

ALARM CODE & ALARM REASON

- E1:Cabinet temperature sensor failure.
- rH:Cabinet high temperature alarm.
- rL:Cabinet low temperature alarm.

TROUBLE SHOOTING

Fault content	Failure cause	Trouble shooting
No cooling	There is no electricity on the socket	Check whether the socket is connected
	Whether the voltage is stable	Check the voltage on the socket is normal
	The refrigeration switch is not turned on or damaged	Check whether the refrigeration switch is turned on. If the switch is faulty, it will need to be replaced
	The temperature control knob is not set in place	Check that the temperature control knob is in the right position
	Refrigeration system failure	Inform professionals to repair the refrigeration system
The cooling performance is poor	Insufficient ventilation and heat dissipation of the refrigeration system	Check that the air vents are blocked
	The product is exposed directly to the sunlight	Place the appliance in a location away from direct sunlight
	The door seal of the product is not sealed after aging	Replace the door seal
	The indoor ambient temperature is too high	Ensure proper indoor ventilation and keep the room temperature below 89.6°F
	Airflow obstruction inside the cabinet	Ensure that the air duct of the product is unobstructed and not blocked
	Fan does not turn	Inform professionals to replace the fan
The compressor does not stop	The product is exposed directly to the sunlight	Place the appliance in a location away from direct sunlight
	The thermostat setting temperature is too low	Reduce the thermostat setting temperature
	Insufficient ventilation and heat dissipation in the refrigeration system	Ensure adequate ventilation space is left around the unit
	Refrigeration system failure	Inform professionals to repair the refrigeration system

There is a peculiar smell in the cabinet	Newly purchased product insulation material taste	Place the product in the ventilated place, and open the cabinet door for ventilation
	Items in the cabinet have expired and deteriorated	Regularly check and clean up spoiled items
	The cabinet is not level, resulting in water accumulation.	Move the cabinet to the level to ensure the water is drained
	Pollution in the cabinet	Clean the water and pollutants in the cabinet regularly to ensure clean and tidy
Alarm code E1	1. Check whether the sensor is properly connected to the thermostat	
	2. Verify the sensor's resistance value. At an ambient temperature of 77°F, the resistance should be approximately 10 kΩ. If the resistance value is abnormal (e.g., no reading or less than 1 kΩ at normal temperature), the internal wire or the sensor terminal at the cabinet outlet may be damaged. Locate the damaged section and repair or replace the sensor as needed.	
	3. If the issue persists after completing checks in steps 1–2, you need to replace the thermostat.	
Alarm code rH	1. Check for any air leakage, frequent door openings while the power is on, or placing too many hot items into the cabinet at once.	
	2. Check whether the fan is not working;	
	3. Check whether the compressor is not working;	
	4. Check whether the system has any faults such as refrigerant leakage;	
Alarm code rL	1. Check if the sensor is properly in contact with the evaporator.	
	2. Ensure the sensor is securely connected to the thermostat.	
	3. Verify the sensor's resistance value. At an ambient temperature of 77°F, the resistance should be approximately 10 kΩ. If the resistance value is abnormal (e.g., no reading or less than 1 kΩ at normal temperature), the internal wire or the sensor terminal at the cabinet outlet may be damaged. Locate the damaged section and repair or replace the sensor as needed.	
	4. If the issue persists after completing checks in steps 1–2, you need to replace the thermostat.	