

SINTERING SOLUTIONS

PRECISION | PERFORMANCE | RELIABILITY



Advanced Sintering Technology For
Stronger Smiles. Better Outcomes

Sintering Furnace - TABEO-1/M/ZIRKON-100



Product Features:

- ✦ High purity molybdenum-disilicide heating elements
- ✦ Maximum temperature 1650° C
- ✦ Service programs
- ✦ A - Temperature control*
- ✦ B - Purge heating chamber
- ✦ C - Regenerate heating elements
- ✦ It can sinter 30 units simultaneously in 1 tray
- ✦ It can save upto 9 programs & No. of Programmable stages are 4

Technical Specifications: TABEO/M/ZIRKON-100

Working Temperature	1650° C
Heating Element	High Purity Molybdenum-Disilicide Heating Elements
Voltage Range / Frequency	220-240V /50-60Hz
Maximum Heating	25 Degree Celcius/Min
Display	LED
No. Of Elements	4
Thermocouple	Pt-Rh-Pt, Type S
Dimension	400/400/600MM
Gross Weight	55kg

F2- Fast Sintering Furnace



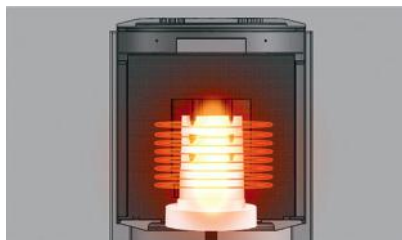
Fast Cool 2.0 Technology, cools down the furnace quickly without damaging the unit

Zotion Economic dental Fast Sintering Furnace F2 consist of a double shell structure with excellent insulation. The specially designed structure ensures that the furnace can achieve fast heating and cooling procedures, providing a cleaner working environment during sintering process. It can sinter zirconia block, glass ceramics and glazing.

Technical Parameters: F2 Fast Sintering Furnace	
Rated Voltage	Interflow 220 VAC + 20 %
Rated Power	2500W
Temperature Control Precision	+ 1°C
Size	420 * 320 * 600 mm
Net Weight	38.25 kg
Rated Temperature	maximum temperature 1650°C
Motor	Stepping
Max Heating Rate	100°C/minute
Sintering Chamber	100 * 200 mm, 3 layers sintering trays



Full touch screen for easier operations



3 Sintering trays can be put in the large sintering chamber



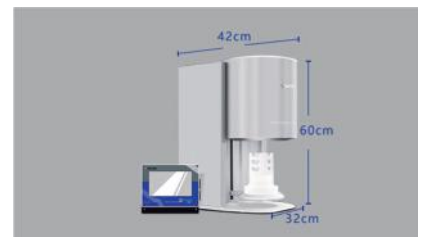
Maximum Heating Rate is **100°C per minute**



Silicon-molybdenum rods to generate heat



Excellent Temperature Accuracy: **+/- 1°C**



Smaller & Lighter: Zotion's Advanced Design



WHERE **TRUST** COMES **FIRST**



**Warranty Ke Saath Bhi
Warranty Ke Baad Bhi**

For any Sales & Support

 9821184441, 8448398852

 sales@unicorndenmart.com

Customer Care

Register Your Complaint with A Missed Call: **7065-558-558**

 011-45551250, 51, 55  97170-12081, 95994 -48518

 care@unicorndenmart.com | care1@unicorndenmart.com

Connect With



Unicorn DenMart



Corporate Office: 3 Local Shopping Centre, MOR Land, Near J Block DDA Market,
New Rajender Nagar, New Delhi – 110060

    /unicorndenmart.com

* Accessories shown may not be a part of standard equipment. Specifications are subject to change without notice.

Ver 05/2026