



Manual de instrucciones

Vitrina refrigerada ecológica

GLS PRO660FF



MODELO
ECO/amigable

Ahorra hasta 50%
de energía eléctrica

Por favor lee este instructivo antes de instalar y usar la vitrina.
Guarda este instructivo para futura referencia.



GRS electrodomésticos

Guatemala: (502) 2304-5555

El Salvador: (503) 2567-5700

Honduras: (504) 2559-0158 / 1136

Nicaragua: (505) 2250-5972

Costa Rica: (506) 2241-2900

grselectrodomesticos

www.grselectrodomesticos.com

Table of Contents

1. Foreword
2. Technical description
 - 2.1. General
 - 2.2. Climate classification
 - 2.3. Technical specifications
 - 2.4. Physical dimensions
 - 2.5. Maximum weight per shelf
 - 2.6. Noise level
3. Installation
 - 3.1. Installation instructions
 - 3.2. Connect to the main supply
4. Maintenance
 - 4.1. Preventive maintenance
 - 4.2. Cleaning
 - 4.3. General user information
 - 4.4. Operation
5. Service
6. First aid
7. Disposal of the unit
8. Warranty
9. Recycling information

Please see below the meaning of the symbols used throughout the manual, for your better understanding.



WARNING



INFORMATION



CAUTION



FIRST AID



1. Foreword

Thank you for purchasing this new refrigerator from ICCOLD.

Before using this unit please read the instructions below carefully. A well-maintained ICCOLD refrigerator will help you increase your sales and profits.

This refrigerator has been designed for beverages.

2. Technical description

2.1 General

The merchandiser must be connected to a grounded mains outlet with a minimum fuse rating of 20A. The outlet must be easily accessible for the purposes of installation and servicing. During installation, other authorities may impose additional requirements in respect of lighting, alarm equipment and similar.

2.2 Climate classification

According to climate specifications, this refrigerator is tested for “ST” condition, namely ambient temperature of 100°F and 65% humidity.

Limited outdoor use is allowed only under suitable roof / shade. Not to be placed under direct sunlight.


The floor must be flat, not inclined, for stability reasons.

2.3 Technical specifications

	NAR-S23	NAR-S26	NAR-D47S	NAR-D49H	NAR-T72H
Rating Voltage	115V 60Hz	115V 60Hz	115V 60Hz	115V 60Hz	115V 60Hz
NET Volume	570L	640L	1150L	1150L	1570L
Thermostat	0-7.2°C	0-7.2°C	0-7.2°C	0-7.2°C	0-7.2°C
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic
Capacity	576 cans (330ml)	648 cans (330ml)	1296 cans (330ml)	1296 cans (330ml)	1800 cans (330ml)
Ambient Temp	100°F,ST condition	100°F,ST condition	100°F,ST condition	100°F,ST condition	100°F,ST condition
Rated Power	425 W	425 W	680 W	680 W	850 W
Current	4.8 A	4.8 A	8 A	8 A	9.5 A
Refrigerant	R290, 0.08kg	R290, 0.08kg	R290, 0.12kg	R290, 0.12kg	R290, 0.08kgX2



Do not place cream spray bottles inside the cooler.



Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

2.4 Physical dimensions

Model	Width	Depth ¹	Height ²	Weight
NAR-S23	686mm	758mm	1998mm	120kg
NAR-S26	762mm	758mm	1998mm	126kg
NAR-D47S	1375mm	758mm	1998mm	210kg
NAR-D49H	1375mm	758mm	1998mm	200kg
NAR-T72H	1985mm	758mm	1998mm	320kg

2.5 Maximum weight per shelf

Model	Max Weight / Shelf	No. of cans (330ml) / Shelf
NAR-S23 NAR-T72H side shelf	~50kg/sh	128 cans
NAR-S26 NAR-D47S NAR-D49H NAR-T72H middle shelf	~50kg/sh	144 cans

2.6 Noise level:

Model	Noise level (dBA)
All model	<65.00

3. Installation

After unpacking, check the cabinet for any damage caused during transportation. In the event of damage, please contact the forwarding company.

