



MFC-46203/3

USER MANUAL

WINE COOLER

Contents

1.	Your Wine Cooler	3
2.	Technical Data	3
3.	Safety Precautions	4
4.	Important Precautions	4
5.	Installation Instructions	5
6.	Operating your wine cooler	5
7.	Care and Maintenance	6
8.	Problem disposal	7

DECLARATION OF CONFORMITY

Herewith, we state that this product, complies with the requirements of below directives:

EMC-Directive: 14 / 30 / EU

Low Voltage Directive: 14/35 / EU

ErP Directive 09 / 125 / EC

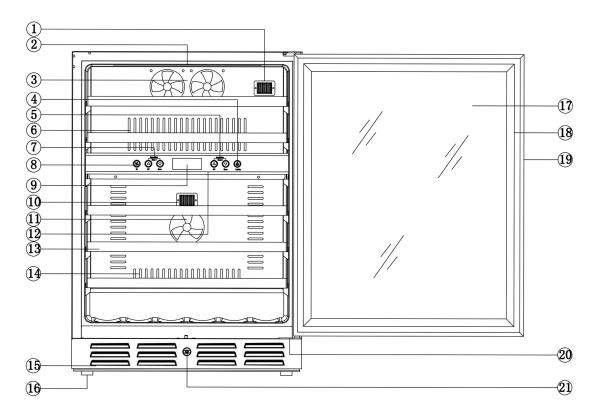
CE Marking: 93 / 68 / EEC

RoHS Directive: 11 / 65 / EU & Delegated Directive (EU) 15 / 863

The detailed declaration of conformity can be found at

www.morris.gr

Your Wine Cooler



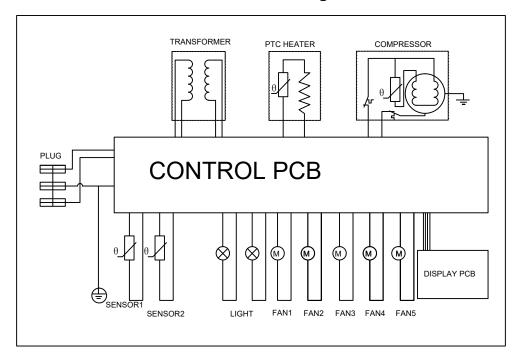
- 1 . Upper zone NTC point
- 2 . Upper zone Light
- ${\bf 3}$, Upper zone Fan
- 4 Light switch
- 5 , Lower zone temperature
- 6 . Exhaust window
- 7 . Upper zone temperature
- 8 . Temperature switch
- 9 . Temperature display
- 10. Lower zone NTC point
- 11. Lower zone Fan
- 12. Lower zone Light
- 13, shelf
- 14 Exhaust window

- 15. Exhaust window
- 16. Foot
- 17, Glass
- 18, Door seal
- 19, Handle
- 20. Lower Hinge
- 21, Lock

Technical Data

Model no.	MFC-46203 /2
Capacity	138 L
Voltage	220-240V AC
Current	0.7 A
Frequency	50Hz
Protection class	I
Climate class	SN/N
Input power	90 W
Temperature Control Range	Upper zone:5-10°C
	Lower zone:10-18°C
Net weight	47.4KG
Gross weight	51.4KG
Shape size(W×H×D)	595W x 840H x 568D mm
Packing size(W×H×D)	657W x 893H x 626D mm

Electrical Circuit Diagram



Safety Precautions



To reduce the risk of fire, electrical shock, or injury when using your appliance, follows these basic precautions;

- PLEASE READ all instructions before installing, operating, or servicing the appliance.
- **Danger and Warning:** Failure to follow this safety statement will result in severe personal injury or death, property or equipment damage.
- **RISK OF CHILD ENTRAPMENT.** Before you throw away your old refrigerator or freezer, take off the doors and leave shelves in place so children may not easily climb inside.
- SHOCK HAZARD Electrical Grounding required.
- Never attempt to repair or perform maintenance on the unit until the electricity has been disconnected.
- Never remove the round grounding prong from the plug and never use a two-prong grounding adaptor.
- Altering, cutting of power cord, removal of power cord, removal of power plug, or direct wiring can cause serious injury, fire and or loss of property and or life, and will void the warranty.
- Never use an extension cord to connect power to the unit.
- Always keep your working area dry.

Important Precautions

- Do not lift unit by door handle.
- Never install or operate the unit behind closed doors.
- Be sure front grille is free of obstruction. Obstructing free airflow can cause the unit to malfunction and will void the warranty.
- Failure to clean the condenser every six months can cause the unit to malfunction.
- Allow unit temperature to stabilize for 24 hour before use.
- Do not block any internal Fans.
- Use only genuine supplier's replacement parts. Imitation parts can damage the unit, affect its operation or performance and may void the warranty.

