

BETTER LIVING, BETTER LIVES

WINE CHILLER INSTRUCTION MANUAL

MODEL NUMBER: KP115ER



Please read this instruction manual thoroughly before using. Keep this manual handy for further reference. Dear Customer:

Thank you for purchasing this quality product from KADEKA.

In order to achieve the best of this Wine Chiller, we recommend that you read the instruction manual before using it. This manual contains important information including safety and installation instructions. Please read it carefully before use and follow all safety information and instructions.

If you would like to find out more about any other products in KADEKA extensive range, visit us at <u>www.kadeka.com.vn</u>

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Symbols used in the Manual and their definitions:

Not allowed	This symbol means that the behavior as described is not allowed, failing which may give rise to product damages or personal injuries.	() Warning	This symbol means that the safe operation of the product and the personal safety of the operator are concerned, and that the operation must be performed in strict compliance with the requirements as specified, failing which may give rise to the product damages or personal injuries.	 Caution	This symbol means that the operator must pay attention to the information as described, failing which may give rise to the product damages or other losses due to the improper operation.
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Environment Impact Statement

Protect the environment and avoid any pollution. This product may cause environment impacts during the operation.

Please pay attention to the following:

The carton, plastics and other recyclable wastes must be put into the classified waste bin as designated. The improper disposal of old batteries and other hazardous wastes may cause serious environmental pollution; therefore, they must be stored in the waste recycling bin.

Safety precautions

① 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.

① Children aged from 3 to 8 years are not allowed to load and unload refrigerating appliances.

① If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in 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.

(1) WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

• For appliances which use flammable insulation blowing gases, the instructions shall include information regarding disposal of the appliance. Only the service agent or similarly qualified persons can disposal flammable insulation blowing gases of appliance.

① Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

WARNING: To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.

S 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

① Due to the special characteristics of the tempered glass, the tempered glass may be exploded at the probability rate of 3%-5% according to the industrial estimate, while this company will strictly control it within 3%.

This refrigerating appliance is not intended to be used as a built-in appliance. Ensure that the power source complies with the requirements as indicated on the parameter nameplate

An independent socket, at least 10A and complete with earthing device, shall be used, and it is not allowed to use the transformer and extension socket for power supply.

- In all cases, the socket must be connected to an earthing line and it is not allowed to modify the power line and plug.
- The power line plug shall keep in solid contact with the socket; otherwise, it may give rise to any fire.
- After the wine chiller is installed in place, the plug shall be easily accessible to facilitate the

removal of the wine chiller plug-in case of any accident.

Never pull out the wine chiller plug by dragging the power line. To remove the plug, hold it and

Never damage the power line

pull it out of the socket. Avoid crushing of power line by the wine chiller body or trampling by anybody. Take much care when handling the wine chiller. Bundle up the power line, but never roller it. N In case of damages of power line When the power line is damaged or the plug is worn out, do not further use it. In such a case, the power line or plug must be replaced at the repair workshop designated by the manufacturer. or replaced by the competent professional. Where the power line needs to be extended, the cross-sectional area of the extension line must not be less than 0.75mm². ① In case of leakage of flammable gas Firstly, close the valve with gas leakage, and then open the doors and windows for ventilation. Never insert or remove the power socket of the wine chiller. ① Never store or use the gasoline or other flammable substances in the immediate area of the wine chiller to avoid fires. ① Never place flammable and explosive substances and highly corrosive acid and alkaline etc. in the wine chiller. Avoid damages of the refrigerating circuit. Do not use any electric device in the closet of this wine chiller. • Do not use any mechanical equipment or other methods to accelerate the defrosting process. ① Please take good care of children Prevent the children from playing inside the wine chiller. Prevent the children from hanging from the door body to avoid injuries due to inclination of door • body or turnover of the wine chiller. Prevent the children from putting their hands or feet into various types of punched holes and side edges of the mechanical compartment, back plate or other metal protection parts of the wine chiller, to avoid injuries. Prevent the children from climbing or seating on the shelf in the wine chiller, for this may damage the wine chiller and the shelf. Please keep the key of the wine chiller, if any, out of reach by the children, to prevent the children from locking themselves inside the wine chiller. O Prevent water ingress Never sprinkle or flush the wine chiller using water, nor place the wine chiller in an area exposed to moisture or water sprinkling, let alone filling the wine chiller with water, so as to avoid impairment of the electric insulative of the wine chiller. Furthermore, failing to follow such requirements may lead to electric shock and fire, or other accidents. ① Avoid cold injuries After the wine chiller is put into operation, never touch its inner surface, especially when your hand is wet; otherwise, the skin may stick onto the inner surface to get injured. Never modify the wine chiller without approval It is not allowed to remove or modify the wine chiller without approval, nor to cause manmade damages of the refrigerating circuit. The wine chiller must be repaired by the competent professional. O Do not place the wine or other loads onto the door body when the door is open, to avoid any accident

