

Vacuum Sintering Furnace

(VS 12/05)



TECHNICAL FUNCTION

- Optional Vacuum Integration:** Compatible with vacuum systems for enhanced processing versatility.
- Adjustable Vacuum Settings:** Includes pre-vacuum and main vacuum configurations for precise control.
- User-Friendly Touch-Screen HMI:** Features an intuitive interface that allows for the storage and selection of multiple temperature profiles.
- Safety-Enhanced Design:** Equipped with input and output fuses to ensure reliable and safe thermal processing.
- Premium Insulation:** Utilizes high-quality imported insulation materials for improved energy efficiency.
- Adjustable Lift Mechanism:** Includes a lift monitor with variable speed and customizable lift positions for pre-drying and gradual cooling.
- Advanced Heating Elements:** Incorporates top-grade APM Kanthal heating elements for consistent performance.
- Efficient Cooling System:** Double-wall stainless steel casing with integrated fans for rapid cooling.
- Durable Construction:** Built with robust stainless steel for long-lasting durability and resilience.
- Advanced Furnace Design:** Our double-wall stainless steel furnace ensures superior safety by reducing exterior temperatures, enhances energy efficiency through improved thermal retention, and offers unmatched durability and aesthetic appeal, making it an ideal choice for any setting.

Length	Width	Height	Weight	Casing	Chamber Diameter	Chamber Height	Firing Temperature	Power Supply	Power Consumption	Display
280 mm	300 mm	350 mm	20 Kg	Stainless Steel	100 mm	60 mm	1200 C	230 - Volt Single Phase	1.5 KW	7 Inch

Vacuum Pressing Furnace

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