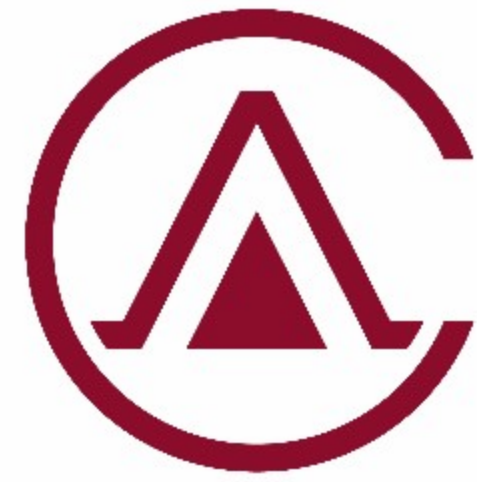


-60°C Medical Deep Freezer

GDF-60C120, GDF-60C500



GUPU

GDF-60C120

G for GUPU Brand

Deep Freezer

Chamber Volume 120 L

The Lowest Temperature
-60°C

Chamber Series



Technical Specification

Model	GUL-60C120	GUL-60C515
Volume (L/cu.ft.)	120/3.7	515/17.12
Stainless Steel Shelves Qty	3	3
Load of Racks	4 (11*1, 6*1)	30 (11*1, 6*1)
Load of Boxes (2inches)	34	30
Max Load of Samples (2ml)	34000	30000
Chamber Size (mm)	480*380*665	1455*525*674
Outer Size (mm)	680*580*935	1700*830*980
Package Size (mm)	770*705*1090	1780*910*1080
Net Weight/Gross Weight (kg)	64/69	127/153
CBM	0.59	1.75
20GP/40GP/40HQ	12/24/24	8/18/18
Performance		
Cooling Performance	-60°C	
Temperature Control Range	-10~-60°C	
Pull Down Time to -60°C at 30°C	3.5hrs	
Ambient Temperature	SN (10°C to 32°C)	
Control		
Controller	Microprocessor	Microprocessor
Display	Digital Display	Digital Display
Temperature Sensor	PTC	PTC
Refrigeration		
Refrigeration System	Self-cascade System	
Compressors	CUBIGEL/1	SECOP/1
Refrigerant	Efficient Mixed-gas	
Insulation Material	130mm PURF, Vacuum Insulation Panel Plus	
Construction		
Outer Material	Painted Steel	
Chamber Material	Stainless Steel	
Outer Door	Foam, Sealing joint strip with magnetic force.	
Outer Door Lock	Safety door lock and password protection	
Inner Door Qty	2	
Access Port Qty & Diameter	1/25mm	
Casters	Y	
Alarms		
High & Low Temperature	Y	Y
Thermostat Failure	Y	Y
Sensor Error	Y	Y
Door Open	Y	Y
Electrical and Noise Level		
Power Supplier	220V/50/60HZ, 110V/60Hz	
Heat Output (220V)	280W	485W
Power Consumption	3.8	11.5
Noise Level	50	54.5
Options		
Chart Recorder	Optional	
Data Logger	Optional	
CO2 or LN2 Back-up	Optional	
Power Failure Backup Battery	/	

-60°C Deep Freezer
Chamber Series