

## 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
- Automatic defrost
- Doorlock
- White plastic-coated wire shelves
- RJ 45 interface
- Manual high/low temperature audible and visual alarm system with safety cut-out

## Operation

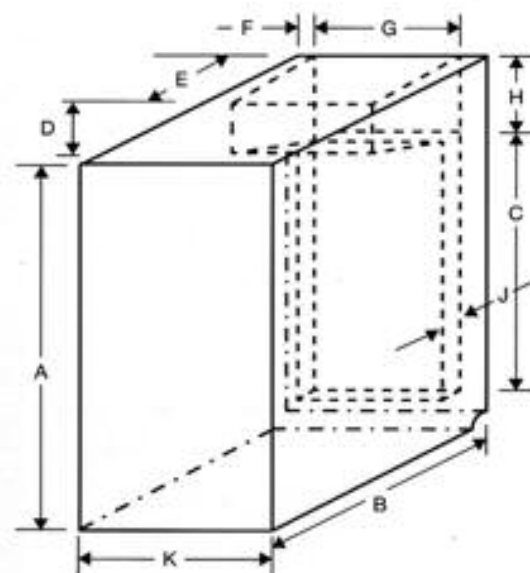
- Controls easy to read and simple to use
- Temperature range -10°C to +50°C (excluding interior illumination and double glazed door models) with an average variation of  $\pm 0.5^\circ\text{C}$  and a fluctuation of  $0.1^\circ\text{C}$  with an average workload (Note: with illumination on range 0.0 to +50°C with an average variation of  $\pm 1.0^\circ\text{C}$ )
- Temperature set by direct reading digital controller
- Automatic dual temperature and interior lighting controlled by 24 hour or optional 7 day timer

## Optional Extras

- Built in paperless chart recorder
- 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		410XAL	610XAL	
External dimensions (mm)	Height	1810	2080	
	Width	690	740	
	Depth	920	860	
Capacity	(litres)	450	600	
Shelf Size	(mm)	530 x 600	530 x 550	
Number of Shelves		4	5	
Unladen Weight (kg)		140	160	
	A	1170	1500	
	B	700	680	
	C	840	1370	
	D	170	135	
	Internal dimensions (mm)	E	280	420
		F	72	90
		G	405	420
		H	250	180
		J	51	35
		K	550	600



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



# WolfLabs

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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.