- ① Remove the power socket in following cases
 - Before cleaning or servicing the wine chiller, or when the wine chiller is faulty or has a power failure, remove the power line plug of the wine chiller, and wait for at least 5 minutes before switching on the power supply again, to avoid damages of the compressor due to the consecutive starts.

① This wine chiller can be only used to store various types of wines

() When the wine chiller is to be rejected

- Keep the cabinet far away from the source of ignition to avoid any accident. Remove the door of the wine chiller, to avoid any accident of children when they are playing inside it.
- Deliver the wine chiller to the designated place for disposal.

① Only the technical service personnel can carry out the maintenance of the wine chiller and non-professional participation can be dangerous for users. The replacement of the soft power cables must also comply with this regulation.

① This appliance is intended to be used exclusively for the storage of wine.

- The appliance is not suitable for the storage of food.
- This refrigerating appliance is not suitable for freezing foodstuffs.

U 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.

When disposing of the appliance do so only at an authorized waste disposal centre. Do not expose to flame.

① 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.
- 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.

Refrigerant

① The refrigerant isobutane (**R600a**) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged.

The refrigerant (R600a) is flammable.



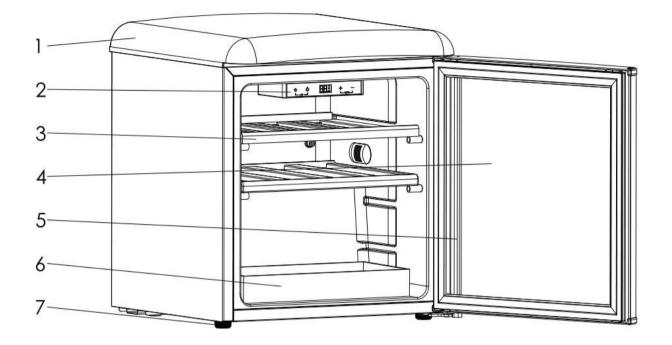
Warning; Risk of fire / flammable materials

If the refrigerant circuit should be damaged:

① Avoid opening flames and sources of ignition.

① Thoroughly ventilate the room in which the appliance is situated.

Name of component



1	Top cover
2	Display panel
3	Shelf
4	Glass door
5	Door gasket
6	Wood box
7	Adjustment leg

Technical parameters

Model	KP115ER
Rated voltage and frequency	220-240V ~ 50Hz
Climate type	N / ST
Rated current	0.8A
Volume	48L
Refrigerant	R600a / 16g
Insulation blowing agent	Cyclopentane
Dimensions (Width * Height * Depth)	480*535*505

Note:

• The information about the climate type is provided on the nameplate of the wine chiller. "N / ST" indicates this appliance is intended to be used at ambient temperatures ranging from 16°C to 38 °C';

Precautions for installation

- Λ The wine chiller shall not be tilted over 45° when being handled, and it can be electrified only 120 minutes after handling operation. The wine chiller must be placed on a flat and solid ground surface. If it needs to be elevated, a stable, solid and inflammable pad shall be used. Never use the packaging foam as the pad to elevate the wine chiller. Do not place the wine chiller in the area exposed to moisture or water splash. The water splash or dirt on the wine chiller shall be timely removed using the soft cloth to prevent rusting and impairment of electric insulative. This wine chiller is designed to operate in environment temperature specified by its climate type \sim marked on the rating place. Do not use it in the rain. The wine chiller shall be kept far away from the heat source and protected against sunshine, to avoid influencing the normal operation of the wine chiller. The appliance is only applied with power supply of single-phase alternating current of 220~240V/50Hz.The device uses a wall socket earthed according to current recommendations. If the power cable is damaged, do not proceed with his replacement but contact your after-sales service. The socket must be readily accessible but out of reach of children. If unsure, contact your installer.
 - The wine chiller shall be well ventilated; otherwise, the normal operation of the wine chiller may be adversely influenced. The ventilated space must be at least 20cm from the both sides of the wine chiller. The ventilated space must be at least 10cm from the top and back sides of the wine chiller.

