



# SARO GTK425 Refrigerator with Recirculation Fan Instruction Manual

[Home](#) » [saro](#) » SARO GTK425 Refrigerator with Recirculation Fan Instruction Manual 

## Contents

- 1 SARO GTK425 Refrigerator with Recirculation Fan Instruction Manual
- 2 INTRODUCTION
- 3 SCOPE OF SUPPLY
- 4 STANDARDS AND DIRECTIVES
- 5 TECHNICAL OVERVIEW
- 6 EXPLANATION OF SYMBOLS
- 7 GENERAL INFORMATION
- 8 WARNING: DANGER OF INJURY!
- 9 WARNING: DANGER OF FIRE!
- 10 WARNING: RISK OF INJURY!
- 11 UNPACK
- 12 SUPERSTRUCTURE
- 13 OPERATION
- 14 CIRCUIT DIAGRAM
- 15 IN CASE OF MALFUNCTIONS
- 16 Refrigerator does not cool:
- 17 Refrigerator does not cool sufficiently:
- 18 Fridge is noisy:
- 19 Condensation on the outside:
- 20 DISPOSAL
- 21 Read More About This Manual & Download PDF:
- 22 Documents / Resources
  - 22.1 References
- 23 Related Posts

# SARO GTK425 Refrigerator with Recirculation Fan Instruction Manual



## INTRODUCTION

Dear customer,

congratulations on your new SARO refrigerator with recirculation fan.

Our refrigerators are designed for commercial use and therefore have all the features you would expect from a professional refrigerator.

The steel housings of the refrigerators are stove- enamelled and therefore insensitive to daily wear and tear.

The castors on the underside of the refrigerators make them easy to move. The refrigerators have lockable doors.

Please read these instructions carefully before using the refrigerator.

We hope you enjoy your new SARO refrigerator with recirculation fan!

## SCOPE OF SUPPLY

- 1 professional refrigerator with recirculation fan
- 5 x shelves for GTK425 or 4 shelves for GTK320 and GTK460
- 1 operating manual




## STANDARDS AND DIRECTIVES

The device complies with the current standards and Directives of the EU.

If required, we can provide you with the appropriate declaration of conformity.

***Attention!!! This refrigerator was developed and built for commercial use. It is only intended for the refrigeration and storage of beverages and related foodstuffs.***

## TECHNICAL OVERVIEW

MODELL / MODEL	GTK425	GTK320	GTK460
	Getränkekühlschrank mit Werbetafel / Refrigerator with canopy	Getränkekühlschrank mit Werbetafel / Refrigerator with canopy	Getränkekühlschrank mit Werbetafel / Refrigerator with canopy
Bestell Nr. / Order No.	453-1000	453-1002	453-1006
Material Gehäuse / Housing material	Material: (Gehäuse) Stahl, einbrennlackiert, weiß, (Innenraum) Kunststoff, weiß, (Glastürrahmen) Kunststoff, schwarz  Material: (housing) steel, stove- enamelled, white, (interior) plastic, white, (glass door frame) plastic, black	Material: (Gehäuse) Stahl, einbrennlackiert, weiß, (Innenraum) Kunststoff, weiß, (Glastürrahmen) Kunststoff, schwarz  Material: (housing) steel, stove- enamelled, white, (interior) plastic, white, (glass door frame) plastic, black	Material: (Gehäuse) Stahl, einbrennlackiert, weiß, (Innenraum) Kunststoff, weiß, (Glastürrahmen) Kunststoff, schwarz  Material: (housing) steel, stove- enamelled, white, (interior) plastic, white, (glass door frame) plastic, black
Abmessungen außen (mm) / Dimensions outside (mm)	610 x 635 x 1973	570 x 601 x 1820	700 x 610 x 2079
Innere Abmessungen (mm) / Internal dimensions (mm)	520 x 480 x 1760	480 x 480 x 1388,5	610 x 480 x 1572,5
Gewicht netto(kg) / Weight net. (kg)	89	68	85
Inhalt (l) / content (l)	396/365	320/295	455/420
Temperaturbereich ( C° ) temperature range ( C° )	1 / +10	1 / +10	1 / +10
Anschluss (V/Hz./kW) Connection (V /Hz./kW)	220~240 / 50 / 0,312	220~240 / 50 / 0,23	220~240 / 50 / 0,3
Energieeffizienzklasse Energy efficiency class	C (Spektrum A bis G) C (Spektrum A to G) 	C (Spektrum A bis G) C (Spektrum A to G) 	C (Spektrum A bis G) C (Spektrum A to G) 
Kühlungsmittel (Typ, Menge) / coolant (type, quantity)	R290/75g	R290/40g	R290/60g
Treibmittel, Dicke (mm)/ Foaming agent, thickness(mm)	Cyclopentan, 45 / Cyclopentane, 45	Cyclopentan, 45 / Cyclopentane, 45	Cyclopentan, 45 / Cyclopentane, 45
Roste / Shelves	5	4	4
Räder / Castors	4	4	4
Thermostat Typ/ Thermostat type	Analoge	Analoge	Analoge
Energieverbrauch (kWh/24h) / energy consumption (kWh/24h)	2,6	2,4	3,3
EAN-Code	4017337 043477	4017337 049240	4017337 049158

