



-60°C Auto-Cascade Chest Freezer SACF-A10

Overview

-60°C Auto-Cascade Chest Freezer SACF-A10 has a 105L capacity and operates within a temperature range of -25°C to -60°C. Our -60°C chest freezer features an NTC sensor and microprocessor controller for precise temperature regulation. The insulation is made from CFC-free PURF, promoting energy efficiency and environmental responsibility. This utilizes R4001 refrigerant for eco-friendly operation.

Features :

- LED Digital display

- Manual defrosts
- Direct cooling method
- Audible and visual alarms

Specifications :

Capacity	105 L
System	Auto- cascade
Temperature Range	-25 °C to -60°C
Ambient Temperature	10 °C to 32°C
Cooling Method	Direct cooling
Defrost Mode	Manual
Refrigerant	R4001
Sensor	NTC
Temperature Controller	Microprocessor
Display	LED Digital display
Noise	50 dB
Compressor	1
External Material	Color sprayed steel
Internal Material	Stainless steel
Insulation	PURF
Alarms	High/low temperature Power failure Sensor error Thermostat Failure
Optional Racks	2(11× 1) + 2(6 × 1)
Boxes	34
Samples	3400
Power	380W
Current	2.36 A

Power Consumption	3.17 kWh/24h
Power Supply	220 V 50 Hz/110 V 60 Hz
Internal Dimension	480 × 380 × 665 mm
External Dimension	680 × 580 × 935 mm
Packaging Dimension	770 × 705 × 1090 mm
Net Weight	124 Kg
Gross Weight	138.5 Kg

Standard Accessories :

Castor × 4

25mm Access port × 1

Optional Accessories :

Data logger

Baskets

Rack

Applications :

-60°C Auto-Cascade Chest Freezer SACF-A10 is ideal for freezing ice bars and storing refrigerated items. Suitable for hospitals, clinics, health systems, laboratories, universities, the frozen food industry, and catering.

Standard Accessories :

Castor × 4

25mm Access port × 1

Optional Accessories :

Data logger

Baskets

Rack