

STALWART

Combined refrigerator & -25°C freezer STFC-519



Thick insulation

Made from environmental friendly material.
Ensures low energy consumption.

Microprocessor control and digital display
ensures inside temperature at 2-8°C and makes
temperature resolution 0.1°C

Automatic defrosting

Easy-to-maintain interior

Anti-corrosion and easy cleaning

Forced-air cooling

Glass door

double-layer glass with electrical
heater decrease condensation

Adjustable shelves

Foaming door

double layer seals,
reduce cold leakage

Door lock

prevent unauthorized access

ABS Drawers design,
convenience for classified
storage

Solid protection

Made from rust-proof, cold steel
with white powder coating

Castors with brake,
easy moving and lock



Introduction

Refrigerator System

Refrigerator compartment is forced-air cooling, freezer compartment is direct cooling
 Two compressors control the refrigeration chamber and freezer chamber separately
 Reliable compressor and fan, ensure fast cooling, energy-saving and long time running
 Environment friendly refrigerant CFC-free and HFCF-free

Cabinet Construction

Powder coated steel exterior
 50mm thickness Non-CFC foamed insulation in refrigerator compartment and 100mm thickness in freezer compartment Doorlock prevents unauthorized open
 Low noise design creates a comfortable working environment
 Superior engineered frame for maximum rigidity
 Refrigerator compartment has adjustable shelves and one drawer, freezer compartment has fixed shelves integrated with evaporator and ABS drawers

Features

Intelligent Control System

High precision microprocessor temperature control system with digital LED temperature display 0.1°C accuracy.
 Temperature: Refrigerator: 2°C ~ 8°C, Freezer: -10°C ~ 40°C/ -10°C ~ 25°C The digital display can show the freezer work condition and alarm code, it is easy to know the freezer status 3 channel sensors for cooling, display and amabinet temperature

Security Alarm System

Audible and visible alarm system for safe storage High temperature alarm, Low temperature alarm, Sensor failure alarm, Door ajar alarm, Power failure alarm, Low battery alarm, High ambient alarm, USB failure alarm Optional for the remote alarm contact

Specification

Model		STFC-519	
Technical Data	Chamber	Refrigerator	Freezer
	Capacity (L)	315	204
		Total: 519	
	Cabinet Type	Upright	
	Climate	N	
	Door Type	Double-layer Glass Door	Solid Door
	Cooling Type	Forced Air Cooling	Direct Cooling
	Defrost Mode	Auto	Manual
	Refrigerant	CFC-free	
Noise	42		
Performance	Temperature Range (°C)	2~8	-10 ~ -25
Control	Controller	Microprocessor	
	Display	LED Digital	
Electrical Data	Power Supply(V/Hz)	220~240V 50/60Hz 110V 60Hz	
	Power(W)	600	
	Electric(A)	2.23	

Specification

Dimensions	Internal Dimensions(W×D×H,mm)	750*610*740	650*560*565
	External Dimensions(W×D×H,mm)	910×740×1972	
	Packing Dimensions(W×D×H,mm)	990×855×2062	
	Net/Gross Weight (kg)	186/205	
	Container Load (20'/40'/40'H)	12/24/24	
Functions	Remote Alarm	High/Low Temperature , Remote Alarm , Power Failure Alarm , Sensor Error Alarm , Low Battery Alarm , High Ambient Temperature Alarm , USB Failure Alarm	
Accessories	Door Lock	1	1
	Caster	4	
	Test Hole	Y	
	Shelf/Drawer	3/1	2/6
	USB Interface	Y	