## EXPLANATION OF SYMBOLS

**WARNUNG!**

Dieses Symbol kennzeichnet Gefahren, die zu Verletzungen führen können. Halten Sie die angegebenen Hinweise zur Arbeitssicherheit unbedingt genau ein und verhalten Sie sich in diesen Fällen besonders vorsichtig.

**WARNUNG: GEFAHR DURCH ELEKTRISCHEN STROM!**

Dieses Symbol macht auf gefährliche Situationen durch elektrischen Strom aufmerksam. Bei Nichtbeachten der Sicherheitshinweise besteht Verletzungs- oder Lebensgefahr!

**WARNUNG: HEISSE OBERFLÄCHE - VERBRENNUNGSGEFAHR!**

Dieses Symbol weist auf die heiße Oberfläche des Gerätes, während des Betriebes und danach hin. Verbrennungsgefahr bei Nichtbeachten!

**WARNUNG: FEUERGEFÄHRLICHE STOFFE - VERBRENNUNGSGEFAHR!**

Dieses Symbol weist darauf hin, dass Gefahren aufgrund von feuergefährlichen Stoffen für Leben und Gesundheit von Personen bestehen. Verbrennungsgefahr bei Nichtbeachten!

## GENERAL INFORMATION

- Before initial operation, read these operating instructions carefully and observe the information contained
- Keep these operating instructions handy in the vicinity of the
- The manufacturer/dealer cannot be held responsible for damage caused by non-observance of these operating
- The safety of the device is no longer guaranteed if these operating instructions are not
- When passing on the device to third parties, these operating instructions must be
- This device must not be operated by children or persons with limited physical, sensory or mental abilities, as they cannot recognize the dangers of using electrical and/or refrigeration equipment and accidents, fires, explosions, or damage to property can
- Do not use the device outdoors in the rain or in damp
- After unpacking the device, make sure that everything is in perfect condition. If you discover any damage, do not connect the device, but contact your
- Check that all components specified in the scope of delivery are If this is not the case, contact your dealer.
- Keep the packaging of the The device can only be safely transported in its original packaging.
- Please note that all components of the packaging (plastic bags, cardboard, polystyrene parts, ) can endanger children and must therefore not be stored near them.
- If it is not possible to store the packaging, separate the various packaging materials and deliver them to the nearest collection point for proper disposal.
- Place the unit in a dry and sufficiently ventilated
- Ensure a minimum distance of 10 cm between the back of the refrigerator and the Otherwise, the desired cooling capacity can no longer be guaranteed.
- Do not place the unit near heat sources such as heating, stove, oven, or open fire or in direct sunlight, as the desired cooling capacity can then no longer be

- The ventilation slots must always be kept clear and must not be covered or
- Before connecting the device to the power supply and putting it into operation, clean it
- Do not drill or puncture any holes in the inside or outside of the The cooling circuit could be damaged.
- For hygienic reasons, daily cleaning is
- The device is neither suitable nor intended for the storage of medicines or highly flammable, flammable or explosive

- If it is not possible to store the packaging, separate the various packaging materials and deliver them to the nearest collection point for proper disposal.
- Place the unit in a dry and sufficiently ventilated place.
- Ensure a minimum distance of 10 cm between the back of the refrigerator and the wall. Otherwise, the desired cooling capacity can no longer be guaranteed.
- Do not place the unit near heat sources such as heating, stove, oven, or open fire or in direct sunlight, as the desired cooling capacity can then no longer be guaranteed.
- The ventilation slots must always be kept clear and must not be covered or blocked.
- Before connecting the device to the power supply and putting it into operation, clean it carefully.
- Do not drill or puncture any holes in the inside or outside of the unit. The cooling circuit could be damaged.
- For hygienic reasons, daily cleaning is recommended.
- The device is neither suitable nor intended for the storage of medicines or highly flammable, flammable or explosive substances.

