



-86 °C
CASCADE
SYSTEM
UPRIGHT
FREEZER

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-86 °C CASCADE SYSTEM UPRIGHT FREEZER

-86 °C Cascade System Upright Freezer CUQ 6663

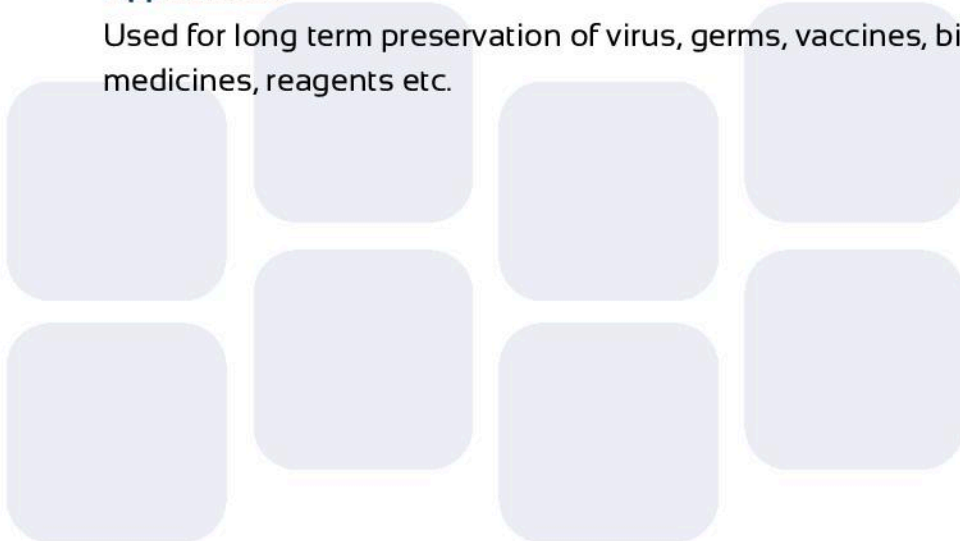
-86 °C Cascade System Upright Freezer CUQ 6663 is a 688 L microprocessor controlled freezer with a dual cascade system and digital temperature display. Features dual layer foamed door design minimizing frost build-up on the small door frame. Door lock design preventing unwanted access with an audio visual alarm for system alert. Manual defrost with direct cooling system for maintenance of cooling temperature.

Features

- Micro computer controlled system with digital display
- Dual layer foamed door ensuring minimum frosting
- Mixed refrigerant for rapid cooling
- Removal condenser cover for easy installation
- Door lock design preventing unwanted access
- Password protected lockable keyboard
- Reserved position and port for chart recorder
- Easy removable inner door
- Dual testing hole
- Safety features (High-low temperature, low battery, controller error, power failure for 72 hrs. alarm)

Applications

Used for long term preservation of virus, germs, vaccines, biological tissue, organs, medicines, reagents etc.



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Specifications

Model No	CUQ 6663
Capacity	688 L
Temperature range	- 60 °C to -86 °C
Power	1540 W
Inner dimension	990 x 607 x 1140 mm
Shelves	3
Cooling method	Direct cooling
Defrost	Manual
Refrigerant	R290 and R170
Ambient temperature	10 °C to 32 °C
Evaporator	Submerged coil
Evaporator material	Copper tube
Condenser	Copper tube and finned
Sensor	PTC
Temperature controller	Microprocessor
Display	Digital display
Inside material	Stainless steel
Outside material	Color sprayed steel
Insulation	PURF
Power consumption	20
Noise	55 dB
Voltage	220 V / 50 Hz
Current	7 A
Exterior dimension	854 x 1072 x 1907 mm
Weight	190 kgs