

MOTAK



MWC-1Z-1GD-1

1.8 cu. ft.
17 Bottles



MWC-1Z-1GD-2

2.6 cu. ft.
25 Bottles



MWC-1Z-1SD

3.5 cu. ft.
32 Bottles

Wine Cooler Instruction Manual

This manual contains important information regarding your unit. Please read this manual thoroughly prior to equipment set-up, operation, and maintenance. Failure to comply with regular maintenance guidelines outlined in this manual may void the warranty.

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IMPORTANT SAFEGUARDS

Please pay close attention to the safety notices in this section. Disregarding these notices may lead to serious injury and/or damage to the unit.



WARNING

DANGER:

- Risk of fire or explosion.
- Flammable refrigerant R600A used.
- To be repaired only by trained service personnel.
- **DO NOT** use mechanical devices to defrost refrigerator.
- **DO NOT** puncture refrigerant tubing.
- **DO NOT** pierce or burn.
- **DO NOT** store in a room with continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).

ATTENTION

- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- This appliance is for domestic use only and is intended for storing bottled and canned beverages higher than 0 °/32°F
- **DO NOT** allow children to play with unit.
- **DO NOT** leave children unattended with unit, adult supervision required.
- **DO NOT** use this unit for anything other than intended use
- **DO NOT** overload outlet, to minimize shock and fire hazards
- **DO NOT** spray the unit with water
- **DO NOT** attempt to remove or repair any component.
- **DO NOT** attempt to alter or tamper with the electrical cord.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- **DO NOT** rest unit on or against the electrical cord or plug.
- **DO NOT** damage the refrigerant circuit.
- **DO NOT** store any flammable and explosive gas or liquids inside the unit.
- The appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.
- The appliance shall be stored so as to prevent mechanical damage from occurring.
- **DO NOT** plug or unplug the cord with wet hands, to minimize shock and fire hazards
- **ALWAYS UNPLUG UNIT BEFORE** maintenance and cleaning.
- When the unit will not be in use for a long period of time, disconnect the power first, then clean it.
- **DO NOT** defrost the appliance with other electric appliances (for example, a hair dryer)
- **NEVER** attempt to scrape/remove ice/frost with sharp objects.

BEFORE USE

- Remove all packing material.
- **BEFORE** connecting the appliance to electrical power supply, leave unit to stand for about 2 hours, to reduce the possibility of malfunctions in the cooling system due to transport handling.
- Clean the appliance thoroughly, especially in the interior (See "Cleaning and Maintenance").
- In case the interior accessories are not correctly placed, rearrange them as described in "Description of the Appliance"

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PLACEMENT

- Place the appliance in a dry and regularly ventilated room.
- **NEVER** place the appliance near heat emitting devices (e.g. cooking appliances, radiators, water heaters or similar devices).
- **DO NOT** expose to direct sunlight.
- The appliance should be positioned at least 2" (50 mm) away from electric or gas cooking appliances and at least 11" (30 cm) away from oil or coal fired stoves. If this is not possible, use an appropriate insulation barrier.
- **TO ASSURE ADEQUATE VENTILATION.**
 - * Behind the Unit - there should be at least 3" (75 mm) of space
 - * Above the Unit - there should be at least 2" (50 mm) of space
 - * Each Side of the Unit - there should be at least 4" (100 mm) of space

PROPER GROUNDING REQUIRED

- To minimize shock and fire hazards, make sure that the unit is properly grounded.
 - * In the event of a malfunction or breakdown, grounding reduces the risk of electric shock by providing a path of least resistance for electric current.
- This appliance is equipped with a power card having an equipment grounding conductor and a fused plug.
- The plug must be plugged into an appropriate wall outlet that is installed and wired by all existing local codes and ordinances.
- Consult a qualified electrician or serviceman if the wiring instructions are not clearly understood, or if doubt exists as to whether the appliance is properly grounded
- Connect the appliance power cord and plug to a properly grounded wall outlet.
 - * The required nominal voltage and frequency are indicated on the rating plate (inside the unit or on the exterior rear wall of the unit).

DISPOSAL

- Dispose of properly in accordance with Federal or local regulations.
- Refer to local regulations regarding disposal of the appliance for its flammable gas.
- **CHILD SAFETY:**
 - * REMOVE / DISABLE DOOR LOCK BEFORE DISPOSAL (if the appliance is equipped with a door lock). This will make it impossible for children to lock themselves inside the appliance and suffocate accidentally.
- The cooling system of the appliance is filled with refrigerant and insulating substances which should be separately treated and processed.
 - * Call your nearest authorized service agent. If you are unable to locate one, contact your local authorities or your distributor.
 - * Be careful not to damage the tubes on the rear wall of the appliance (danger of pollution).

