

Ultra-Low Chest Freezers -86°C IUCF-2005C



Ultra-Low Chest Freezers -86°C IUCF-2005C design for large amount of freezer storage, the available maximum capacity is 105 L with temperature range of -40°C to -85°C by offering excellent temperature uniformity and stability.

Build-in inner door to avoid more cooling leaking out, and provide more stable inside temperature performance and complete temperature alarm system featuring. Used to stores vaccines, blood plasma, and many other biological products. Features with cooling fan for instrument safety, durability and endurance purpose. The range of medical freezers storage products will permit you to choose the perfect match to meet your requirements through cost and energy saving.

Technical Specification:

Model	IUCF-2005C
Capacity (liters)	105 L
Cabinet Type (Upright/Chest)	Chest
Temperature Range (°C)	-40 to - 86°C
Refrigeration System	Mixed-gas
Defrost	Manual
Alarms	High and low temperature alarms, Sensor error, Thermostat failure
Material	Inner : Stainless steel; Outer: Color sprayed steel
Overall Dimensions (WxDxH) cm	680×580×935 mm
Casters	4
Net Weight (kg)	42 kg
Gross Weight (kg)	45 kg
Electrical Requirements	220V/50Hz
Catalogue Number	500900502

Technical Data:

Model	IUCF-2005C	IUCF-2015C
Capacity	105 L	485 L
Temperature Range	-40 to - 86°C	
Materials	Inner : Stainless steel; Outer: Color sprayed steel	
Alarms	High and low temperature alarms, Sensor error, Thermostat failure,	
Cooling	Direct Cooling	
Class	N	
Type	Chest	
Condenser	Copper tube and finned	
Sensor	PTC	
Refrigerant	Mixed-gas	
Evaporator	Submerged coil evaporator	
Defrosting	Manual	
Casters	4	
Compressor	cubigel/1	SECOP/1
Temperature Control	Microprocessor	
Ambient Temperature	10 to 32°C	
Certification	ISO, CE	
Power Consumption	455 W	670 W
Internal Dimension	480×380×665 mm	1455.5×525.2×674 mm
External Dimension	680×580×935 mm	1695×840×962 mm
Net Weight	42 kg	130 kg
Gross Weight	45 kg	150 kg
Electrical Requirement	220V/50Hz	
Catalogue No.	500900502	500901002



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