Precautions for operation

- 1. Clean the wine chiller.
- 2. Keep the wine chiller level. After the wine chiller is leveled and cleaned, do not electrify it immediately. Keep the wine chiller stationary for more than 2 hours, and then electrify it to ensure the normal operation of the wine chiller.
- 3. Close the wine chiller door, and insert the power line. After the power supply is switched on, the wine chiller will start to work. If the wine chiller fails to work in a long period of time, check whether the power socket and the electric circuit work normally. If, half an hour later, an abrupt reduction of temperature is detected after the wine chiller door is opened, the wine chiller works normally. After 2~3 hours, adjust the temperature and then fill wines according the instruction. It is normal the compressor will work for a longer time for the initial plugging, and then works intermittently.
- 4. Generally, do not stop the wine chiller, to avoid influencing its normal service life. After the power line plug is removed, wait for at least 5 minutes before inserting it again, to ensure the normal operation of the wine chiller.
- 5. Do not switch off the power supply of the wine chiller when unnecessary, because the power interruption may cause temperature rise inside the wine chiller, thus to shorten the storage term of wines and degrade their drinking quality.
- 6. A certain space shall be maintained between wine bottles, which will facilitate the circulation of cool air. The figure illustrates the layout of drawers, baskets and shelves that result in the most efficient use of energy for the refrigerating appliance.
- 7. It is not allowed to flush the wine chiller body using water, nor to wipe the body using the gasoline or other organic solvents.
- 8. If the power cord is damaged, it must be replaced by the professional of the manufacturer, its repair department or any similar department to avoid any danger.
- 9. All power sockets must be reliably earthed.
- 10. The system shall be set up during the initial operation of the product for better protection of this product.

Method of operation



U: Power key

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- Illumination lamp key

+: temperature "+" key -: temperature "-" key

Quick start



Child lock key (combined key)

Lock: No setting can be changed when the lock is activated. Lock is automatically activated 30 seconds after a setting is changed or there is no activity. When engaged, pressing any key will result in a 2-beep alarm.

Unlock: To deactivate the auto lock, press both keys simultaneously for 5s. Any operation should be in unlock mode. Celsius degree/ Fahrenheit degree switchover key (combined key)



Press both keys simultaneously for 5s, and then you can switch over between the Celsius degree and Fahrenheit degree for display. Each time the key is pressed, a switchover will be made. When setting the system temperature, it is not allowed to switch over between the Celsius degree and Fahrenheit degree and Fahrenheit degree.



Power on/off key:

1. Press this key for 5S, and then all external power sources will be disconnected and all external equipment will be turned off, with the wine chiller in ready mode, the display screen will indicate "oF" for 60s.

2. When the wine chiller is in the ready mode, touch any key to light the display screen and then

press this power key for 5S, the wine chiller will restore its normal operation and work under real-time conditions.

Lamp on/off key

The lamp control key is a cycling key: Normally on \rightarrow Normally off \rightarrow Normally on.



Temperature "+" key

1. Functions of temperature "+" key: In locked mode, the action of any key is detected, the display screen will indicate the current set temperature. After unlock operation, this key can be operated to increase the set temperature by 1°Ceach time the key is pressed. The display screen will indicate the current set temperature in a flashing way and at a certain interval, and 5s later, if no further action of this key is detected, the setting after adjustment will be memorized, and the screen will exit from the flashing mode and restore the indication of the set temperature.