## **SAFETY NOTICES**

- Before initial operation, read these operating instructions carefully and observe the information contained herein.
- Incorrect operation and improper handling can lead to malfunctions of the device and injuries to the user.
- Observe the accident prevention regulations applicable to the area of application and the general safety regulations.
- Ensure that the unit stands securely on a dry, non-slip surface that matches the weight of the unit. If the s

urface is not stable enough, the unit may tip over and cause injury if shelves and products fall out.

- Make sure that the air inlet and exhaust openings on the unit base are always free of impurities. Check them regularly and remove any dust deposits with the help of a vacuum cleaner.
- Do not place the unit on a hot surface.
- Do not tilt the unit more than 45 degrees.
- Do not move the unit during use.
- Before moving the unit, unplug the power cord.
- Make sure that the unit does not tip over when moving. This could result in injury.
- When the unit is back in place, wait two hours before putting it back into operation.
- After longer transport, the device should only be put back into operation after 24 hours.
- Do not let the power cord hang over sharp edges and keep it away from hot objects and open flames.
- Make sure that it is not possible to pull or trip over the cable unintentionally.
- Do not damage, modify, pull, load, bend, crush, twist, or unwind the power cord.
- Protect the device from moisture.

- Do not clean the unit with an open water
- The device must not be immersed in water or other liquids or wetted with
- Do not place heavy objects or objects filled with liquids on the They could fall down and cause injuries.
- Liquids could be spilled, get inside the device and transfer power!
- Only use the original parts intended for the operation of the
- No operation of the device by children or persons with limited physical, sensory or mental abilities; or lack of experience and/or These persons cannot recognize the dangers of using electrical devices and/or devices that generate heat and can cause accidents, fire or damage to property.
- Always remove the plug from the socket before cleaning or disconnect the device from the power supply; the

same applies to prolonged periods of non-use.

- To disconnect the unit from the power supply, unplug the power cord or unplug or unplug the associated
- Always unplug the power cord from the power outlet only by the power
- Never touch the device, the cable or the plug with wet
- In the event of a fault or malfunction, turn off the unit and unplug it from the wall outlet. Notify your dealer. He will carry out the repair with original spare
- Cooling maintenance may only be carried out by qualified
- If the device is not used and temporarily stored elsewhere, do not store the device in a place where children play. Make sure that the door cannot close. This minimizes the risk of a child getting trapped inside the
- Never hang yourself on the door of the unit or climb onto it. The device could tip over and be damaged or cause
- Grasp the door handle when closing the door of the
- Touching and closing the door in other places can lead to trapped fingers and
- Never press strongly against the glass pane of the door, as the glass could break and cause
- Do not throw any objects on the shelves and never load them with more than 30 kg. The shelves could fall down and cause

Make sure that the shelves are correctly and securely inserted. Dropping floors could cause injuries.



**WARNING: DANGER FROM ELECTRIC CURRENT!!!**

- Before connecting to the mains, check that the type of current and the mains voltage correspond to the information on the type plate of the
- Make sure that the power cable is free of damage, damaged cable must be replaced by qualified
- Damaged equipment must not be used! In this case, disconnect the device from the power supply and contact your specialist dealer!
- Do not use adapters or extension cords.
- The unit is live as long as it is connected to the power
- The unit does not have a power switch. Before the unit can be cleaned, the mains plug must first be removed!
- The device is intended for indoor operation. Outdoor use, in the rain, can lead to short-circuits, leakage current or electric shocks.
- If the unit gets wet, unplug it immediately and have it checked by a specialist before the next start-up. Risk of fatal injury from electric shock!
- Never attempt to open or repair the device yourself. Risk of fatal injury from electric shock!



**WARNING: DANGER OF INJURY!**

Never try to place your fingers, rods, screwdrivers or other thin objects between the bars of the cold air blower. Behind the protective grille a fan rotates at high speed. There is a risk of injury, electric shock and damage to or malfunction of the device.



