

## 9Mpa Air Pressure Sintering Furnace

Item Number: KT-APS



### Introduction

The air pressure sintering furnace is a high-tech equipment commonly used for the sintering of advanced ceramic materials. It combines vacuum sintering and pressure sintering techniques to achieve high-density and high-strength ceramics.

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Air pressure sintering furnace	Vertical structure
The working area	Φ100×90mm, Φ200×220mm, etc.
The bottom-lift type	Φ300×400mm, etc.
The horizontal type	250×250×400mm, 375×375×475mm, etc.
Cold vacuum degree	10 <sup>-3</sup> Pa, 10Pa, etc
Maximum pressure	1.2MPa, 2MPa, 6MPa, 9MPa
Temperature	2000°C-2200°C