Installation Instructions

Before using your wine cooler:

- Remove the exterior and interior packing
- Before connecting the appliance to the power source, let it stand upright for approximately 2
 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- Place your appliance on a floor that is strong enough to support the appliance when it is fully loaded.
- To level your appliance, adjust the front legs at the bottom of the appliance.

Operating Your Wine Cooler

The Control Panel:





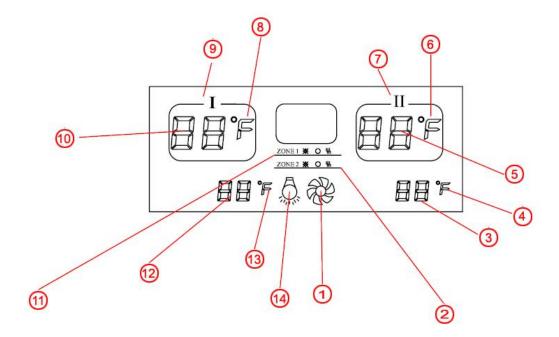




- To control the upper zone temperature, press UP and DOWN button on the left side where Upper Zone (Zone I) wordings is. Each press would adjust the temperature by 1°C among 5~10°C or 1°F among 40~64°F.
- To control the lower zone temperature, press UP and DOWN button on the right side where Lower Zone (Zone II) wording is. Each press would adjust the temperature by 1°C among 10~18°C or 1°F among 50~64°F.
- To turn on or off the internal LED lighting, press LIGHT button on the right side.
- To switch the temperature display from Celsius Degree to be Fahrenheit Degree or vice versa, press C/F button.

The Display Panel:

On the display panel in middle of the control panel, you can read the following information and adjust the temperature setting according to your condition:



- 1. Indicator of the whole unit's working status.
- 2. Indicator of the lower zone's working status:
 - ※: Refrigerating.
 - O: Maintaining the current temperature.

\(\cdot\): Heating.

- 3. Setting temperature of lower zone.
- 4. Celsius or Fahrenheit degree.
- 5. The real temperature of the lower zone.
- 6. Celsius or Fahrenheit degree.
- 7. Lower Zone.
- 8. Celsius or Fahrenheit degree.
- 9. Upper Zone.
- 10. The real temperature of the upper zone.
- 11. Indicator of the upper zone's working status:
 - X: Refrigerating.
 - ○: Maintaining the current temperature.

****: Heating.

- 12. Setting temperature of upper zone.
- 13. Celsius or Fahrenheit degree.
- 14. Indicator of the internal light (on/off).

Care And Maintenance

Cleaning your wine cooler

- Unplug the wine cooler and remove the bottles.
- Wash the inside with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- The outside of wine cooler should be cleaned with mild detergent and warm water.
- Draw out the water box at the bottom, and wash.

Moving your wine cooler

- Remove all the bottles.
- Securely tape down all loose items inside your wine cooler.
- Turn the leveling legs up to the base to avoid damage.
- Tape the door.
- Be sure the wine cooler stays in the upright position during transportation.

Problem disposal

You can solve many common wine cooler problems easily. Try the suggestion below to see if you can solve the problem before calling the service center.

PROBLEM	POSSIBLE CAUSE		
Wine cooler does not operate.	Not plugged in using different voltage. The circuit breaker		
	tripped or a blown fuse.		
Wine cooler is not cold enough.	Check the temperature control setting.		
	External environment may require a higher setting.		
	The door is open too often.		
	The door is not closed completely.		
	The door seal does not seal properly.		
	The wine cooler does not have the correct clearance.		
The light does not work.	Check the service center.		
Vibrations.	Check to assure that the wine cooler is level.		
The wine cooler seems to make too much	The wine cooler is not level.		
noise	Check the fan.		
The door will not close properly.	The wine cooler is not level.		
	The doors were reversed and not properly installed.		
	The seal is weak.		
	The shaves out of position.		
LED could not display.	Main control board does not work.		
	PCB Problem.		
	There is some problem with the plug.		
LED display error.	Weak quality of display.		
	Temperature point is out off.		
Buttons are not functional.	Temperature controller panel is damaged.		

NOTICE ABOUT RECYCLING

Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life,

should be disposed of separately from your household waste. Please dispose of this equipment at your local community waste collection/recycling centre.

In the European Union there are separate collection systems for used electrical and electronic products.

Please help us to conserve the environment we live in!

