Ultra-Low Upright Freezers -86°C
IUUF-3000(110V/60Hz)



Ultra-Low Upright Freezers -86℃ IUUF-3000 suitable for blood stations, hospitals, health and epidemic prevention system, scientific research institutes, biological engineering, a laboratory in colleges and universities, military-industrial enterprises, etc. Available with maximum capacity up to 668 L. Microcomputer temperature control system to set the inner temperature at the range of -40 to -86°C.

Technical Specification:

Model	IUUF-3000
Capacity (liters)	668 L
Cabinet Type (Upright/Chest)	Chest
Temperature Range (℃)	-40 to -86°C
Refrigeration System	Mixture Gas
Defrost	Manual
Alarms	High/Low temperature, High ambient temperature, Power failure , Low battery, Sensor error, System failure, Condenser cooling failure, Door ajar
Material	Internal: ss, External: Steel plates with spraying
Overall Dimensions (WxDxH) cm	2033×1190×1037 mm
Casters	6
Net Weight (kg)	352 kg
Gross Weight (kg)	438 kg
Electrical Requirements	110V/60Hz
Catalogue Number	500950501

Technical Data:

Model	IUUF-3000	
Capacity	668 L	
Type	Chest	
Temperature Range	-40 to -86°C	
Materials	Internal: ss, External: Steel plates with spraying	
Alarms	High/Low temperature, High ambient temperature, Power failure , Low battery, Sensor error, System failure, Condenser cooling failure, Door ajar	
Cooling	Direct Cooling	
Display	Digital	
Refrigerant	Mixture Gas	
Evaporator		
Defrosting	Manual	
Shelves	-	
Casters	6	
Compressor		
Motor	-	
Ampoule		
Interface		
Ambient Temperature	16°C to 32°c	
Certification	-	
Power Consumption	13.4 KW	
Internal Dimension	12005815×610 mm	
External Dimension	2033×1190×1037 mm	
Net Weight	352 kg	
Gross Weight	438 kg	
Electrical Requirement	220V/50Hz	110V/60Hz
Catalogue No.	500950502	500950501



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