

# **COMPACT FRIDGE**

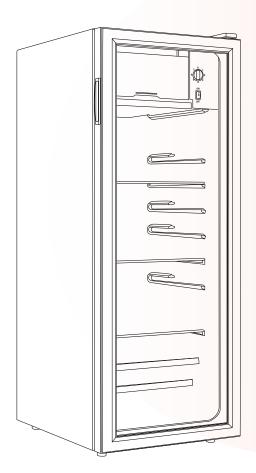
# **User's Manual**

ES313065AAB

Congratulations for choosing this product.

Before using this product for the first time, please read the manual carefully and use the equipment only as described in the manual to avoid hazards and personal injury.

Please retain this manual for future reference.



Applicable model: SC-128P



#### **CAUTION**

Read all precautions and instructions in this manual before using this equipment. If you have any questions about this product, please consult your supplier in time.



#### **Contents**

PRECAUTIONS	18
HOW TO INSTALL THE LIGHT	20
INSTRUCTION OF APPROPRIATE USAGE	21
NAME OF PARTS	22
CORRECT POSITIONING	23
PRECAUTIONS	25
DEFROSTING	27
MAINTENANCE	28
TROUBLESHOOTING	29
DISPOSAL	3(

Please stand for 24 hours after receiving the product to prevent coolant leakage.







DecobusHandelGmbH Ritscherstraβe11,21244 Buchholz i.d.N.,Deutschland





### 1. Precautions

The environmentally friendly R600a is used as the refrigerant. R600a has no damaging influence on the ozone layer (ODP), a negligible greenhouse effect (GWP) and is available worldwide. Because of its efficient energy properties, R600a is highly suitable as a coolant for this application. Special precautions must be taken into consideration due to the coolant's high flammability.

This unit uses a flammable refrigerant. Please according to local regulations regarding disposal of the appliance for its flammable blowing gas.

- ◆ Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as
- ◆ Staff kitchen areas in shops, offices and other working environments;
- Farm houses and by clients in hotels, motels and other residential type environments:
- ◆ Bed and breakfast type environments;
- ◆ Catering and similar non-retail applications.

If refrigerant leaks and comes in contact with fire or heating part, it will create harmful gas and there is risk of fire. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- the appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction
- children being supervised not to play with the appliance
- children shall not play with the appliance
- -cleaning and user maintenance shall not be made by children without supervision



Children aged from 3 to 8 years allowed to load and unload refrigerating appliances.

#### THE FOLLOWING SHOULD ALWAYS BE OBSERVED FOR SAFETY

- ◆ The unit is designed only for use with R600a gas as the designated refrigerant.
- ◆ The refrigerant loop is sealed. Only a qualified technician should attempt to service!
- ◆ Do not discharge the refrigerant into the atmosphere.
- ◆ If R600a is present or even suspected, do not allow untrained personnel to attempt to find the cause.
- The lack of smell does not indicate a lack of escaped gas.
- ◆ If a leak is detected, immediately evacuate all persons from the store, ventilate the room and contact the local fire department to advise them that a leak has occurred.
- ◆ Do not let any persons back into the room until the qualified service technician has arrived and that technician advises that it is safe to return to the room.
- ◆ No open flames, cigarettes or other possible sources of ignition should be used inside or in the vicinity of the units.

#### **WARNING:**

- WARNING Keep ventilation openings, in the appliance enclosure or in the builtin structure, clear of obstruction
- WARNING Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer
- WARNING Do not damage the refrigerant circuit
- -WARNING Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer

WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

WARNING: Do not locate multiple portable socket-outlets or portable power



supplies at the rear of the appliance

If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its services agent.

FAILURE TO ABIDE BY THIS WARNING COULD RESULT IN AN EXPLOSION, DEATH, INJURY AND PROPERTY DAMAGE.



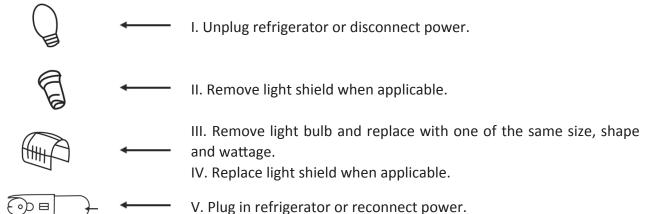
Symbol ISO 7010 W021

Warning; Risk of fire / flammable materials

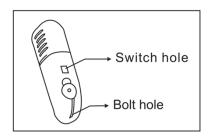
# 2. How to install the light

Please note that in some models the interior lights are LEDs that cannot be changed. Other models require a 10-watt bulb. Not all bulbs will fit your refrigerator - be sure to replace the bulb with one of the same size, shape and wattage.

