



STORAGE RANGE

UPRIGHT CHILLER & FREEZER



USER MANUAL



BEFORE USING THIS PRODUCT YOU SHOULD READ THIS USER MANUAL PROPERLY

English

Introduction

Thank you for purchasing the refrigeration product. In order to obtain the maximum benefit and use of this product. Please read these instructions completely before attempting to install or use this product.

Your new refrigeration product is manufactured with advanced production techniques. Every product is inspected before shipment and tested to ensure operator safety and product quality. All parameters have reached or exceeded the national standard.

The refrigerator or Freezer can be used fore storing drinks or food at low temperature, so the products can be served at a low temperature later on.

We are very proud of our products and are completely committed to providing you with the best products and service possible. Your satisfaction is our number one priority.

We know you will enjoy using this product and Thank you for choosing it. We hope you consider our products for your future equipment purchases.

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Safety regulations

- The appliance may only be used for the purpose for which it was intended and designed. The manufacturer is not liable for any damage caused by incorrect operation and improper use.
- Incorrect operation and improper use of the appliance can seriously damage the appliance and injure users.
- Keep the appliance and electrical plug away from water and any other liquids.
- In the unlikely event that the appliance should fall into water, immediately pull the plug out of the socket and have the appliance checked by a certified technician. **Not following these instructions could give rise to life-threatening situations.**
- Never try to open the casing of the appliance yourself.
- Do not insert any objects in the casing of the appliance.
- Do not place the appliance on its side or upside down, even when the appliance needs to be transported. Do not turn the appliance in an angle of more than 45°.
- After transport, let the appliance rest for 4 hours before switching it on.
- Transport of the appliance in an angle of more than 45° forfeits the warranty for the appliance. Doing this is anyway is therefor at your own risk, any costs for problems occurring will therefor not be covered.
- **NOTIFICATION!** If it's not possible to transport or move it in less than an angle of 45° then at least make sure you leave the machine in the required position for 24-48 hours before switching it on and using it. This will still be better for the machine so any gas and oil that may have moved through the machine can come to rest. This is still at your own risk and forfeits the warranty.
- Do not touch the plug with wet or damp hands.
- Regularly check the plug and cord for any damage. When the plug or cord is damaged, you should have it repaired by a certified repair company.
- Do not use the appliance after it has fallen or is damaged in any other way. Have it checked and repaired by a certified repair company.
- Do not try to repair the appliance yourself. **This could give rise to life-threatening situations.**
- Make sure the cord does not come in contact with sharp or hot objects and keep it away from open fire. To pull the plug out of the socket, always pull on the plug and not on the cord.
- **WARNING!** Do not use an extension plug for the plug, but connect the appliance straight to the socket.

- This appliance is meant to keep your food and drinks cool/frozen.
- Never let children close to the appliance without supervision.
- Do not use the appliance *outside or in bright sunlight*.
- Always pull the plug out of the socket when the appliance is not being used and before cleaning it.
- Do not place any items or objects on top of the appliance.
- The electrical installation must meet the applicable national and local regulations.
- **WARNING!** As long as the plug is in the socket the appliance is connected to the power source.
- Turn off the appliance before pulling the plug out of the socket.
- Never carry the appliance by the cord.
- Avoid overloading the appliance.

Commissioning

- Check to make certain the appliance is not damaged. In case of any damage, contact your supplier immediately and do **NOT** use the appliance.
- Remove all the packing material.
- Place the appliance in the middle of a steady surface and level the appliance.
- Make sure the appliance is placed 10CM from every other object or walls.
- **WARNING!** The space is necessary for proper ventilation and for any condensation that might occur on the sides or back of the appliance.
- Make sure the appliance is not placed next to any sources that radiate heat (for example a heater, stove or oven).
- Make sure the temperature in the proximity of the machine is between 5 and 30 degrees. Other temperatures may cause the cooling capacity to drop or even damage the appliance.
- Position the appliance in such a way that the plug is accessible at all times.
- Clean the accessories and the appliance with luke-warm water and a soft cloth before using it for the first time (use water with a very mild detergent).
- When using the cooler, you can change the shelves to the desired height.
- **WARNING!** Do not use aggressive or caustic detergents. Also do not use any gasoline holding products or solvents. Make sure no water enters the appliance.
- Follow the steps indicated in the next chapter 'Operation'.