2. Rules of temperature adjustment: For example: 5°C (current set temperature)

 $\rightarrow 6^{\circ}C \rightarrow 7^{\circ}C \rightarrow 8^{\circ}C \rightarrow \ldots \rightarrow 20^{\circ}C$



Temperature "-" key:

1. Functions of temperature "-" key: this key can be operated to decrease the set temperature by 1°@ach time the key is pressed. The display screen will indicate the current set temperature in a flashing way and at a certain interval, and 5s later, if no further action of this key is detected, the setting after adjustment will be memorized, and the screen will exit from the flashing mode and restore the indication of the set temperature.

2. Rules of temperature adjustment: For example: 20°C(current set temperature) $\rightarrow 1$ 9°C $\rightarrow 1.8$ °C $\rightarrow 1.7$ °C $\rightarrow \dots 5$ °C



Routine maintenance and care instructions

- 1. To develop the best performance of this machine and prolong its service life, it shall be serviced frequently. Before maintenance, the power line plug shall be removed and it shall be confirmed that the power supply has been cut off.
- 2. It is not allowed to remove the power line plug from the socket by pulling the cable.
- 3. The wine chiller inside shall be thoroughly cleaned every year. To clean the wine chiller, the plug shall be removed and the wine chiller shall be emptied. Then the wine chiller inside shall be cleaned using the wet soft cloth or sponge dipped with clean water or soap liquid (or any other non-corrosive neutral cleanser). It is not allowed to clean the wine chiller using the organic solvent, alkaline detergent, boiled water, washing powder or acid and the like.



gent Gasoline, thinner, alcohol, acid, petroleum

- 4. In the humid environment or in the rainy weather, the wine chiller surface may be dewed, especially on the external surface of the glass door. This is caused due to the contact with the moisture in the air. In such a case, the surface can be dried using the dry cloth.
- 5. To ensure the normal operation of the wine chiller in a long period of time, the user should inspect the wine chiller on a regular basis; if any abnormality is found, the manufacturer shall be notified of the same immediately.
- 6. During cleaning operation, it is not allowed to use the water to flush the compressor compartment of the wine chiller. After cleaning operation, the wine chiller shall be wiped using the dry cloth to prevent rusting.

Storage of red wine

Red wine storage zone:

The storage zone is mainly intended to ensure the storage of your red wine under the best conditions. The temperature of the storage zone has been set at 12°C at the delivery, and this temperature is suitable for the storage of most of wine products.

The red wine is provided with a complicated nature due to its length of treating process. To express its best feature, a specific environment is needed. Although all of wine products are manufactured at the same temperature, they need to be preserved and tasted under different temperature conditions due to their special features.

Therefore, as for the wine chillers of the wine manufacturer, the absolute temperature is not essential for the storage of wine. However, a steady temperature is very important within a certain period of time. The wine can be properly preserved at any temperature as long as its temperature is not changed.

Ideal wine temperature

Below we will tell you the storage temperature for different types of wine. If you desire a more appropriate storage temperature than the inside temperature of the wine chiller (5 - 20° C), we recommend you to place the wine outside, and then store it into the wine chiller when the wine chiller inside temperature is more appropriate.

Amarone Classic Dry Red Wine 17°C Amarone Classic Dry Red Wine 17°C Barbaresco Wine 17°C Barolo Wine 17°C Beaujolais Wine 13°C Bordeaux Blanc 6°C Dry white wine 8°C Bordeaux Red Wine 17°C White Burgundy 11°C Red Burgundy 18°C Brunello Wine 17°C Champagne 6°C Chianti Classico 16°C Languedoc-Roussillon 13°C Passito di Pantelleria 6°C Provence Rose 12°C Sweet Sparkling Wine 6°C Verdicchio di Matelica & Verdicchio dei Castelli di Jesi 8°C Trentino White Wine 11°C Franciacorta White Wine 11°C Aromatic White 10°C Fruity Dry White 8°C Friulano Venetian Julia White Wine 11°C Rodano White Wine 15°C Loire Drv White Wine 10°C Loire Liqueur Wine 10°C Loire Red Wine 14°C Passito Liqueur Wine 8 - 18°C Rose Wine, New Wine 12°C Light Red Wine with Malt Tannins 14°C Red Wine with a Little of Tannins 16°C

Troubleshooting

If you find any abnormality during operation, immediately stop the operation, remove the power line plug, and check the machine according to the following instructions. If necessary, contact the after-sales service center of this company.

