Vacuum Heat Treat And Molybdenum Wire Sintering Furnace For Vacuum Sintering

Item Number: KT-VMW

Introduction

A vacuum molybdenum wire sintering furnace is a vertical or bedroom structure, which is suitable for withdrawal, brazing, sintering and degassing of metal materials under high vacuum and high temperature conditions. It is also suitable for dehydroxylation treatment of quartz materials.

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Temperature	1600℃
Working area size	Φ60×80 mm, Φ160×160 mm, Φ200×200 mm, Φ300×400 mm, Φ400×500 mm, etc.
Cold ultimate vacuum degree:	10-3 or 10-4Pa
Pressure rise rate	≤3Pa/h
Power supply	Three-phase 380 V 50 Hz
Furnace temperature uniformity	±5 ℃ (under vacuum)
Loading and unloading methods	Upper or side or bottom
Automatic charging and discharging gas protection	Argon, nitrogen, hydrogen.
Control method	LCD touch screen and PLC as the core