

CHARACTERISTICS		Refrigerator model	Freezer model
Internal temp. Range	°C	-2 +10	-19 -22
Single phase power supply (50Hz)	V	230	230
Power input	W	500	600
Max. current input	A	2,6	3
Refrigeration output (1)	W	400 ⁽¹⁾	410 ⁽²⁾
Max. ambient temperature	°C	+43	+43
Refrigerant	R	404A	404A
Grill/drawer dimensions	mm	Grills 325 x 530	Drawer 305x590*250

(1) With an ambient temperature of +43°C, a condensation temperature of +50°C and an evaporation temperature of -15°C.

(2) With an ambient temperature of +43°C, a condensation temperature of +50°C and an evaporation temperature of -35°C.

GENERAL INSTRUCTIONS

1. Read the contents of this manual carefully as it contains important safety information regarding the installation, use and maintenance of the appliance.

Keep this manual in a safe place so it may be used in future by other operators.

2. The installation of this appliance must be carried out by qualified persons in accordance with the manufacturer's instructions.

3. Disconnect the appliance in the event of malfunction or irregular operation. Have the appliance repaired by a service centre authorized by the manufacturer and demand original spare parts are used.

Failure to observe the above indications may compromise the safety of the appliance.

Compliance with current Directives

This appliance is manufactured in compliance with the requirements of Directives:

- CEE 89/336 electromagnetic compatibility
- CEE 73/23 low voltage
- CEE 98/37 machines

and relative reference standards.

- The appliance must also be included in an equipotential system whose efficiency must be suitably verified.

INSTALLATION INSTRUCTIONS

Positioning

- The appliance must be installed in a well ventilated room, as far as possible from heat sources and in such a way so as to ensure good air circulation, especially around the compressor unit. The room temperature should not exceed +43°C in order to maintain the recommended internal temperatures.

- Use the height-adjustable feet to make sure the appliance is level, and at the same time check that the door closes properly.

- For appliances with stainless steel cabinets, peel off the protective film very slowly, without tearing it, to avoid leaving glue stuck to the surface. Should this happen, remove the traces of glue with kerosene or benzene.

ELECTRICAL CONNECTION

- The electrical connection must be carried out in conformity with the current local safety regulations.

- To connect to the power supply, insert the power plug into the corresponding mains socket, first making sure that:

- the voltage and frequency rated on the appliance data plate conform to those of the mains supply;

- the mains socket has an adequate current carrying capacity and is suitably earthed. If you have doubts about the efficiency of the earth connection have the installation checked by a qualified technician.

- an all-pole circuit-breaker with minimum contact gap of 3 mm must be fitted between the socket and the power supply line.


- The appliance must also be included in a suitably dimensioned equipotential system of proven efficiency.

Note!

Because this appliance has a Y-type electric connection, the power supply cable must only be replaced by a qualified electrician.

Equipotential node and earth connection

Connect the appliance to an earth; it must be included in an equipotential node by means of the screw located under the

frame. The screw is marked with the symbol: 

The Manufacturer declines all liability for situations arising from failure to comply with these safety regulations.

USER INSTRUCTIONS

Use

- This appliance must be used exclusively for the purpose for which it has been designed, namely for the refrigeration or preservation of food. Any other use is to be considered improper.

- To get the best use of the appliance, observe the following indications:

- avoid placing hot foods or liquids in the appliance,
- make sure all foods are covered or wrapped,
- leave enough space between the grids and the sides of the appliance in order to ensure correct air circulation,
- do not leave the doors open for long periods whilst placing items in or removing items from the appliance.

REFRIGERATOR MODELS (fig.1)

Control panel

A - Digital Thermoregulator

B - On/Off switch

Switching on

- Switch on the safety switch upline of the appliance.

- Press button "B" on the control panel. The incorporated indicator lamp lights up to indicate that the appliance is powered up.

- The thermostat is factory set to a working temperature of 0°C. When the appliance is working, the Digital Thermoregulator "A" indicates the internal cell temperature.

- When the set temperature has been reached, the thermostat will disconnect the compressor unit and reconnect when necessary so as to maintain an almost constant temperature.

DEFROSTING

The appliance is equipped with an automatic defrost function. .
The defrost water is collected in a basin under the appliance.

REFRIGERATOR MODELS (fig.1)

Freezer models

A - Thermometer and electronic control



B - On/Off switch

Switching on (fig.1)

- Switch on the safety switch upline of the appliance.
- Press button "B" on the control panel. The incorporated indicator lamp lights up to indicate that the appliance is powered up.
- The thermostat is factory set to a working temperature of -22°C to guarantee an average cell temperature of -20°C.

The working temperature can be changed:

  to increase the temperature,

  to lower the temperature.

When the appliance is working, the Digital Thermoregulator "A" indicates the internal cell temperature.

- When the set temperature has been reached, the thermostat will disconnect the compressor unit and reconnect when necessary so as to maintain an almost constant temperature.

DEFROSTING

The appliance is equipped with an automatic defrost function.

CARE AND MAINTENANCE

Before carrying out any cleaning or maintenance operations, disconnect the appliance from the mains power supply.

Cleaning the appliance internally

- Before using the appliance clean all internal parts and the accessories with warm water and neutral soap then rinse and dry thoroughly.

Do not use abrasive cleaning powders or detergents.

Periodic cleaning

- Clean stainless steel parts using a cloth and warm water and neutral soap, then rinse thoroughly and dry well. When cleaning these surfaces never use detergents containing abrasive or corrosive substances, common wire wool, wire brushes, scrapers or other such implements.
- Painted parts should be cleaned using silicon wax.
- The condenser fins of the refrigeration unit must be cleaned at least once every six months, using a brush or a vacuum cleaner (fig.2).
- Avoid using sharp implements whilst cleaning the evaporator and condenser.
- Empty the defrost basin, located under the appliance, every day.

Attention: Do not wash the appliance with water jets.

Prolonged disuse

If the appliance is not going to be used for a long period, take the following precautions :

- remove the plug from the socket;
- remove all food from the cell and clean the interior and the accessories;
- leave the doors open to allow the air to circulate inside, so preventing the formation of unpleasant odours;
- briskly rub a cloth soaked in vaseline oil over all the stainless steel surfaces so that it forms a protective film;
- air the premises regularly.