## **WARNING: DANGER OF FIRE!**

The cooling circuit of this unit contains the refrigerant isobutane (R600a). This natural gas, with high environmental compatibility, is flammable and can escape if the cooling circuit is damaged. Make sure that no parts belonging to the cooling circuit are damaged! Should the coolant circuit ever be damaged, it is essential to avoid open fire and ignition sources and ensure good ventilation!

The compressor of the refrigerator can become very hot during operation! Avoid the Use of flammable gases from spray cans or similar in the immediate vicinity of the unit!



## **WARNING: RISK OF INJURY!**

Packaging materials, such as foils, polystyrene or small parts of the transport safety device, can be dangerous for children! There is danger of injury or suffocation! Keep the packaging material away from children!

## **UNPACK**

- Make sure that the packaging is undamaged. The device as well as the accessories are protected and / or fixed for After opening the packaging, remove the packaging material and any transport securing devices in the form of adhesive tapes or cable ties.
- Then check the completeness of the delivery and make sure that neither the device nor the accessories are
- Keep the packaging of the device. The device can only be safely transported in its original packaging. If it is not possible to store the packaging, separate the various packaging materials and deliver them to the nearest collection point for proper
- Although the device was cleaned inside before it was shipped, it is advisable to clean it again before you fill it with

## **SUPERSTRUCTURE**

Place the unit in a dry and adequately ventilated room. Ensure a safe stand on a dry and non-slip surface.

Place the back of the unit at least 10 cm from the wall to ensure sufficient air circulation at all times. There should be at least 30 cm space above the device; 2 cm to each side.

Performance and power consumption may be affected by ambient temperature or direct sunlight. Therefore, do not place the device to direct sunlight and do not place it in the immediate vicinity of a stove, radiator or other heat source.

Make sure that the mains plug is always freely accessible and can be easily disconnected from the mains.

Set up the shelves of the refrigerator so that the distances correspond to the height of your goods.



Nach Lieferung bzw. einem Transport des Gerätes, schließen Sie dieses erst an, nachdem das Gerät für mindestens 24 Stunden stillgestanden hat. Dies ist unbedingt notwendig, damit sich das Kühlmittel im Kompressor sammeln kann.

*After delivery or transport of the device, connect it only after the device has been stationary for at least 24 hours. This is absolutely necessary so that the coolant can collect in the compressor.*



## CONNECTION

Connect the device only to a grounded safety socket and a 230 volt connection.

Before connecting the device, make sure that the voltage and frequency of the power supply correspond to the information on the type plate! Other voltages can lead to overheating of the device!

**If you have connected the device, wait about one hour so that the interior can cool down sufficiently before loading it with goods.**

**After a power failure or if the device has been disconnected from the power supply, wait at least 5 minutes before reconnecting the device and putting it into operation!**

**If the unit is restarted immediately after it has been switched off, the fuse may trip and the current flow may be interrupted. In addition, the compressor may be overloaded and damaged.**

## OPERATION

To save energy and prevent cold air from escaping, only keep the door open as long as necessary.

This unit has a recirculation fan which ensures that the cold air circulates inside.

The distances between the shelves and the door serve for air circulation. Therefore, when storing your goods, make sure that the air can circulate freely and that no goods protrude or the fan is covered by goods. Distribute the goods homogeneously over the shelves.

### CLEANING

Clean the housing and the interior with a soft, dry cloth. If heavy soiling has to be removed, use a cloth moistened with warm water and a mild, non-abrasive cleaning agent. Make sure that no water gets into the unit. Wipe thoroughly with a dry cloth to dry the surfaces.

Do not use caustic or abrasive cleaning agents! Do not use alcoholic or alkaline cleaning agents, thinners, or petrol. This could damage the plastic parts or painted surfaces! Never use hot water to clean the unit!

### DEFROST/ CONDENSATION WATER DRIP TRAY

The units have an automatic defrost function. The condensation water is collected in a collecting tray. The water in the drip pan evaporates automatically. If the air humidity is high, a certain amount of water may collect in the drip pan. Empty them once a day.

### TIPS AND INFORMATION

**In the event of a power failure** open the refrigerator door only if absolutely necessary. Do not add any new, uncooled goods during this time.

**If the refrigerator will not be used for a long time,** remove all goods

from the refrigerator and disconnect it from the power supply by disconnecting the power plug.