#### To Change the Light Bulb:



#### Light installation picture





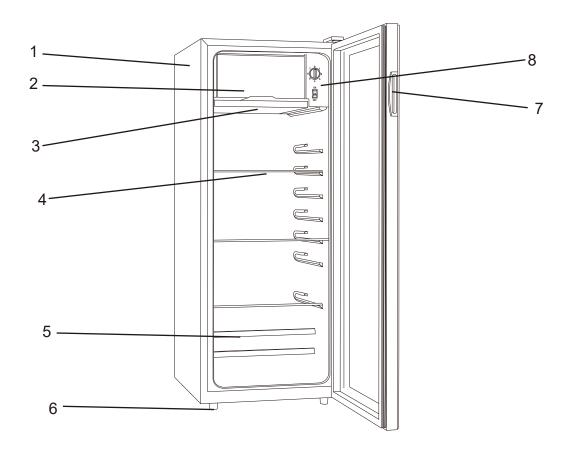
## 3. Instruction of appropriate usage

To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance
- Clean regularly surfaces that can come in contact with food and accessible drainage systems
- Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes
- One-, two- and three-star compartments are not suitable for the freezing of fresh food
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance



# 4. Name of parts



- 1. Cabinet
- 2. Freezer Compartment door (Ice cream)3. Drip Tray
- 4. Shelf
- 5. Box rails

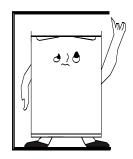
- 6. Leveling legs
- 7. Door handle
- 8. Temperature Control Knob



# 5. Correctly Positioning

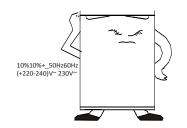
#### Ventilation

For easy heat dissipation, low power consumption and maximum efficiency, the refrigerator should be kept in a well-ventilated area. There should be space of at least 100mm around the refrigerator and at least 200mm clear of the roof. There should be enough space to allow the door to open 160 degree.



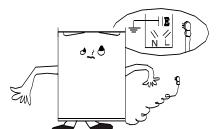
#### **Power Supply**

The refrigerator is only applied with power supply of single-phase alternating current of (220-240) V~/50Hz; 230V~/60Hz). If fluctuation of voltage in the district user is of so large that the voltage exceeds the above scope, for safety's sake, be sure to apply A.C. automatic voltage regulator to the refrigerator. The refrigerator must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.



#### **Power Cord**

The cord should never be lengthened or folded or allowed to coil during operation. The cord should never be kept close to the compressor or at the back of the refrigerator as the surface temperature is always high when operating. Any contact of the cord with the compressor could damage the insulation or cause leakage.





#### **Protection from Moisture**

Avoid placing the unit in a wet or damp area as moisture would cause rust on metal parts. Never spray the unit directly with water as this would result in poor insulation and may cause current leakage.



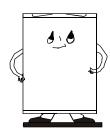
#### **Protection from Heat**

The refrigerator should be far away from any heat source or direct sunshine.



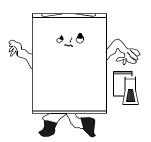
#### **Fixing Stable**

Floor on which refrigerator will be placed must be flat and solid. It should not be laid on any soft material such as foam plastic. etc. If the refrigerator is not on the same level, adjust the screws accordingly. The refrigerator should not be placed near anything which may echo.



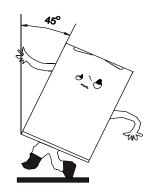
#### **Keep Away from Danger**

Do not place the refrigerator near any volatile or combustible elements like gas, petrol, alcohol, lacquer and banana oil. These should not be stored in the refrigerator at all.



#### Moving

When fixed or moved, the refrigerator cannot be set horizontally or declined to more than 46° or upside-down.





### **6 Precautions**

The environmentally friendly R600a is used as the refrigerant. R600a has no damaging influence on the ozone layer (ODP), a negligible greenhouse effect (GWP) and is available worldwide. Because of its efficient energy properties, R600a is highly suitable as a coolant for this application. Special precautions must be taken into consideration due to the coolant's high flammability.

#### Warning -This unit uses a flammable refrigerant.

If refrigerant leaks and comes in contact with fire or heating part, it will create harmful gas and there is risk of fire.

- Read the USER MANUAL carefully before operation.
- Further information is available in the USER MANUAL, SERVICE MANUAL, and the like.
- Service personnel are required to carefully read the USER MANUAL and SERVICE MANUAL before operation.

#### THE FOLLOWING SHOULD ALWAYS BE OBSERVED FOR SAFETY

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- ◆ The unit is designed only for use with R600a gas as the designated refrigerant.
- ◆ The refrigerant loop is sealed. Only a qualified technician should attempt to service!
- Do not discharge the refrigerant into the atmosphere.
- ◆ If R600a is present or even suspected, do not allow untrained personnel to attempt to find the cause.
- The lack of smell does not indicate a lack of escaped gas.
- ◆ If a leak is detected, immediately evacuate all persons from the store, ventilate the room and contact the local fire department to advise them that a leak has occurred.
- ◆ Do not let any persons back into the room until the qualified service technician has arrived and that technician advises that it is safe to return to the room.



