



INSTRUCTIONS FOR USE CLE18 – CLE51

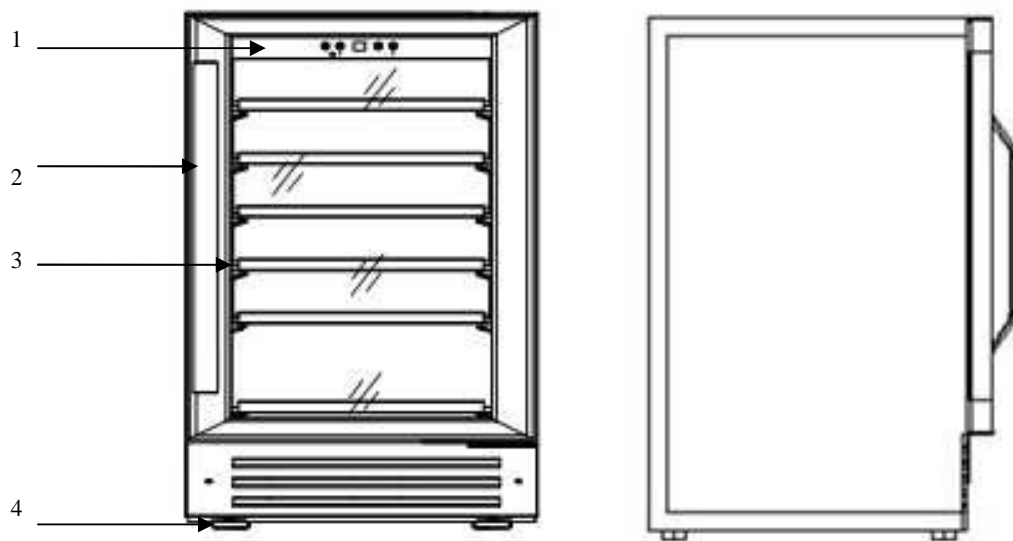


Before use, please read and follow the safety rules and operating instructions in this manual.

Firstly, we would like to thank you for purchasing a **Climadiff** product and hope that this appliance fully lives up to your expectations.

This appliance enables you to store your bottles or bring them to service temperature (depending on the bottles) thanks to its wide adjustment range.

1° DESCRIPTION OF THE APPLIANCE



- 1 Control panel
- 2 Handle
- 3 Shelf
- 4 Adjustable foot

2° TECHNICAL CHARACTERISTICS

Below is an example of the nameplate:



The nameplate attached to the inside or rear of the appliance (depending on the model) includes all the information specific to your wine cellar.

We recommend that you make a note of its serial number in this booklet prior to installation, so that you can refer to it later (technical work, request for assistance, etc.)

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Once it is installed and loaded, access to it is not so easy.

CAUTION: No assistance can be provided without this information.

3° GENERAL SAFETY INSTRUCTIONS

For your own safety and for the proper utilisation of the appliance, read this manual carefully, including the warnings and recommendations, before installing the appliance and using it for the first time. In order to avoid damage to the appliance and/or personal injury, persons using the appliance should be fully familiar with its operation and safety functions. Keep these recommendations close to the appliance, for future reference, and ensure that the document is transferred with the appliance, if it is sold or in the case of moving. This will ensure optimum operation of the appliance.

To avoid any risk of injury, keep this manual. The manufacturer declines any liability whatsoever in the case of operating/handling errors concerning the appliance.

Safety of children and other vulnerable persons

- This appliance may be used by children aged 8 years and above, and by persons who are physically, sensorially or mentally handicapped, or who have not learned to use the appliance, providing they are supervised by a person familiar with the appliance and who is aware of the risks involved. Children should not be allowed to play with the appliance. User cleaning and servicing operations should not be carried out by children, unless they are more than 8 years old and are supervised.
- Keep all packaging out of the reach of children, as there is a risk of suffocation.
- If you decide to scrap the appliance, disconnect it from the wall socket, cut the connection cable (as close to the appliance as possible) and remove the door, in order to prevent children playing with it, with the resulting risk of electric shock or being trapped inside.
- If an appliance with a magnetic door seal is being replaced by another appliance with a latch on the door or on the seal, ensure that the latch is disabled before selling or scrapping the old appliance. This will prevent the appliance from being transformed into a trap for children.
- Keep the appliance and its power cable out of reach of children less than 8 years old.

