

Labcon

Redefining Laboratory Performance

LOW TEMPERATURE GERMINATION GROWTH CHAMBER

High-performance engineering
for results you can trust



FEATURES

- 304 stainless steel inner chamber with powder coated mild steel outer cabinet and non-tip shelves
- Inner glass door with full peripheral silicon rubber gasket
- Outer door with magnetic gasket
- Hermetically sealed compressor with overload protection
- Fan assisted air circulation
- Continuous or time controlled illumination in outer door
- Dual setpoints for day/night temperature time selected
- Microprocessor temperature control with digital temperature indicator
- 24hr Time clock and timer digital indicator
- Auto over / under temperature alarms
- Auto / manual defrost system
- Safety thermostat (DIN 12880 standard)

Applications: Biology; Botany; Agriculture;
Food Industry, etc

Temperature: 0°C to 99.9°C

Control Accuracy: $\pm 0.2^{\circ}\text{C}$ @ 37°C

Uniformity: 0.5°C @ 37°C

OPTIONS Special requirements on request



 **THREAD**bridge
www.kreon.co.za/threadbridge
REAL-TIME DATA INTELLIGENCE

Q1 YEAR WARRANTY*
QUALITY GUARANTEE



LTGC-M 70



LTGC-M 20

Pictures may vary from actual product.

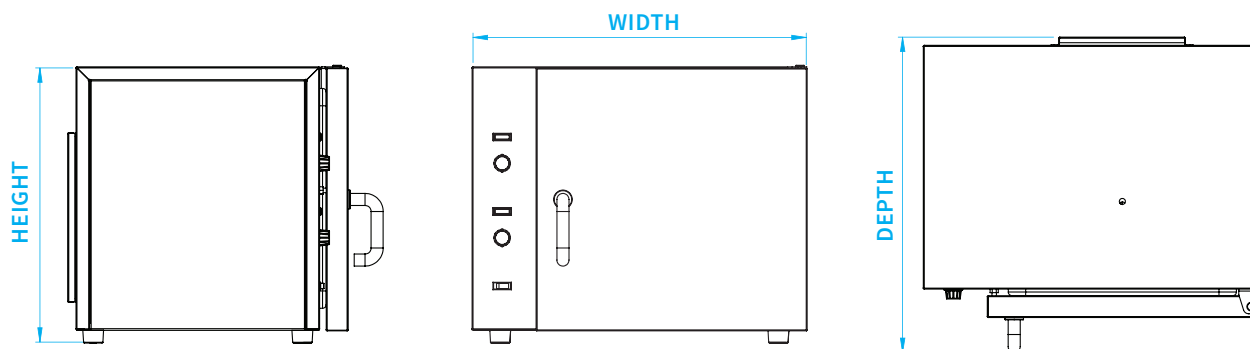
Technical Data

MODEL	DIMENSIONS EXTERNAL						VOLUME (ℓ)	SHELVES		ILLUMINATION (FLORESCENT)	POWER		WEIGHT
	W	D	H	W	D	H		MAX.	SUPPLIED		VOLTAGE	Kw	
LTGC-M 20	1275	750	760	740	625	500	230ℓ	6	2	6 X 18 W	220/240	1	140
LTGC-M 40	1775	750	760	1240	625	500	400ℓ	12	2	6 X 30 W	220/240	1,5	180
*LTGC-M 70	1775	1515	760	1240	1400	500	850ℓ	12	2	12 X 30 W	220/240	2	290

*LTGC-M 70 (Double door unit, no centre door column)

DISCLAIMER

Output performance figures quoted are dependent on various factors. Scientific reserves the right, without notice, to make changes and revisions to product specifications, materials and design, when we believe it will provide better performance, durability, and efficiency. Unit measurements may vary depending on point of reference.



*Labcon Equipment comes with a standard ONE year warranty.

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