Table 1 Climate classes

Class	Symbol	Ambient temperature range °C	
Extended temperate	SN	+ 10 to + 32	
Temperate	N	+ 16 to + 32	
Subtropical	ST	+ 16 to + 38	
Tropical	Т	+ 16 to + 43	

Extended temperate: 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C';

temperate: 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C';

Subtropical: 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 $^{\circ}$ C to 38 $^{\circ}$ C';

Tropical: 'this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C';

The ordered parts in the following table can be acquired from channel _:

Amiridis - Savvidis SA

Ordered Part	Provided by	Minimum Time Required for Provision
thermostats	Professional maintenance personnel	At least 7 years after the last model is launched on the market
temperature sensors	Professional maintenance personnel	At least 7 years after the last model is launched on the market
printed circuit boards	Professional maintenance personnel	At least 7 years after the last model is launched on the market
light sources	Professional maintenance personnel	At least 7 years after the last model is launched on the market
door handles	Professional repairers and final users	At least 7 years after the last model is launched on the market
door hinges	Professional repairers and final users	At least 7 years after the last model is launched on the market
trays	Professional repairers and final users	At least 7 years after the last model is launched on the market
baskets	Professional repairers and final users	At least 7 years after the last model is launched on the market
door gaskets	Professional repairers and final users	At least 10 years after the last model is launched on the market

Order	Compartments TYPE	Target storage temp.[°ℂ]	Appropriate food
1	Fridge	+2~+8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, drinks and other foods which are not suitable for freezing.
2	(***)*-Freezer	≪-18	Seafood (fish,shrimp,shellfish),freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time,the worse the taste and nutrition),suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh food.
4	**-Freezer	≪-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 2 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh food.
5	*-Freezer	≪-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 1 month,the longer the storage time,the worse the taste and nutrition), are not suitable for frozen fresh food.
6	0-star	-6~0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably no later than3 days). Partially encapsulated processed foods (non-freezable foods)
7	Chill	-2~+3	Fresh/frozen pork, beef, chicken, freshwater aquatic products, etc.(7 days below 0 °C and above 0 °C isrecommended for consumption within that day, preferably no more than 2 days). Seafood (less than 0 for 15 days, it is not recommended to store above 0°C)
8	Fresh Food	0~+4	Fresh pork,beef,fish,chicken,cooked food,etc. (Recommended to eat within the same day,preferably no more than 3 days)
9	Wine	+5~+20	red wine,white wine,sparkling wine etc.

Note: please store different foods according to the compartments or target storage temperature of your purchased products.

- 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.

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2016

Supplier's name or trademark: MORRIS

Supplier's address: 17th November str 87A, 55534 Thessaloniki Pylea, Thessaloniki Thessaloniki, EL

Model identifier: MFC-46203/3

Type of refrigerating appliance:

Low-noise appliance:	NO	Design type:	free standing
Wine storage appliance:	YES	Other refrigerating appliance:	NO

General product parameters:

Parameter		Value	Parameter	Value
Overal	Height	840		
dimensions	Width	595	Total volume (dm³ or l)	138
(millimetre)	Depth	570		
EEI		157	Energy efficiency class	G
Airborne acoustical noise emissions (dB(A) re 1 pW)		41	Airborne acoustical noise emission	С
		41	class	C
Annual energy consumption (kWh/a)		133	Climate class:	extended temperate, temperate,
Minimum ambient temperature (ºC), for which the refrigerating appliance is suitable		10	Maximum ambient temperature (°C), for which the refrigerating appliance is suitable	32
Winter setting		NO		

Compartment Parameters:

			Compartment para	ameters and values	
Compartment type		Compartment volume (dm³ or l)	Recommended temperature setting for optimised food storage (°C) These settings shall not contradict the storage conditions set out in Annex IV, Table 3	Freezing capacity (kg/24h)	Defrosting type (auto-defrost=A, manual defrost=M)
Pantry No		-	-	-	-
Wine storage	Yes	138	12	-	М
Cellar	No	-	-	-	-
Fresh food No		-	-	-	-

Chill	No	-	-	-	-	
0-star or ice- making	No	-	-	-	-	
1-star	No	-	-	-	-	
2-star	No	-	-	-	-	
3-star	No	-	-	-	-	
4-star	No	-	-	-	-	
2-star section	No	-	-	-	-	
Variable temperature compartment	-	-	-	-	-	
For 4-star compar	tments					
Fast freeze facility	Fast freeze facility			No		
For wine storage a	ppliances					
Number of standard wine bottles			46			
Light source parar	neters:					
Type of light source			Lighting technology used: LED			
Energy efficiency class			G			
Minimum duration of the guarantee offered by the manufacturer: 24 months						
Additional information:						
Weblink to the manufacturer's website, where the information in point4(a) Annex of Commission Regulation (EU) 2019/2019 is found: www.morris.gr						