Operation

- Plug the appliance into an earthed socket.
- **WARNING!** Never move the appliance during use.
- Use the control panel at the front of the appliance to set the desired temperature.



- Press the SET button to view the chosen temperature in the display. Press SET again to return to the current temperature.
- If you press SET for 3 seconds you will see the chosen temperature blinking. Press the arrow up or arrow down button to adjust the chosen temperature. Again press SET to save the set temperature and return to the current temperature.
- The button with the water drops can be used to start the defrost cycle. Press the button for 6 seconds, the defrost cycle will be started manually this way. Keep in mind this is a short defrost cycle and freezers still need to be emptied regularly and shut down to completely defrost all the ice in the machine.
- Place the shelves at the desired height in the cooler. When using a freezer, the shelves are not adjustable in height, cause the cooling systems runs through them.
- Wait for 2 hours after switching on the appliance before placing products inside the appliance.
- Place products approximately 5 CM from the back and side walls of the appliance, to prevent freezing of the products and blocking air circulation in the machine.
- Do not place any wet boxes/products, or anything of this kind, in the appliance.
- **NOTIFICATION!** We recommend keeping enough space in between products inside the appliance to keep a proper air circulation. When not following this guideline the cooling capacity of the appliance cannot be guaranteed as the appliance works with rear wall cooling and a fan to spread the cool air through the appliance.

- **Notification!** When you refill the appliance with products, we advise to do this at the end of the day so the appliance has enough time to cool the products for the next day.
- When the appliance is not being used, turn of the appliance by pressing the 'on/off' switch.
- When the appliance wil not be used for a longer period, please remove the plug from the socket.
- **WARNING!** Never place products unprotected on the bottom of the appliance. The reason for this is that condensation water will be drained at the bottom of the machine.

Cleaning and Maintenance

- **WARNING!** Always remove the plug from the socket before any cleaning or maintenance is being done to the appliance.
- Check regularly whether the power cable isn't damaged. If it is damaged it is forbidden to use the appliance. The power cable needs to be replaced by the dealer or a certified electrician.
- **WARNING!** The appliance needs to be cleaned regularly due to hygienic regulations.
- Any other maintenance and repairs should only be performed by qualified personnel, and using genuine parts and accessories.
- **WARNING!** Never let water or other liquids get in contact with the appliance and the plug.
- **WARNING!** Also make sure no water or other liquids get near the electronics of the machine.
- Clean the accessories and the appliance with luke-warm water and a soft cloth (use water with a very mild detergent).
- **NOTIFICATION!** Do not forget to clean the doorgasket with luke-warm/warm water, do not use any detergents or other means in the water. Also dry the door gasket thoroughly afterwards.
- The shelves can be cleaned with water and a mild detergent.
- **WARNING!** Do not put any accessories in the dishwasher, this can cause damage and the detergent or other means can be too aggressive.
- **WARNING!** Do not use any aggressive or caustic detergents. Also do not use any gasoline holding products.
- Regularly clean the fan and the cooling unit/system so any dust is removed. This to keep the cooling system working properly.

