STALWART

-40℃, Chest Freezer
STF-100C

Features

- Fit with high efficiency compressor to acheive reliable colling performance; can reach to -45ºC the lowest.
- Microprocessor control with digital display, temperature accuracy 0.1ºC.
- High-density and ultra-thick insulation, high efficiency and energy saving
- CFC-free refrigerant, environment friendly;
- Wide voltage design, available from 192~242V

Safety
- Multiple audible and visual alarms including high/low temperature alarm, sensor error alarm;
- Multiple protections for the freezers: password protection on the display board prevents unauthorized access;
- Power-on delay protection and frequent start protection extend the service life of the compressor;
- Safety door lock avoids unauthorized access to the samples;

Ergonomic Design
- Standard access port for external probes;
- Fit with castors for easy moving
- Baskets come as standard for convenient storage of samples;

Specification

	Model	STF-100C
Technical Data	Cabinet Type	Chest
	Capacity (L)	100
	Climate Class	ST
	Cooling Type	Direct Cooling
	Defrost Mode	Manual
	Refrigerant	CFC-Free
	Door	Single
	Inner Door	N/A
	Noise (dB)	40
	Temperature Range (˚C)	-10~ -40
Performance	Cooling Performance (˚C)	-40
	Temperature Control	Electronic controller
Control	Display	LED
	Voltage/Frequency(V/Hz)	220~240V 50/60Hz 110V 60Hz
Electrical Data	Power (W)	120
	Net/Gross Weight (kg)	32/40
Dimensions	Internal Dimension (W/D/H, mm)	520×345×615
	External Dimension(W/D/H, mm)	700×600×850

Specification

	Packing Dimension(W/D/H, mm)	745×580×890
	Container Load (20'/40'/40'H)	62/128/192
Functions	High/low Temperature Alarm	Y
	Sensor Error Alarm	Y
Accessories	Door Lock	N/A
	Foot	4
	Basket	1
	Test Hole	Optional
Others	Certificate	CE, ISO9001

13609 Victory Blvd, suite 237 Van Nuys CA 91401 USA.