ENERGY SAVING TIPS

- Avoid opening the door too often, especially when the weather is hot and humid.
 - * Once you open the door, close it as soon as possible.
 - * This is especially important if you have an upright model.
- Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).
- Set the thermostat from higher to lower settings as soon as possible (depends on how loaded the appliance is, ambient temperatures, etc).
- Ice and frost layers increase energy consumption, so clean the appliance as soon as the frost layer is .12 - .19" (3-5 mm) thick.
- If the gasket is damaged or the door seal is poor, energy consumption is substantially higher.
 - * To restore efficiency, replace the gasket.

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- Always consider the instructions stated in the sections Positioning and Energy Saving Tips, otherwise the energy consumption is substantially higher.
- Remove the shipping bracket at the base of the door opening and replace the foot before operating this appliance.

INSTALLATION WARNINGS:

- The appliance shall be installed in accordance with national wiring regulations
- The appliance is to be installed in accordance with the Safety Standard for Refrigeration Systems, ANSI/ASHRAE 15.

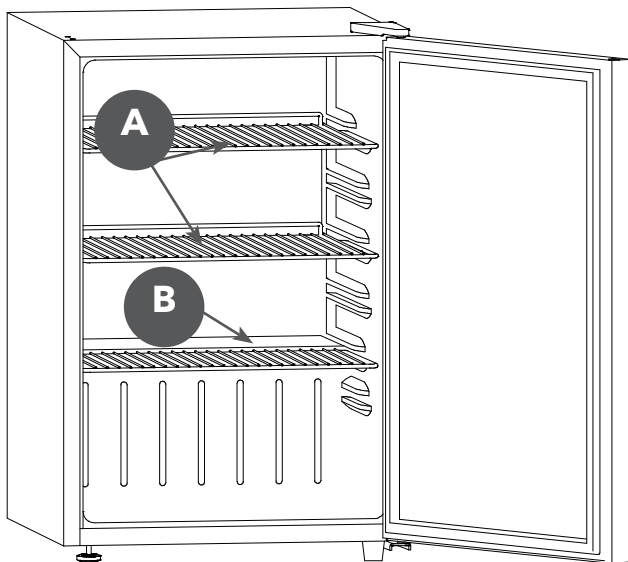
Notice:

- * Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry recognized assessment specification.
- * Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.
- * Component parts shall be replaced with like components so as to minimize the risk of possible ignition due to incorrect parts.

INSTALLATION:

1. Unpack and remove all packaging before using the unit.
2. Place the appliance firmly on a solid base.
 - * Some appliances have adjustable feet on the front side; use them to level the appliance..

DESCRIPTION OF THE APPLIANCE



A - Adjustable Wire Shelves

- Shelves can be optionally placed on the guides inside the appliance.
 - * The number of shelves depends on the model
- Perishable items should be stored towards the back/rear of the shelves, which is the coldest part of the shelf.

B - Defrost Water Outlet

- The interior of the appliance is cooled with a cooling plate mounted in the rear wall. Under the plate there is a channel and an outlet for defrost water.
- Regularly check the defrost water outlet and the drain channel for blockage.
 - * They should always be kept free and clean of particles.

WE RESERVE THE RIGHT TO ALTER THE SPECIFICATIONS WITH NO EFFECT ON THE OPERATION OF THE APPLIANCE.

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TEMPERATURE CONTROL

Figure A



- To start the appliance, turn the temperature control knob (located on the exterior rear wall of the cabinet) to the position corresponding to the desired cooling on the ° graduated blue dial.
* Temperature Range: 43°F-57°F (6°C-13.8°C). (see Fig A.)
- The temperature will vary depending on the quantity of the item stored and on the frequency with which the door is opened.
- To turn the control to the "OFF" position, rotate the control knob to the "0" position.
- If the appliance has not been in use for an extended period of time, set the control to maximum for 2-3 hours before turning to the desired position.
- If the appliance is not being used for long periods, disconnect the plug and leave the door partially open to reduce mold/mildew from accumulating inside the appliance cabinet.
- Changes in ambient room temperature will affect the internal temperature (choose correct setting of the thermostat knob).
- In STOP (0) position, the appliance does not cool (cooling system is switched off), but the power supply is still on.
- The temperature in the appliance will also depend on how often the door is opened.

FOOD STORAGE GUIDELINES

Proper use of the appliance, adequate packaging, correct temperature, and hygienic precautions will influence the quality of the items stored.

