

QRLab Glass Door Laboratory Freezer

FEATURES

- This freezer is designed for storage of testing reagents, plasmas, and biological products.
- This product is applicable to clinics, hospitals, blood banks, epidemic prevention services, and food services.

Temperature Control

- Microprocessor control and Digital display, ensuring cabinet temperature in the range of -5°C to -20°C. (Factory set at -20°C).
- High efficient compressor and CFC-FREE refrigerant is used to have fast cooling effects.

Ergonomic Design

- Automatic cycle defrost ensure no rise in cabinet temperature when defrosting.
- The double glass door gives a comprehensive view for the storage samples.
- Safety door lock is designed to prevent accidental or unauthorized access.
- Heating coil give automatic evaporating off the condensate water.
- Four caster wheels provide easy moving capability of the cabinet.



Model: QRLF-500

Model: QRLF-1050

SPECIFICATIONS

Model	QRLF-500	QRLF-1050	QRLF-1500
Body construction	Epoxy coated mild steel		
Temperature working range	-5°C to -20°C (Preset at -20°C)		
Controller	Digital microprocessor controller		
Temp. setting & display	Digital display to 0.1°C		
Temperature Fluctuation	±2.0°C		
Air Circulation	Aid by Force air circulation fan		
Compressor	Hermetic seal Type		
Refrigeration compressor	3/4 hp	1.0 hp	1.5 hp
Refrigerant	404A, CFC FREE		
Defrost	Auto defrost		
Indicating lamp	Cool lamp 1 unit		
Power supply	240VAC, 50Hz single phase		
Capacity	500 litres	1050 litres	1500 litres
Epoxy coated Shelves	5 pcs	10 pcs	15 pcs
Door	1 Swing out heated glass door	2 Swing out heated glass door	3 swing out heated glass door
Chamber dimensions (mm)	540W x 650D x 1430H	1100W x 650D x 1430H	1650Wx650Dx1430H
Overall dimensions (mm)	640W x 840D x 2070H	1280W x 840D x 2070H	1780Wx800Dx2070H
Weight	130 kg	230 kg	270 kg

Optional Accessories

- Audible and visual high and low alarm monitoring system with battery back-up during power failure.
- Optional Temperature logger for monitoring temperature.
- Internal and External Stainless Steel