

# Burnout Furnace

(DBF 12/5)

## TECHNICAL FUNCTION

**Intuitive Touch-Screen HMI:** Equipped with a user-friendly touch-screen interface that stores multiple temperature profiles for streamlined operation.

**Enhanced Safety Features:** Includes input and output fuses to ensure safe and reliable performance during thermal processing.

**Premium Insulation:** Utilizes high-quality imported insulation materials for superior thermal efficiency and energy conservation.

**High-Quality Heating Elements:** Incorporates top-grade APM Kanthal heating elements for consistent and reliable high-temperature performance.

**Efficient Cooling System:** Features a double-wall stainless steel casing with integrated fans to facilitate rapid and effective cooling.

**Durable Construction:** Constructed from robust stainless steel to ensure long-term durability and reliability.

**User-Friendly Flap Mechanism:** Includes a convenient flap opening system for ease of access and operation.

**Optional Mobility:** Available with optional wheels for enhanced mobility and ease of relocation.

**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 Length	Chamber width	Chamber height	Firing temperature	Power Supply	Power Consumption	Display
500 mm	500 mm	600 mm	50 kg	Stainless Steel	150 mm	150 mm	150 mm	1200 C	230 - Volt Single Phase	2 KW	7 Inch