◆ No open flames, cigarettes or other possible sources of ignition should be used inside or in the vicinity of the units.

FAILURE TO ABIDE BY THIS WARNING COULD RESULT IN AN EXPLOSION, DEATH, INJURY AND PROPERTY DAMAGE.



This unit uses a flammable refrigerant.

If refrigerant leaks and comes in contact with fire or heating part, it will create harmful gas and there is risk of fire.



Read the USER MANUAL carefully before operation.



Further information is available in the USER MANUAL, SERVICE MANUAL, and the like.



Service personnel are required to carefully read the USER MANUAL and SERVICE MANUAL before operation.







### 7. Defrosting

- Water contained in food or getting into air inside the refrigerator by opening doors may form a
  layer of frost inside, it will weaken the refrigerator when the frost is thick, while it is more than
  2mm thick, you should defrost.
- ◆ Defrosting in freezer chamber is operated manually. Before defrosting, take the food, the ice tray and the shelf out into the cold storing chamber temporarily then set the knob of the temperature regulator to position"0"(where the compressor will stop working) and leave the door open until ice and frost dissolve thoroughly deposited at the bottom drip tray of the freezer chamber. Take out the drip tray and discard the water carefully. In the case of speeding up the defrosting, you may put a bow of warm water (about 50°C) into the freezer chamber, and be sure to set the knob of the temperature regulator to original position after defrosting.
- ◆ It is not advisable to heat the freezer chamber directly with hot water or hair dryer while defrosting to prevent deformation of the inner case.
- Avoid using sharp object to scrape the ice and frost as these may damage the inner casing or the surface of the evaporator.



### 8. Mantenance

- ◆ The refrigerator should be cleaned and maintained once a month.
- When performing maintenance, make sure that the power plug is disconnected from the power outlet in first.
- ◆ Wipe the inner and outer surface of the refrigerator and its accessories with wet cloth. If they are too dirty, scrub them with neutral detergent, and then clean them with water and dry them with clean cloth. After this, a small quantity of glass wax is recommended to polish the refrigerator surface with a flannelette.
- For cleaning, don't use hot water, diluent, petrol, alcohol, kerosene, washing powder, cleanser, laundry detergent, acid, chemical cloth, etc. So as not to damage the lacquer coat and plastics.
  It is forbidden to spay water to the refrigerator directly. Otherwise, it would cause rusty or weaken the insulation.
- ◆ Be careful to upkeep the sealing rubber bars of the doors. They should always be cleaned.
- If the plastic parts in refrigerator remain contaminated for a long time by oil (animal or vegetable), they will be easily aged and possibly cracked. The drain pan gets dirty very easily if it is not cleaned regularly, bad odors will be produced, get into the habit of cleaning this pan regularly.
- ◆ If the supply cord of this appliance is damage. It must only be replaced by a repair agent recommended by manufacture or store as special tools are required.



### 9. Troubleshooting

#### 1. When the refrigerator does not work

Check if there is a power failure.

Check if the power plug is plugged into the power outlet.

Check that the fuse has not blown.

#### 2. When the refrigerator is cooling excessively

The temperature control dial may be set too high.

If you place foodstuffs containing a lot of moisture directly under the cool air outlets, they will freeze easily - This does not indicate a malfunction.

#### 3. When the refrigerator is not cooling sufficiently

The door may not have been closed properly.

The door gaskets may be damaged.

The temperature control dial may not be set properly.

To allow proper ventilation make sure there is enough space between the refrigerator and the surface around the refrigerator as well as between the top of the refrigerator and the roof.

#### 4. When the defrosting water overflows inside the refrigerator and onto the floor

Check that the drain pipe and the drain hose are not dogged.

Check that the drain pan is housed properly.

#### 5. When condensation form on the outside of the refrigerator

Condensation may form on the outside when the humidity is high such as during a wet season. This is the same result as the condensation formed when chilled water is poured into a glass. It does not, therefore, indicate a failure, wipe it dry with a dry cloth.

#### 6. When you hear a sound like water flowing

A sound like water flowing is the refrigerant flowing- It does not Indicate a malfunction.



#### 7. When the cabinet's side panel heats up

The side panel of the cabinet will heat up when the door is opened or closed frequently, when starting the unit and when the unit operates in summer with high ambient outside temperature, In such case, do not touch the panel, it results from the dissipation of the heat from inside the cabinet, and it does not mean that something is wrong with the refrigerator.

## 10.DISPOSAL



Releasing refrigerant into atmosphere is strictly forbidden!

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being