Allow the refrigerator to stand upright for at least 1 hour prior to connection to the mains supply. This gives the oil time to run back to the compressor after transit and installation.



Flammable refrigerant used ! When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of leak.



Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Take off door.
- Leave the shelves in place so that children may not easily climb inside

¹ Including handle

² Including caster wheels



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. Young children should be supervised to ensure that they do not play with the appliance.

3.1 Installation instructions



Improper leveling might result in cabin deformation affecting cooler performance.

- a. Always ensure that your refrigerator is installed on level floor / counter. For some models there are 2 adjustable feet at the front under the chassis. Please adjust until the refrigerator levels. Check using a spirit, if available.



The unit should not be placed near any kind of heat source.



The unit should not be placed under direct sunlight.



Keep the ventilation openings, both in the appliance enclosure and in the built-in structure, clear of obstruction.



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



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



The instructions for appliances which use flammable insulation blowing gases shall include information regarding the disposal of the appliance.



To reduce the possibility of fire, this appliance must be installed only by a suitably qualified person.



Failure to comply with the instructions may result in high-energy consumption and poor performance of the unit.

- b. Mains connection: If the mains cord supplied is not long enough, do not use an extension lead. Ask a technician to install a socket near the refrigerator.



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

- c. The refrigerator must stand upright for at least 1 hour after transportation and prior to start up.
- d. Ensure that there is a spacer to maintain a distance between the back side of the refrigerator and the wall, and that nothing is placed on top of the refrigerator.



Do not use electrical appliances inside the cooler.

- e. Allow a minimum gap of 100mm at the rear and 50mm at the sides of the cooler. Assemble the spacer supplied with the appliance to adjust the correct distance from the rear walls. Do not place anything on top of the refrigerator.

3.2 Connection to the mains supply

Connect the refrigerator to a 115 Volts, 60Hz power supply on a min 15A fused & grounded socket. Do not use extension cables. If the power cord is not long enough, ask an authorized electrician to replace it with a longer one, or to install a socket near the refrigerator.

Do not compress the main cable.



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

4. Maintenance



PRIOR TO ANY CLEANING OR MAINTENANCE PROCEDURE, UNPLUG THE REFRIGERATOR!



DO NOT DAMAGE THE REFRIGERANT CIRCUIT.



The component parts shall be replaced with like components and that servicing shall be done by factory authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.

4.1 Preventive maintenance

- Clean the condenser once or twice yearly using a vacuum cleaner.
- Use mildly soapy water to clean the interior of the refrigerator. Use a window-cleaning agent to clean the glass surface. Use gloves when you clean the glass.
- Pay the appropriate attention during the transportation of the cooler so that you do not damage the LED/lamp, the front grille or the glass door.



Do not use alcohol/acid based cleaning agents.

4.2 Cleaning

Tend the area of the cooler and keep it clean and dry.

It is important to clean the refrigerator twice a year. In order to avoid mould formation, odours, etc. product compartments must also be thoroughly cleaned. The interior of the refrigerator has to be cleaned with a mild soapy cloth.

Keep the cooler in a stable position during cleaning.



For your safety, during cleaning the unit should be unplugged from the wall socket.

Do not remove the safety devices (grates, guards, earthlings, etc.).

Keep the cooler in a stable position during cleaning, do not step on or lean over the cooler.

If one or more of the bottles break while in the appliance and liquid spills inside the cabinet or the space surrounding the appliance gets wet, unplug the cooler before you clean the liquid around and inside the cooler. Remember to take all necessary actions to protect yourselves from broken glass (use protective gloves when cleaning).

4.3 General user information

The thermostat is located on the inside of the refrigerator. The thermostat is factory set to approx. 0~7.2°C. If you require a higher temperature (warmer), turn the thermostat knob anticlockwise. If you require a lower temperature (colder), turn the thermostat knob clockwise.

