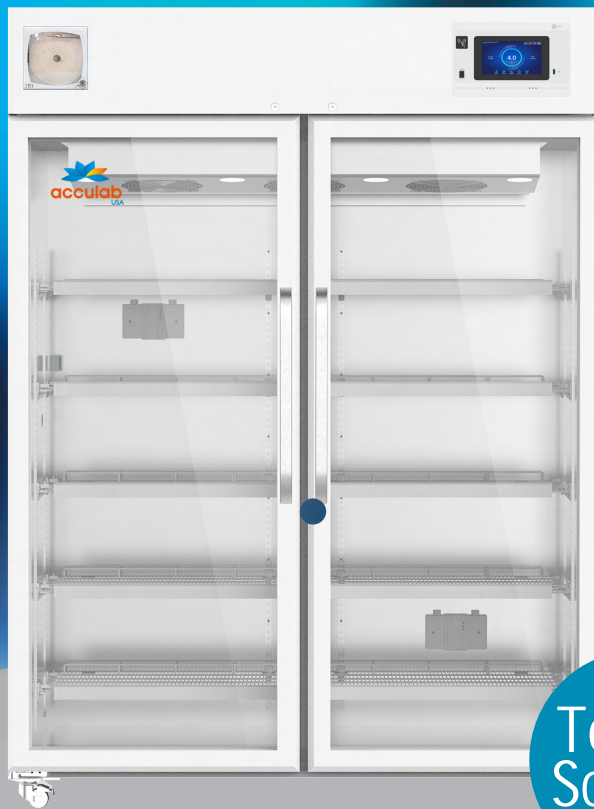




touch screen
2°C ~ 8°C PHARMACY / LAB REFRIGERATOR
mrfv8-1320ml



Touch
Screen



MRFV8-1320ML

MRFV8-1320ML

➔ Real Air Cooling

- The multi-duct vortex refrigeration system and finned evaporator can prevent frosting completely and improve temperature uniformity to a large extent.

🌿 Real Energy Saving

- The refrigerator is equipped with "M+ Energy Core" power management system and complete air cooling design, improving energy saving efficiency by more than 40%.

👁️ Real Visibility

- The electrical heating+ LOW-E design with double considerations can achieve a better anti-condensation effect for the glass door.

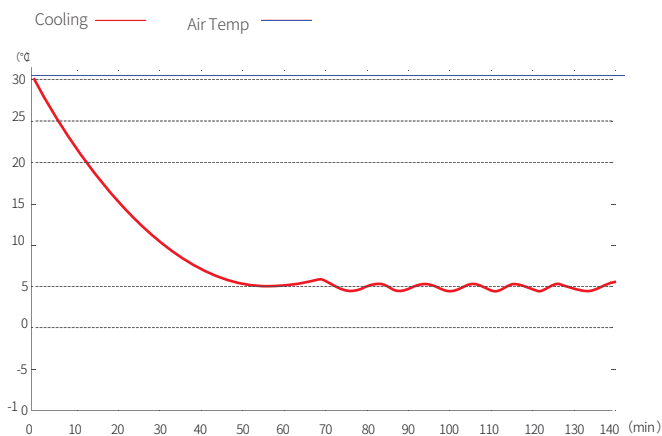
🔑 Real Safety

- 6 temperature probes can ensure high precision of temperature control with nearly no fluctuation and thus can improve safety.

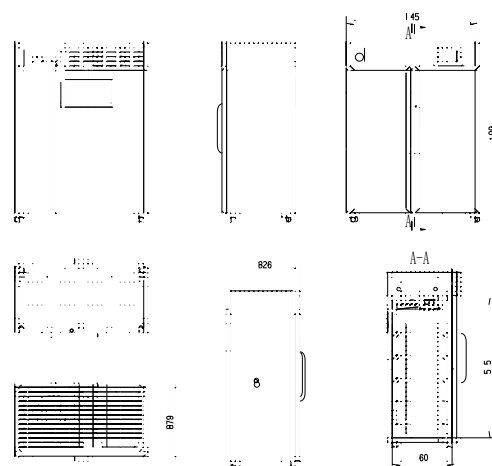
✓ Scope of Application

Suitable for storage of biological products, vaccines, drugs, reagents, etc. Suitable for use in pharmacies, pharmaceutical factories, hospitals, centers for disease prevention & control, clinics, etc

🔗 Performance Data / Cooling Curve



📐 External Dimensions





Intelligent Temperature Control

7-inch HD intelligent display touch screen, user-friendly interface and more accurate temperature control, with Bluetooth, Wi-Fi and other functions, more convenient operation and more comprehensive functions;



Security System

- The well-developed audible & visual alarm system with multiple audible & visual alarm functions: high temperature alarm, low temperature alarm, sensor failure alarm, door ajar alarm, power failure alarm etc;
- The turn-on delay and stopping interval protection function can ensure reliability in running;
- The door is equipped with a lock, preventing it from opening accidentally.

Refrigerator programmed to alarm again if alarm event still existed 30mins after Mute-on, this can help avoid any unknown alarm event to happen.



Refrigeration System

Equipped with a compressor supplied by an international famous Secop brand, high-efficiency air-cooled condenser and finned evaporator, ensuring fast refrigeration



Data Storage

- Equipped with a USB export interface, which can be used for exporting data in PDF
- When a U-disk is connected, temperature data can be stored continuously and automatically (data can be stored for 100,000 sets of data); The printer is optional.



Lighting System

Equipped with lighting system with LED lights, ensuring high visibility inside the cabinet.



Human-oriented

- Equipped with high-quality shelves made from PVC-coated steelwire, which are easy to clean;
- Aluminum door handle, easy to open, easy to move.
- Equipped with testing port, bringing convenience to users in testing temperature inside the cabinet



Optional chart recorder

This technology provides you with temperature recorders without electronics.

- No power supply is required.
- European imported brand, durable and reliable

Model	MRFV8-1320ML
Cabinet Type	Upright
Capacity(L)	1320
Internal Size(W*D*H)mm	1340*670*1515
External Size(W*D*H)mm	1453*881*1998
Package Size(W*D*H)mm	1588*991*2179
NW/GW(Kgs)	258/350
Performance	
Temperature Range	2~8+
Ambient Temperature	16-32+
Cooling Performance	5+
Climate Class	N
Controller	Microprocessor
Display	HD intelligent (Touch screen)
Refrigeration	
Compressor	1pc
Cooling Method	Air cooling
Defrost Mode	Automatic
Refrigerant	R290
Insulation Thickness(mm)	55
Construction	
External Material	PCM
Inner Material	Stainless steel/Aluminum plate with spraying(optional)
Shelves	10(coated steel wired shelf)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	4 (2 casters with brake)
Data Logging/Interval/ Recording Time	USB/Record every 5 minutes / 10 years
Door with heater	Yes
Alarm	
Temperature	High/Low temperature, High ambient temperature
Electrical	Power failure , Low battery
System	Sensor failure, Door ajar,Communication failure, Condenser overheating
Electrical	
Power Supply(V/HZ)	220-240 ~ 50/60
Rated Current(A)	3.06
Accessory	
Standard	RS485,Remote alarm contact,Backup battery
Options	Chart Recorder