Specifications

ITEM	Temperature	Power Requirements	Outer Dimensions W x L x H (mm)	Weight	Volume
DR200	0~+10	230V / 50Hz / 1Ph	600 x 615 x 870	44	140
DR200S/S	0~+10	230V / 50Hz / 1Ph	600 x 615 x 870	44	140
DR200G	0~+10	230V / 50Hz / 1Ph	600 x 615 x 870	44	140
DR400	0~+10	230V / 50Hz / 1Ph	600 x 615 x 1870	69	360
DR400S/S	0~+10	230V / 50Hz / 1Ph	600 x 615 x 1870	69	360
DR400G	0~+10	230V / 50Hz / 1Ph	600 x 615 x 1870	69	360
DR600	0~+10	230V / 50Hz / 1Ph	775 x 735 x 1870	90	580
DR600S/S	0~+10	230V / 50Hz / 1Ph	775 x 735 x 1870	90	580
DR600G	0~+10	230V / 50Hz / 1Ph	775 x 735 x 1870	90	580
DF200	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 870	44.5	140
DF200S/S	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 870	44.5	140
DF200G	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 870	44.5	140
DF400	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 1870	72	360
DF400S/S	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 1870	72	360
DF400G	-10~-22	230V / 50Hz / 1Ph	600 x 615 x 1870	72	360
DF600	-10~-22	230V / 50Hz / 1Ph	775 x 735 x 1870	93	580
DF600S/S	-10~-22	230V / 50Hz / 1Ph	775 x 735 x 1870	93	580
DF600G	-10~-22	230V / 50Hz / 1Ph	775 x 735 x 1870	93	580

Storage

- Make sure the machine is correctly cleaned before storing it.
- Bundle the cord (not too tight) and tuck it away neatly.
- Store the appliance in a dry and cool place.

Discarding

- When discarding the appliance at the end of its useful life, please observe the regulations and guidelines in force at that time for discarding appliances.

Troubleshooting

Problem	Cause	Solutions
No Cooling	- Plug not plugged into socket properly - Power shortage - Broken temperature controle	- Plug the appliance back in the socket - Check the power supply - Contact the supplier
Cooling capacity is insufficient	- Bad air circulation in or around the appliance - Environment temperature is to hot - Direct sunlight or another heat source nearby - To many products in the appliance - Fan inside the appliance is not working	- Make sure all the appliance has 10cm of free space on all sides - Make sure the environment is properly ventilated - Remove the appliance from the sunlight or heat source - Remove any excess products to create a better air circulation in the appliance - Check the fan and make sure it's working and not blocked
The appliance is making a lot of noise	- The appliance is touching a different object - The appliance is not on a flat surface or isn't leveled properly - The appliance isn't clean on the inside	- Make sure all the appliance has 10cm of free space on all sides - Stabilize the appliance and level it properly. Make sure it is on a flat surface. - Regular maintenance and cleaning is needed
Freezing	- The door is open to often or draws false air - The appliance hasn't been defrosted properly for a while	- Close the door immediately after use and check the door gasket - The appliance should be regularly cleaned and defrosted.
There is a lot of excess water at the bottom of the appliance	- The water drain has been clogged so excessive water cannot be drained - The appliance isn't on a flat surface or isn't leveled properly so the water cannot run into the drain - There is to much warm air leaking into the appliance which causes excessive moisture	- Run something thin through the drain so that any blockages are being punctured or removed - Stabilize the appliance and level it properly - Close the door immediately after use and check the door gasket

Warranty

Thank you for using our products, our company will follow related provisions from our " Terms and Conditions ", and provide you services when you can show us the invoice.

We provide 12-month warranty from the date of purchase (invoice date). In the warranty period, our company is responsible for free parts if there is a device fault or quality problem of spare parts under correct operation.

The following does not belong to free services:

1. Damages result from transportation, installation, improper connections.
2. Component damages caused by failing to provide power and voltage as required in technical data.
3. Damages caused by disassembling products, adjust or change the mechanical and electrical structures without permission.
4. Damages caused by improper operation, cleaning and maintenance.
5. Non-man-made damage, such as damages from abnormal voltage, fire, building collapse, lightning, floods and other natural disasters, and damages from rats and other pests.
6. Failure in following the manual when operating.
7. Wearable and expendable parts.
8. Altered invoice or without invoice.