



Zetin Porcelain Furnace with vacuum pump

ZTCF-20B





一. Features

1. The Swedish Kanthal heating wire has uniform heating, long life and non pollution;
2. The machine has built-in IVOCLAR VIVADENT, Vita and Noritake porcelain powder programs, and users can directly choose according to their needs;
3. PID intelligent temperature control system, high temperature control accuracy, temperature control accuracy $\pm 1^{\circ}\text{C}$;
4. Imported oil-free vacuum pump, high vacuum value, maintenance-free, low noise;
5. U.S. imported sensor, accurate vacuum measurement;
6. Large-size touch screen, parameterized design interface, panoramic display of all parameters;
7. Unique vacuum pipeline filtration design to ensure the life of related components;
8. New type of environmentally friendly insulation material, good insulation performance, to ensure the stability of the furnace temperature;

二. Technical parameters

Highest temperature	1300°C
Highest Vacuum	-98Kpa
	orted Sweden KANTHAL heating wire
Heating rate	$\leq 140^{\circ}\text{C}/\text{min}$
Temperature control accuracy	$\pm 1^{\circ}\text{C}$
Rated power	1300+300 W
Chamber size	$\varnothing 100\text{mm} \times 70\text{mm}$
Programs quantity	100 items (Can be extended to 500 items procedure)
Boundary dimension	Length 300 \times depth 430 \times height 620mm
Net weight	26 KG