

Labcon

Redefining Laboratory Performance

LAB ELEMENT FURNACE

1000/1150 Continuous Temperature
& 1200 Maximum Temperature



Temperature Range: 50°C to 1200°C

Control Accuracy: $\pm 1\%$ @ 100°C

Uniformity: $\pm 1\%$ @ 100°C

Ambient: 25°C

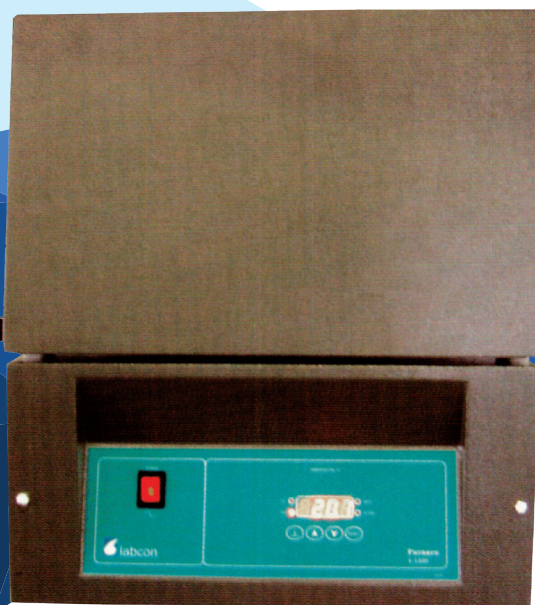
FEATURES

- 304 Stainless steel front plate with powder coated mild steel outer housing
- Microprocessor controlled LED display
- Preprogrammed ramp control to set temperature level
- Type K thermocouple
- Counter balanced door; and ceramic floor and roof.
- Chimney (RAF models only)

Special Design Features:

- Dust free low profile chamber which optimises airflow thus assisting the ashing of samples (RAF Model)
- Larger flow area than the RM/RAF models thus accommodating more samples
- 4-5 Changes per minute because of large 40mm chimney
- Embedded elements are more corrosion-resistant than open elements and offer a longer operating life.

Q1 YEAR WARRANTY*
QUALITY GUARANTEE



Technical Data

MODEL	DIMENSIONS						VOLUME (APPROX. ℓ)	TEMP MAX °C	POWER		WEIGHT Kg
	EXTERNAL (mm)			INTERNAL (mm)					VOLTAGE	kW	
	H	W	D	H	W	D					
RM4	595	485	640	120	180	350	7,5	1200	230V 50Hz	3	65
RAF RM4	565	485	640	120	180	350	7,5	1200	230V 50Hz	3	65
RM7	670	660	755	200	295	450	26,5	1200	230V 50Hz	6	98
RAF M7	670	660	755	200	295	450	26,5	1200	230V 50Hz	6	98

Every effort has been taken to ensure the accuracy of these specifications. However, due to continuous development and improvement the goods supplied may vary in detail from those described or illustrated.



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