

Combination Refrigerator Freezer



MCB-4368



MCB-4528

Applications

- It is designed with hygienic requirements and applicable to refrigerator & freeze samples or specimens for preservation at the same unit. Ideal for storing non-critical products such as reagents, media, food samples, proteins, ice bars and etc.
- Suitable for use in hospitals, clinics, health and disease prevention systems, blood banks, laboratories in colleges & universities, the frozen food industry and catering industry.

Specification

Model	MCB-4368		MCB-4528	
Capacity	368 litres		528 litres	
	Ref = 183	Freezer = 185	Ref = 273	Freezer = 255
Ambient temperature (°C)	10°C ~ 32°C			
Temp. working range (°C)	Ref = 2°C ~ 8°C		Freezer = -20°C to -40°C	
Cooling System	Forced air Cooper tube			
Defrost	Refrigerator = Auto		Freezer = Manual	
Refrigerant	Ref = R600a		Freezer = R290	
Compressor QTY	2			
Temperature Controller / Display	Microprocessor / LED digital display			
Voltage(V) / Frequency (Hz)	187 ~ 242 / 50 Hz			
Power consumption (kWh/24h)/Power	6.8		7.0	
Power (W)	430W		527W	
Internal material	Coated Steel			
External material	Coated Steel			
Insulation	CFC-free PURF			
Capacity	Ref = 183	Freezer = 185	Ref = 273	Freezer = 255
Shelf/drawer QTY	Shelves/5 drawer/6		Shelves/5 drawer/9	
Weight (kg)	135 / 175		174 / 194	
Exterior size (W*D*H)(mm)	720*830*1870		900*818*1870	
Interior size (W*D*H)(mm) - Refrigerant	580*626*625		765*640*635	
Interior size (W*D*H)(mm) - Freezer	466*636*625		651*636*635	
High/low temperature / Door ajar	Yes			
Power/Controller failure/Sensor error	Yes			
Condenser fault/Ambient temperature	Yes			
Access port QTY/diameter	2 / 25mm			
USB Interface	Yes			
Door Type	Refrigerant = Foamed glass		Freezer = Solid	