

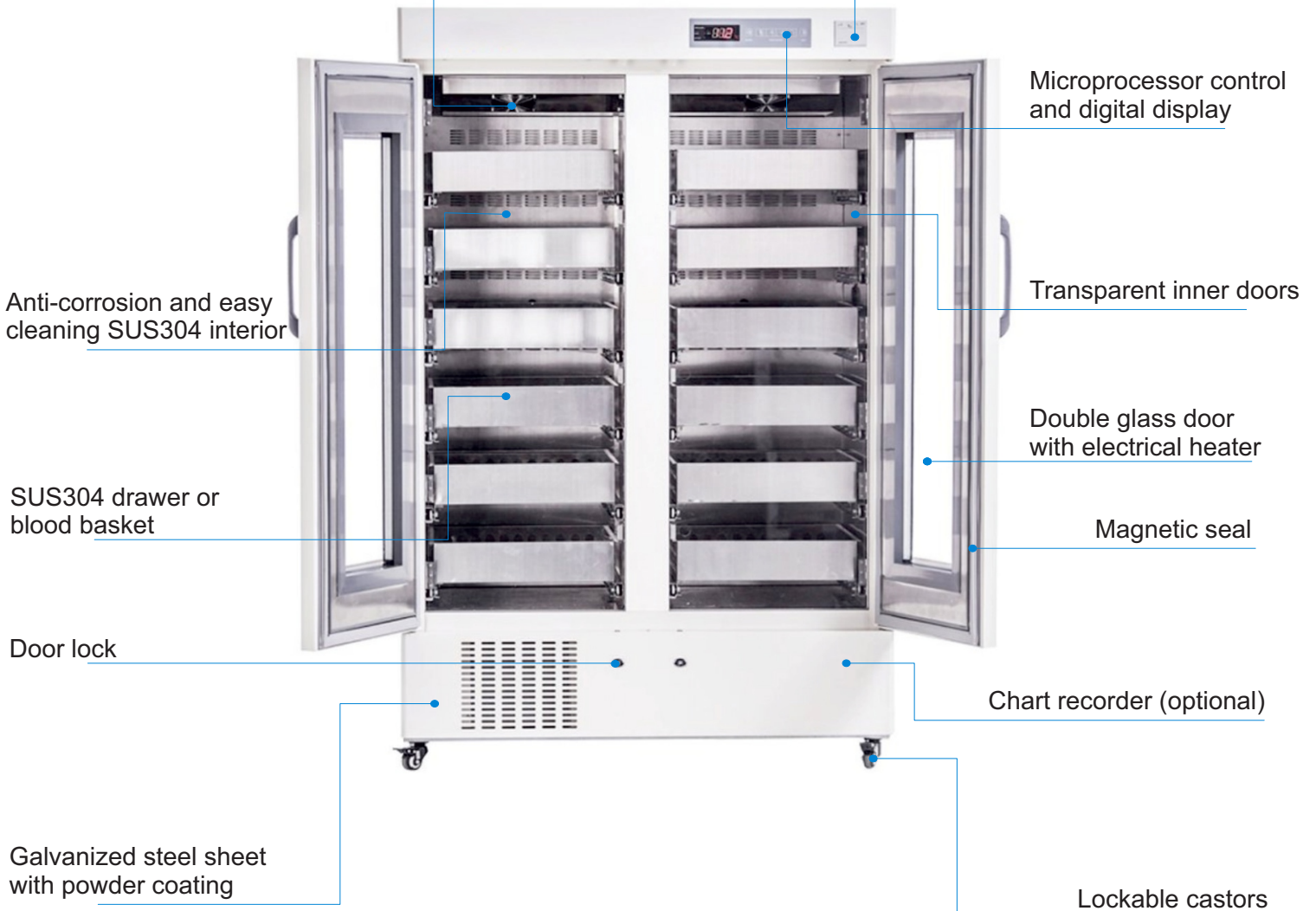
STALWART

4°C, Blood Bank Refrigerator SBR-658



Forced-air cooling

Printer



Anti-corrosion and easy cleaning SUS304 interior

Microprocessor control and digital display

Transparent inner doors

Double glass door with electrical heater

Magnetic seal

Chart recorder (optional)

Lockable castors

SUS304 drawer or blood basket

Door lock

Galvanized steel sheet with powder coating

Introduction

The blood bank refrigerator is specially designed to store whole blood and blood derivatives. It could be used to store pharmaceuticals and biological material in hospitals and laboratories too

Features

- Microprocessor control and digital display ensures the inside temperature at 4 1°C with 0.1°C resolution.
- Multiple sensors placing inside the liquid-loaded monitor bottles, simulating blood bag, constantly monitor the temperature inside.
- Multi air-flow plenum system ensures excellent temperature uniformity.
- Auto-defrost.

Ergonomic Design

- Stainless steel interior anti-rust, anti-corrosion.
- Epoxy coated exterior anti-bacteria, easy cleaning.
- Shelf adjustable.
- Lockable caster for easy moving and stop.
- Interior LED light.
- Self-close door.
- Stop structure design prevents door close if opened over 90°C.
- Environment friendly refrigerant: CFC-Free and HCFC-Free.

Reliability

- Transparent Inner doors minimize the air leakage during door open.
- Foaming insulation door with double-layer glass and magnetic seals decrease air leakage.
- Large air circulation fan enables rapid temperature recovery after door open.
- Electrical heater prevents condensation on glass door.

Safety

- Password protection prevents unauthorized setting
- Safety lock prevents unauthorized access
- Alarm styles: buzzing and light flashing
- Power failure protection
- Start delay function protects the equipment from overloading when power resume

Specification

	Model	SBR-658
Technical Data	Cabinet Type	Upright
	Capacity (L)	658
	Ambinet temperature (°C)	10~32
	Cooling Type	Forced Air Cooling
	Defrost Mode	Auto
	Refrigerant	CFC-Free
	Door	Side-by-side Glass Door
	Electrical Heater	Y
	Noise (dB)	42
Performance	Temperature Range (°C)	4±1

Specification

Control	Temperature Control	Microprocessor
	Display	LED
Material	Interior	Stainless Steel
	Exterior	Power Coated Steel
Electrical Data	Power Supply(V/Hz)	220~240V 50/60Hz 110V 60Hz
	Power (W)	433
Dimension	Blood Storage Capacity (450ml Blood Bags)	360
	Net/Gross Weight (kg)	165/195
	Internal Dimension (W/D/H, mm)	1100×455×1325
	External Dimension(W/D/H, mm)	1220×648×1885
	Packing Dimension(W/D/H, mm)	1300×730×2080
	Container Load (20'/40'/40'H)	12/27/27
Function	High/low Temperature Alarm	Y
	Power Failure Alarm	Y
	High/low Voltage Alarm	Y
	Sensor Error Alarm	Y
	Low Battery Alarm	Y
	Door Ajar Alarm	Y
Accessories	Door Lock	Y
	Caster	4
	Test Hole	Y
	Shelf/Basket	12/36
	Chart Recorder	Optional
	Data Logger	Optional
Others	Certificate	CE, ISO9001