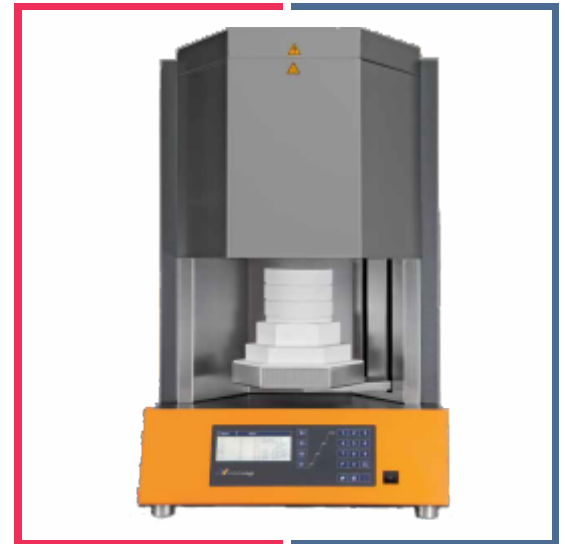


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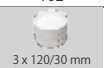




HT-2/M/ZIRKON-120

75-90 SINGLE CROWNS

- ▶ High purity molybdenum-disilicide heating elements PRO
- ▶ Maximum temperature 1650°C.
- ▶ Heating-chamber capacity 3x Ø 120/30 mm.
- ▶ Program Control
 - ✓ LCD-Display
 - ✓ 4 Stages
 - ✓ 30 Program capacity
- ▶ Service programs
 - ✓ A - Temperature control*
 - ✓ C - Purge heating chamber
 - ✓ E - Regenerate heating elements
- ▶ Thermocouple PtRh-Pt, type S.
- ▶ Temperature accuracy at 1500°C +/- 3 °C
- ▶ Over-night programming.



*Only in conjunction with test-kit

Technical Information		✘ Not compatible	✓ Standard	HT-2/M/ZIRKON-120
Heating-chamber height	mm			102
Sintering system	System size			 3 x 120/30 mm
Heating system				
Process capability				 
Max. temperature				
Heating elements	Type			
	Number			6
Values of process				
Max. programmable heating rate	°C/min			30
Program control				
7-segment LED				✘
4-lines LCD				✓
Number of programmable stages				4
Program capacity				30
	Number of customizable programs			✘
	Number of free programs			30
Shielding-gas				
Shielding-gas consumption	liter/min			✘
Shielding-gas supply				✘
Thermocouple				
PtRh-Pt, type S				✓
Special functions				
RS 232 interface				✓
Door lift				✓
Shielding-gas supply				✘
Timer function				✓
Technical data				
Power max.	W			3800
Voltage range; frequency	V; Hz			200-240; 50/60
Dimensions W/D/H	mm			500/560/820