

# LABORATORY FREEZER

(-10°C to -20°C)

**LABEC** stocks 3 models of **Economy Laboratory Freezers** ranging from 90 litres to fit under the bench up to 300 litres.

Labec laboratory freezers are designed for general purpose storage of non-critical products where alarms and monitoring are not generally required. These units are set up as manual defrost.

All use CFC Free urethane insulation bonded between painted steel exterior and white moulded plastic "easy clean" interior with curved corners. All models feature self

Power requirements for all models are 10A 240V AC 50Hz power supply.

If the bench height is not standard, the GLR-90 can be customised to a height range of 845mm-880mm at no extra cost.

\* Manual defrost requires regular defrosting which must be carried out to maintain temperature uniformity. Long term storage is not possible with manual defrosting, defrosting may be required as often as monthly depending on environmental variables and sample loads. Auto defrosting available on all models upon request.



Serving the Scientific, Medical and Research industries since 1945

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Laboratory Equipment Pty Ltd

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## SPECIFICATIONS

# LABORATORY FREEZER (-10°C to -20°C)

Model	GLF- 90	GLF-180	GLF-300
Capacity (litres)	90	180	300
Int. Dim. (cm) H x W x D	4 fixed shelves	6 fixed shelves	6 fixed shelves
Ext. Dim. (cm) H x W x D	88 x 54 x 53	155 x 55 x 57	182 x 60 x 64
Temp. Display	Digital Display		
Temp. Controller	Thermostat		
Temp. Min	-10°C		-14°C
Temp. Max	-20°C		-24°C
Temp. Setting Accuracy	1°C		
Temp. Fluctuation	+/- 2°C		
Refrigerant	R134a (CFC Free)		
Interior Material	Molded Plastic Liner		
Exterior Material	Powder Coated Steel		
Number of Shelves/Drawers	4 drawers	6 drawers	6 x fixed shelves
Options	Castors, cable entry port, lockable doors.		
Safety Features	Earth leakage breaker (ELB)		
Power Supply	240V / 50Hz		
Power (W)	400	400	600
Weight (kg)	61	75	80

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