

HESSTAR

CHEST FREEZER

HCF-PD11

HCF-PD16



INSTRUCTION MANUAL

Please read this manual carefully.
To keep this manual in the place accessible by a user at any time.

Dear customers,

Thank you for purchasing our product. In order to ensure your safety and achieve the best results, please read this instruction manual carefully.

Before you start:

- Read all the instructions before using. Keep this manual for future reference.
- Warning: Never try to use this appliance for applications or in a way which is not described in the instruction, otherwise severe hazards may occur.
- Do not use the appliance in a dusty environment or in an explosive atmosphere (flammable gases, vapors, vapors from organic solvents).
- This appliance is intended for HOUSEHOLD USE ONLY and not for commercial or industrial use.

General safety advice

- Keep the appliance out of reach for children! Do not allow children to play with the appliance
- Unplug the appliance from outlets when not in use, before adding or removing parts, or before cleaning.
- Make sure to place the plug all the way into the socket when connecting your appliance.
- Insert the plug into a single grounded socket.
- Never use the appliance in a place where combustible and flammable materials are kept.
- For safety reasons, be sure to repair or replace parts at an authorized service dealer.
- If the power supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The motor is permanently lubricated and will require no oil.
- The appliance must be positioned so that the plug is accessible.

I. Introduction to the Product

- 1.It uses a quality, effective and hermetic compressor with a broad range or starting voltage, suitable ambient temperature not higher than 38°C, reasonable matching of the refrigerator system guarantees its powerful refrigerant ability and energy saving.
- 2.The thermal insulating layer of the refrigerator is made from hard polyurethane foamed plastic, which makes it light-weighted and it has a good ability of cold prevention
- 3.Other features including Cornering and lockable door, fast freezing, ultra thick heat preservation layer with better heat preservation effect and copper pipe evaporator.
- 4.It uses a steel wire-shaped condenser but not that of a slide-shaped with electric fan so as to reduce the noise.
- 5.The lowest freezing temperature is at $\leq -18^{\circ}\text{C}$.

II. Caution Of Safety

1. An individual single-phased socket must be used. It should be reliably connected to a grounding wire.

Caution: Do not connect grounding wire to a water or gas pipe.

2. Strictly no storing strong base, strong acid, organic solvent and corrosive goods together with food.
3. Do not pour water directly onto the freezer, which may cause a declining of the insulation and corrosiveness.
4. When the refrigerator will not be used for a long time, disconnect the power cord then clean it. Please examine the wiring circuit before using it.
5. Please refer to the Trouble Shooting references when the unit is facing some problems. Do not attempt to solve the problem on your own, please refer to certified technician only.

III. Caution for using.

1. Unpack all packages before using the refrigerator. Do not topple it over more than 60° while moving it. Even though it can be moved slowly with the universal wheels under its base, the wheels were not meant for uneven ground usage which may damage it and other parts if used vigorously.
2. Place the freezer at your desired place and do not operate it for at least 1 hour. The refrigerator should be installed in an environment with good ventilation, cool and dry. Avoid placing it nearby heat generating equipment and under direct sunlight. When installing, the universal wheels should be padded firmly so as to avoid excess vibration and noise.
3. After 1 hour the freezer should be run empty upon initial operation. Please turn the thermostat knob to 7 and food can be stored after just 4 hours of initial running. Food must occupy 1/3 of the storage area and be evenly arranged. They must be wrapped in plastic bags to obtain the original freshness and taste.
4. Temperature can be adjusted by using the thermostat. Clock wise turning will decrease the temperature whilst anti-clockwise to increase. Figures shown indicate the temperature level: 3-5 for normal, 0 for stop running and 7 for continuously running.

Caution: No.7 can only be used if the foods need to be frozen quickly.

5. Do not frequently open and shut the refrigerator door to avoid lost of cooling effect and to save energy.
6. The surface and inside of the freezer should be kept clean at all times to avoid body rust.
7. Generally, clean the freezer after every 30-45 days of usage. Please use a soft cloth moistened in neutral soapsuds or detergent.

Caution: Please unplug the power cord before cleaning the unit.

IV. Ordinary troubles and remedies.

Please refer to the trouble shooting lists on next page to overcome any minor problems that occur during operations.

Phenomenon/	Problem Cause		Insp.Content	Remedy	Remark	
Red light not functioning	No Electricity	Fuse Broken	Check fuse	Replace fuse		
		Loose plug and socket	Check for loose contact	Replace or service socket		
	With Electricity	Loose red bulb	Check for loose contact	Tighten the bulb		
		Broken red bulb	Remove red bulb	Replace red bulb		
Green light not functioning	Compressor working well	Loose green bulb	Check for loose contact	Tighten the bulb		
		Broken green bulb	Remove green bulb	Replace the bulb		
		Loose thermostat	Check thermostat	Tighten the thermostat		
	Compressor not working	Loose thermostat	Check for loose contact	Tighten the thermostat		
		Thermostat damage	Check for short circuit	Replace thermostat		
Non-stop running of machine	Does not refrigerate well	Thick frost on surface	Check thickness <=5mm	Defrost time		
		Door open frequently		Avoid open		
		Too much food stored		Lessen the quantity.		
	Refrigerate well	R134a/R12 Leaked				
		Set temp.<ambient temp	Check temp level "5-6"	Adjust level to "2-4"		
		Thermostat not working		Replace thermostat		
Too noisy	Refrigerator installed on uneven ground		Check universal wheels	Put on a level and even ground		
	Loose screws in condenser or compressor		Check for loose screws.	Tighten the loose screws		
Compressor not working but red and green light working.	Loose of starting relay or heat preventing socket		Check damaged contact	Tighten the connection		
	Compressor damaged			Repair/Service Compressor		
	Voltage less than 187V		Check the voltage level	Use a power regulator		

WARNING:

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Except for the items recommended by manufacturer, do not use any electric appliance in the units.

This apparatus is not intended to be used by those with physical, Sensory or mentally defects, or by those with a lack of experience and common sense (including children), unless they are with adults responsible for their safety and who care enough to give guidance on how to use this apparatus

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

Keep ventilation opening, in the appliance enclosure or in the built-in structure, clear of obstruction.

Do not damage the refrigerant circuit.

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.