

HUMAN Lab LF Series



LFU-300



LFC-312

1 Features

- Microprocessor PID controller with LED display provides $\pm 0.5^{\circ}\text{C}$ accuracy, temp. range down to -40°C , and shows set & actual temperature
- Ideal for reagent, seed, enzyme and a various samples
- Non-CFC refrigerant with refrigeration system and polyurethane foam insulation provides excellent temp. uniformity and has auto defrosting
- High quality SS chamber with independent inner door and room
- Over temp. & over current protection ensures user safety

2 Specifications

Model	LFU-210 (L)	LFU-300 (L)	LFU-420 (L)
Capacity	210 liter	300 liter	420 liter
Volume(WxBxH)	600x500x700	600x500x1000	600x700x1000
Overall (WxDxH)	800x700x1400	800x700x1650	800x900x1700
Weight (Kg)	165	220	280
Model	LFC-214 (L)	LFC-312 (L)	LFC-420 (L)
Capacity	214 liter	312 liter	420 liter
Volume(WxBxH)	600x550x650	800x600x650	1000x650x650
Temp. range	Amb. to -30°C / L type : - 0 to -40°C		
Refrigerator	Low noise compressor with non-CFC refrigerant		
Shelf & door	4 shelves & indendent inner door		
Defrost	By electric heater		
Safety device	Low temp.limiter, over current breaker		
Material	Stainless steel & epoxy coated steel plate		
Insulation	Polyurethane foam		
Control&display	Digital PID control & LED display		
Power source	220VAC,50/60Hz		
Overall (WxDxH)	1300x750x950	1500x800x950	1700x850x950
Weight (Kg)	160	210	270

- 3 Options : 1) Storage box 2) Temperature Recorder

Plasma Quick Freezer

QFU series



QFU-600

1 Features

- Designed with the latest technologies on refrigerator and digital temp. control, and especially for freezing within 30 minute.
- With all shelves being of revolving type, you can easily take out any blood bottle.
- Incorporating a high performance temp.controller and forced circulaion fan, the bank's inside tempeartur is kept uniform

2 Specifications

Model	QFU-483	QFU-600
Capacity	483 liter / 90 bag	601 liter /110 bag
Volume (WxBxH)	620x650x1200mm	610x680x1450mm
Temp. range	-10 to -35°C / -35 to -50°C (Option)	
Refrigerator	1/2 Hp or 1 HP	1 HP
Drawer	6 ea (540x530x70H)mm	6 ea (560x610x100H)mm
Safety device	High/Low limit,Over currunt braker	
Material	interior	Stainless steel
	exterior	Galvanized steel sheet
	insulation	Foamed polyurethane
Control & display	Microprocessor control & digital display	
Power source	220VAC,50 or 60Hz , 5 Kw / 7.5 Kw	
Overall (WxDxH)	860x800x1920mm	740x800x1950mm
Weight (Kg)	380	420

- 3 Options : 7 days Temp. recorder & printer.