas flow</b>	2-6m/h		
<b>Oxygen content detection</b>	Using Shaanxi Fein oxygen content analyzer, real-time detection of oxygen content and dew point real-time analyzer		