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
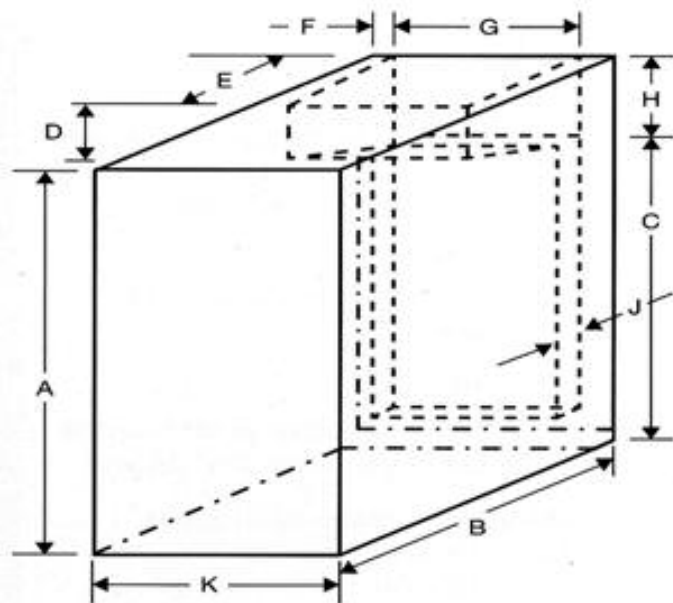- RJ 45 interface

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		80	120	201	280
External dimensions (mm)	Height	780	1080	1430	1750
	Width	520	520	520	520
	Depth	680	680	680	680
Capacity	(litres)	76	120	201	272
Shelf Size	(mm)	420x386	420x386	420x386	420x386
Number of Shelves		2	3	4	5
Unladen Weight	(kg)	40	55	65	75
Internal Dimensions (mm)	A	400	600	965	1285
	B	490	490	490	490
	C	275	475	785	1105
	D	125	125	150	150
	E	310	310	370	370
	F	10	10	30	30
	G	425	425	385	385
	H	125	125	180	180
	K	445	445	445	445
	J	40	40	40	40

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