4.4 Operation

Energy saving tips:

For energy saving and for the refrigerator's better performance:

- Load your refrigerator at night-time so that the drinks are cold once you get there in the morning.
- Store your back-up stock in a cool and/or dark place so that when reloaded, they will need much less time to cool them down.
- Wipe moisture off the products before you place them in the ICM.

Avoid opening the door for long periods of time

5. Service



ALL ACCESS TO THE COOLING SYSTEM AND ELECTRICAL PARTS (CHANGING A LAMP OR REFRIGERATION DECK) MUST BE PERFORMED BY AUTHORIZED PERSONNEL ONLY



PRIOR TO ANY CLEANING OR MAINTENANCE PROCEDURE, UNPLUG THE REFRIGERATOR!



IN CASE THERE IS NOISE, YOU NEED TO UNPLUG THE COOLER AND CALL SERVICE!



Do not damage the refrigerating circuit during servicing

If the refrigerator is not functioning properly or is out of order, please check the following before calling the authorized provider.

FAULT	POSSIBLE REASONS	HANDLING
The refrigerator does not work	Power cord not plugged in	Plug it in
	No power coming through the socket	Check for fuse on the mains
The cooler does not cool enough. The products are warm.	The thermostat setting is not correct	Rotate the thermostat knob clockwise
	The refrigerator has recently been reloaded with warm products. It takes 8-16 hours to cool them down.	Preferably, reload the refrigerator before night closing
	The refrigerator is loaded in such a way that the air circulation in the interior is getting blocked	Load the refrigerator according to the standards you have been provided with by the company
	The door does not seal properly	Repair the doors for proper

		closing (this type of repair should be performed by an authorised technician)
	Leakage in the cooling system	Repair the leakage (this type of repair should be performed by an authorized technician)
The cooler sometimes makes noise	For this particular refrigerator, a powerful mechanism is needed and consequently a certain amount of noise cannot be avoided	Refrigerator is of dynamic type, according to the specifications that the company is offering
	Intense metallic noise	Call a service technician
	Inclined or curved floor	Level the cooler properly by adjusting its feet. Placing a spirit level on the top of the cooler will assist you in levelling it
There is water on the floor	The drainage hole for the condensate water is blocked	Unblock the drainage hole
	There is a leakage in the tray	Call a service technician
The lights don't work	The LED or LED driver are out of work	Call a service technician
The supply cord is damaged		If the supply cord is damaged, it must be replaced by the manufacturer, its service provider or similarly qualified persons in order to avoid a hazard

If after all the above-mentioned checks the problem with your refrigerator remains, contact the customer service department of your supplier and provide the following information:

- Type of refrigerator
- Serial number of the refrigerator
- Brief description of the problem / observation

6. First Aid



The appliance uses green refrigerant (R290) which is flammable and explosive. Normally, there is only a small amount of refrigerant in the refrigerating circuit, and the risk of explosion is minimal even in case of leakage due to the explosion-proof design of electrical components inside. However, high exposure levels to R290 can cause loss of senses and asphyxia. Liquid drops can cause burns and eye irritation.

In case of accident, proceed to the following:

ACCIDENT	IMMEDIATE ACTION
Inhalation of refrigerant	Take deep breaths of clean air. If problems persist, oxygen supply of artificial respiration is recommended. The administration of epinephrine or similar drugs should be avoided
Contact with eyes	Wash your eyes thoroughly with plenty of water for at least 15 minutes and then consult a doctor
Contact with skin	Rinse immediately with water

7. Disposal of the unit

This symbol on the product, or in its packing, indicates that this product may not be treated as household waste. Instead, it should be taken to the appropriate waste collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by the inappropriate waste handling of this product. For more detail information about the recycling of this product, please contact your local council, your household waste disposal service, or the shop where you purchased the product.



8. Warranty

The refrigerator is covered by a warranty signed upon purchase.