

Sintering Furnaces Comparison

	KDF			Shenpaz	
	Zircon	Zircon Speed	Zircon Plus	Sintra Pro 90 ZR	Sintra Pro 120 ZRF
Max Units	75	75	75	75	100
Max # Trays	3	3	2	3	3
Max Temperature	1600°C	1600°C	1600°C	1650°C	1650°C
Fast Fire Capable	No	Yes	No	Yes	Yes
Muffle Diameter	90mm	90mm	125mm	90mm	120mm
Size (W/H/D)	12" x 25" x 18"	12" x 25" x 18"	17.8" x 28.6" x 21.3"	17" x 29" x 17"	17" x 29" x 17"
Power Requirement	220V	220V	220V	110V	220V
Display Size	3.5"	3.5"	3.5"	7"	7"
Weight	88 lb	88 lb	110 lb	150 lb	150 lb
Available Programs	100	100	100	Unlimited	Unlimited
Number of Heating Elements	4	4	5	3	4
Type of Heating Element	MoSi ₂	MoSi ₂	MoSi ₂	MoSi ₂	MoSi ₂