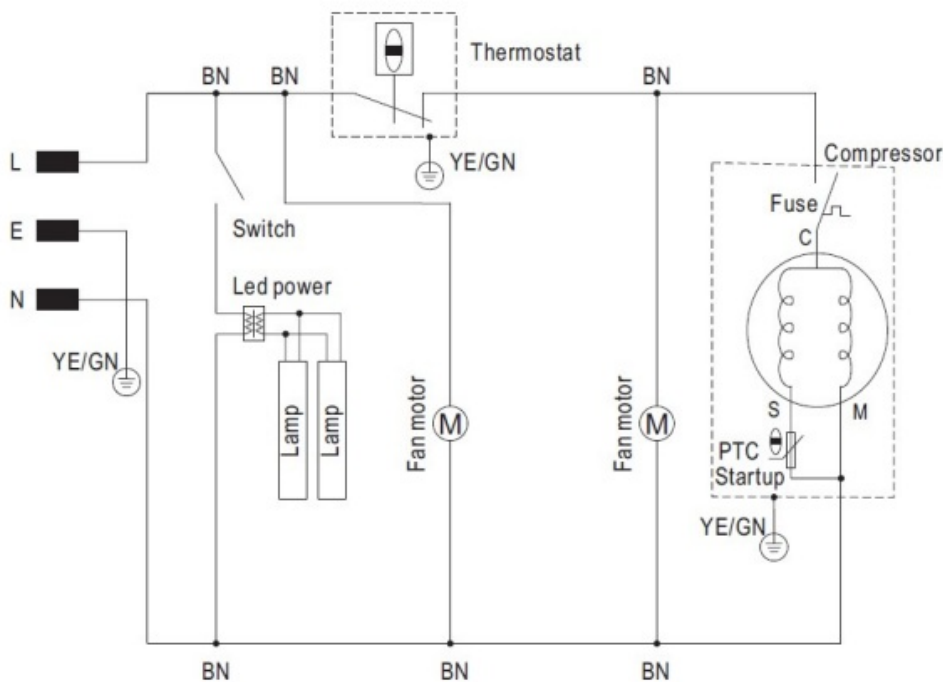
Clean the interior and then dry it thoroughly to prevent the formation of odours and mould. Afterwards, keep the door open to ensure that there is no moisture in the interior.

**If the refrigerator needs to be transported,** disconnect it from the power supply by unplugging the power cord. During transport, make sure that the feet of the refrigerator do not damage the power cable and that they do not touch anything during transport.

**If the refrigerator is stored temporarily**

, get a small piece of wood or something similar, which you attach between refrigerator door and interior to prevent that the door can close completely!

## CIRCUIT DIAGRAM



## IN CASE OF MALFUNCTIONS

In the event of malfunctions, please observe and check the following points before requesting customer service.

### Refrigerator does not cool:

Is the power supply interrupted?

Has the mains plug been removed from the socket? Has the associated fuse blown?

### Refrigerator does not cool sufficiently:

Is the temperature set correctly? Can the cold air circulate freely? Has the fan been blocked?

Was the door last opened frequently or for a long time?

### Fridge is noisy:

Are the feet correctly adjusted and touch the floor? Is the refrigerator vertical and horizontal?

Does the fender on the back touch the wall? Does the device touch other devices or objects?

### Condensation on the outside:

In very warm or humid climate, or depending on location of the refrigerator, it can happen that the condensation collects on the outside of the unit.

This is normal and happens when water particles from the

Air can come into contact with cold surfaces. Wipe the condensation Simply wipe off the water with a dry cloth.

If the above notes do not work, disconnect the unit from the power supply by unplugging the power cord. Put the contents of the refrigerator in another refrigerator or a suitable container. Contact the dealer from whom you purchased the device and have the following information ready:

1. detailed description of the malfunction
2. exact product designation / product number
3. serial number
4. your name, address and telephone number
5. date of purchase
6. desired date for service visit




## DISPOSAL

Once the appliance has been used up, please dispose of it properly at a collection point for electrical appliances. Electrical appliances do not belong in household waste.

Your responsible administration will inform you about the addresses and opening hours of collection points. This is the only way to ensure that old appliances are properly disposed of and recycled. Thank you very much!

***Read More About This Manual & Download PDF:***

## Documents / Resources

	<p><b><a href="#">SARO GTK425 Refrigerator with Recirculation Fan</a></b> [pdf] Instruction Manual GTK425 Refrigerator with Recirculation Fan, GTK425, Refrigerator with Recirculation Fan, Recirculation Fan, Fan</p>
---	--

## References

- [Home | Saro](#)