- Never store flammable, volatile, or explosive substances.
- Foods should be cooled down before storing.
- Before storing items in the appliance, remove excessive packaging (cardboard outers, etc.).
- Pack systematically and make sure that foodstuffs do not touch each other (various odors may mix). Assure adequate air circulation around packages.
- Beverages with high alcohol percentage need to be stored in tightly sealed bottles in a vertical position.
- Foods should not touch the rear wall of the refrigerator
- Avoid opening the door too often.
- When setting the thermostat to the lowest temperature, gradually lower the thermostat to avoid freezing.
- Some organic solutions (such as volatile acids in lemon and orange juice, etc.) can damage plastic surfaces or gaskets if exposed over long periods.
- Unpleasant odors inside the appliance are a sign that something is wrong with the food or that your appliance needs to be cleaned. Unpleasant odors can be eliminated or reduced by washing the interior of the appliance with a mild solution of water.
- Remove perishable items from the appliance before leaving for an extended period of time.

AUTOMATIC DEFROSTING

- **WARNING: DO NOT** use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer
- There is no need to defrost the chiller, because ice depositing on the inner back wall is defrosted automatically.
- Ice build-up on the inner back wall during the compressor operation will defrost automatically when the compressor has cycled off.
- Defrosted water collects inside the drain when it passes through the drain outlet in the inner back wall into a drain pan situated above the compressor, from where it evaporates.

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CLEANING

1. Disconnect the power supply before cleaning the appliance.
2. Do not use coarse or aggressive cleaning agents, as they can damage the surface.
3. Clean the exterior with water and detergent.
4. Remove the detachable accessories in the interior of the appliance and clean with water and liquid detergent.
5. Plastic parts cannot be washed in dishwashers.
6. Wash the interior of the appliance with lukewarm water, adding one or two spoonfuls of vinegar.
7. After cleaning, connect the appliance to the power supply and reload it.

SWITCH OFF THE APPLIANCE WHEN NOT IN USE

If you do not intend to use the appliance for long periods:

1. Set the thermostat knob to the STOP (0) position
2. Disconnect the power supply, take out the contents
3. Defrost and clean the appliance
4. Leave the door slightly open

TROUBLE SHOOTING

Before requesting any service on your unit, please check the following points. Please note that this guide serves only as a reference for solutions to common problems.

The Appliance Fails to Operate After Connecting to the Electrical Power Supply

- Check the power cord is properly connected.
- Check the power supply in the electrical outlet. (Blown fuse/circuit breaker)
- Make sure the appliance is powered on. (Thermostat knob in operating position)

Continuous Operation of the Cooling System

- The door is frequently opened or left open for too long.
- The door is not properly closed (the door may sag, the gasket may be damaged).
- The unit may be overloaded
- There may be inadequate ventilation of the compressor (ensure adequate air circulation).

Ice Formation on the Inner Rear Wall

- As long as the defrost water runs to the channel and through the outlet to the drain pan on the compressor, automatic defrosting of the appliance is assured.
- If the ice formation on the inner back wall increases to 3-5 mm, then ice should be manually defrosted.
 - * Set the thermostat knob to **STOP (0)** position and leave the door open.
 - * **NEVER** use electric devices for defrosting
 - * **DO NOT** scrape the ice or frost layer with sharp objects.
- After defrosting is complete, turn the knob to desired position and close the door. The cause of increased ice formation may be one of the following:
 - * The door does not seal well (clean the gasket if it is contaminated, or replace it if it is damaged);
 - * The door is opened too frequently or left open too long.
 - * The food stored in the appliance was warm.
 - * The food or dish is touching the inner back wall.

Water is Leaking from the Appliance

- If the discharge water outlet is clogged or the defrost water drips over the channel, water will leak from the appliance.
 - * Clean the clogged outlet.
 - * Manually defrost the increased ice layer (see above section 'Ice Formation on the Inner Rear Wall').

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Noise

Cooling in this appliance is made possible by cooling the system using a compressor, which will produce certain noise levels. How noisy the appliance is depends on where it is placed, how it is used and how old the appliance is.

- During the operation of the compressor, the noise of the liquid is heard, and when the compressor is not operating, the refrigerant flow is heard. This is normal and will not affect the lifetime of the appliance.
- After starting the appliance, the operation of the compressor and the refrigerant flow may be louder, which does not mean that something is wrong with the appliance, and will not affect the lifetime of the appliance. Gradually, the noise will reduce.
- Sometimes unusual and loud noises may be heard. This noise is often a consequence of inadequate installation.
 - * The appliance must be level and installed on a firm, solid base/floor.
 - * The appliance should not touch the wall or kitchen units standing next to it.
- Check the accessories on the interior of the appliance; they should be placed correctly in their positions. Also check, bottles, tins, and other vessels are not touching each other, causing rattling and/or vibrations.

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