LMS

COOLED INCUBATION

Design

- Digital control with digital readout
- Fan assisted air circulation via premixing chamber
- Full P.I.D. heating/cooling control to ensure stable internal temperature
- Pre-set 70°C safety cutout for total cabinet protection
- Electronics RF and TV suppressed
- Hermetically sealed refrigeration system
- Self-evaporating condensate drip-tray
- Doorlock
- White plastic coated wire shelves
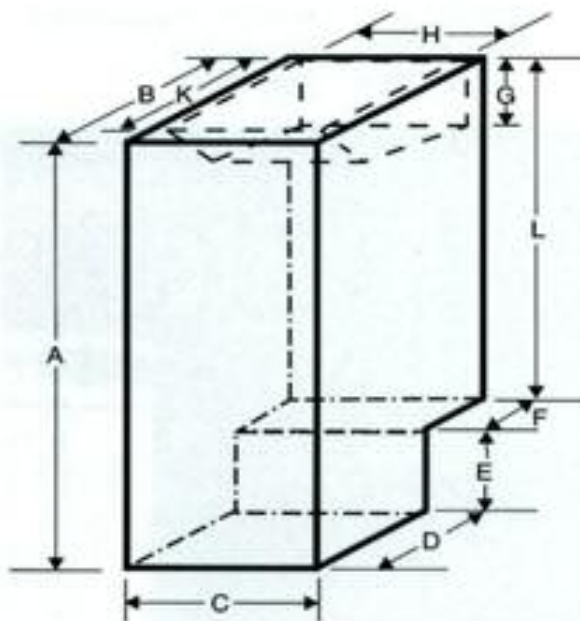- RJ 45 interface

Operation

- Controls easy to read and simple to use
- Temperature range -10°C to +50°C (excluding interior illumination and double glazed door models) with an average variation of ±0.5°C and a fluctuation of 0.1°C with an average workload
- Temperature set by direct reading digital controller

Optional Extras

- Automatic dual temperature control
- Interior LED lighting
- Inner clear perspex door
- Built in paper less chart recorder
- Manual high/low temperature audible and visual alarm system with safety cut-out
- Access porthole
- Special evaporator for corrosive conditions
- Internal socket outlet
- Fully programmable controller

The standard voltage is 240v 50Hz but other volts/cycles are available.

Model		210	220	230	240
External dimensions (mm)	Height	945	1370	1800	1770
	Width	600	600	600	750
	Depth	660	640	650	780
Capacity	(litres)	135	200	290	420
Shelf Size	(mm)	545x418	545x418	495x435	640x550
Number of shelves		3	4	4	5
Unladen weight	(kg)	45	61	76	92
Internal dimensions (mm)	A	735	1045	1445	1450
	B	425	425	440	570
	C	545	545	505	655
	D	340	320	310	430
	E	190	185	205	200
	F	85	105	135	145
	G	125	145	125	140
	H	470	470	470	585
	K	285	285	310	400
	L	545	860	1240	1225

LMS Limited reserve the right to amend the specification of all models without prior notice in the light of changing user techniques.

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