Status	Reason ar	nd solution		
Too high noise	The wine chiller is not level	Level the wine chiller, for the unleveled wine chiller may produce noise during operation		
The wine chiller	The power supply is not switched on	Switch on the power supply		
doesn't work	The computer board is damaged	Notify the manufacturer for repair		
	The compressor is provided with a protection mode	The operation interval of the compressor is 5 minutes.		
The wine chiller door surface is dewed	The door is opened too frequently or the door is opened for too long time	Do not open the door for too long time, nor open or close the door too frequently		
	The external environment is highly humid	Dry using a piece of dry cloth		
	The wine chiller temperature is set too low	Set a proper temperature		
The illumination lamp is not lit	The illumination lamp is damaged	Notify the manufacturer for replacement of the lamp		
	Check whether the power supply is switched on	Check the power supply		
The door is not improperly sealed and there is a leakage of cool air	The door seal may be hardened or deformed due to the low temperature inside the wine chiller after operation for a period of time.	Use the hot air of the hair dryer to bake the deformed surface or use the hot towel to cover the deformed surface, and close door and press it tightly after the door seal is softened.		
The compressor keeps operating for long time	If the temperature in the summer is too high, the compressor will work for long time. This is normal. If the wine chiller is not cool enough, please check against the following items: If the wine chiller door is not properly sealed or the door is opened too frequently, close the door tightly, and open the door at a lower frequency. Do not place too many drinks in the wine chiller, and maintain a certain space between foods. If the temperature inside the wine chiller reaches too low required temperature, check the temperature setup, and set the temperature at a higher level.			
The refrigerating effect of the wine chiller is poor	Adjust the refrigerating level. The wine chiller is exposed to sunshine or any heat source is located in its immediate area. Any hot drink is placed into the wine chiller The drinks in the wine chiller are crowded to impair the cool air circulation. The wine chiller door is frequently opened or is not properly closed.			
There is any odor in the wine chiller	The new wine chiller may give off the smell of the foaming agent or plastic. That's normal, and such smell will disappear slowly in future. Check whether there is any spoiled drink inside the wine chiller. Any odorant drink shall be tightly sealed using the plastic bag. The wine chiller shall be cleaned on a regular basis.			
The wine chiller produces the liquid flowing sound.	The sound is generated from the flowing of the refrigerant inside the circulating pipeline of the refrigerating system. That's normal. No further treatment is required.			
The wine chiller produces snapping	This is the sound generated in the startup of electric components, such as the relay and thermal protector, during start or stop of the wine chiller.			
sound in operation	This is caused by the mutual fine movements inconsistent thermal expansion and contraction changes of the wine chiller inside temperature stopped.	of various kinds of materials due to the on arising out of abrupt		

Disusing

If it is not used for a long time, turn off the wine chiller, pull out the plug and take off the safety device or break the fuse.

Do a good job in cleaning and open the cabinet door so that no smell will be produced.

Waste disposal warning

Packing materials are used to protect the electric appliance during transportation, and

- every part of the material is recycled material.
- Paper board/cardboard (made of waste paper)
- Polystyrene blocks (foam, non-fluorinated polystyrene)
- •Plastic film, bag (polystyrene)
- Packing tape (polystyrene)
- •Do not let children play with packaging material, because the plastic film may cause suffocation!

•Send the packing materials to the public environmental recycling station.

The outdated wine chiller in residential areas where garbage is not classified still has many valuable raw materials which shall be dealt with.

The outdated wine chiller shall be discarded immediately; the plug shall be pulled out, and the soft power cable shall be removed. Destroy the lock to prevent children from

Before sending the outdated wine chiller to the public recycling station, the cold circulation

•Before sending the outdated wine chiller to the public recycling station, the cold circulation system shall not be damaged to ensure the refrigerant and oil of the wine chiller will not leak. •Information about recycling dates and recycling stations can be consulted with local sanitation departments or government agencies.

Correct disposal of this product
This symbol on the product, or in its packaging, 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 detailed 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.

General hints

The leak proofness of refrigerant cycle has been tested.

The manufacture of this product has been updating the products. In appearance, accessories and certain technical aspects, the wine chiller you bought may be partly different from the manual, please understand.



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