General safety

- CAUTION — This appliance is designed for home use.
- CAUTION — Never store inflammable substances, such as aerosols, inside the appliance, as they could leak or release fluids.
- CAUTION — A damaged power cable should be immediately replaced by the manufacturer or by a qualified retailer, in order to avoid any risk of electric shock.

- CAUTION — Keep the ventilation openings well open and ensure that air can circulate, especially if the appliance is recessed into a wall.
- CAUTION — Do not damage the refrigerating circuit.
- CAUTION — Do not use electrical appliances inside the compartment, unless they are tolerated by the manufacturer.
- CAUTION — The refrigerating and insulating systems contain inflammable gases. When the appliance is scrapped, it should be deposited at an accredited collection centre. Do not expose the appliance to fire.

Refrigerating fluid

The refrigerating circuit in the appliance uses refrigerating isobutane (R600a), which is a highly inflammable natural gas and is therefore dangerous for the environment. When transporting or installing the appliance, ensure that no element of the refrigerating circuit is damaged. The refrigerating fluid (R600a) is inflammable.

Caution: Fire risk

If the refrigerating circuit is damaged:

- Avoid open flames or any source of combustion.
- Ensure that the room in which the appliance is installed is well ventilated.

It is dangerous to change the specification of the appliance in any way whatsoever.

Damage to the power cable may cause a short circuit and/or electric shock.

Electrical safety

- We decline any liability in respect of incidents caused by poor electrical installation.
- Do not extend the power cable. Do not use an extension cable, or adapter, or multi-way socket.
- Check that the wall socket is not damaged. A wall socket in poor condition may cause the appliance to overheat and explode.
- Check that the wall socket used for the appliance is properly accessible.

- Never pull on the main power cable.
- Ensure that the appliance is always electrically earthed.
- If the wall socket is loose, do not connect the cable, as there is a risk of electric shock or fire.
- Do not use the appliance if the interior lighting cover is not installed.
- Disconnect the appliance before replacing the lighting bulb.
- The appliance operates on a single phase 220~240 V / 50 Hz power supply. The appliance must be connected to an earthed wall socket, in accordance with applicable recommendations.
- Do not attempt to replace a damaged power cable, contact your after-sales service.
- The power socket must be easily accessible but out of reach of children. In case of doubt, contact your installation technician.

Daily utilisation

- Do not store inflammable substances or fluids inside the appliance. This would create a risk of explosion.
- Do not operate other electrical equipment inside the appliance (mixers, whirling rotor for ice cream, etc.).
- When disconnecting the appliance, grip the plug firmly and do not pull on the cable.
- Do not expose the appliance to direct sunlight.
- Keep the appliance away from candles, luminaires and open flames, in order to avoid fire risk.
- This appliance is only designed to store wines and drinks.
- The appliance is heavy. Be careful when moving it.
- If your appliance is equipped with castors, remember that these are only designed to facilitate minor movements. Do not move the appliance over long distances.
- Do not lean or climb on the appliance or its elements.
- In order to avoid falling objects and to prevent damage to the appliance, do not overload the compartments of the appliance.

Caution! Cleaning and servicing

- Before carrying out servicing, switch off the power supply and disconnect the appliance.
- When cleaning the appliance, do not use metal objects, steam systems, volatile fluids, organic solvents or abrasive substances.
- Do not use sharp or pointed objects to remove ice. Use a plastic scraper.

Important information concerning installation!

- To ensure proper electrical connection, follow the recommendations given in the present manual.
- Unpack the appliance and visually check that it is not damaged. Do not connect a damaged appliance. Inform your retailer or point of sale of any damage. In such a case, keep the packaging.
- It is recommended that the appliance be allowed to settle for at least 4 hours before connecting the electrical power supply, so that the compressor fluid feed is correct.
- Proper air circulation is necessary to avoid overheating. To ensure sufficient ventilation, observe the installation recommendations provided.
- In order to avoid fire risk, wherever possible, ensure that the appliance is not in contact with walls or with any hot element (compressor, condenser). Observe the installation recommendations.
- The appliance should not be placed close to radiators or cooking hot plates or gas rings.
- Check that electrical sockets remain accessible when the appliance is installed.

POWER SAVING

To limit the electricity consumption of your appliance:

- Install it in an appropriate place (see “Installing your appliance”).
- Leave the doors open as little time as possible.
- To ensure that the appliance operates properly, clean the condenser regularly (see “Routine servicing of your appliance”).

- Regularly inspect the door seals and ensure that they are still closing properly. If this is not the case, contact your after-sales service.

Trouble shooting

- Any electrical work should be carried out by a qualified and skilled technician.
- The appliance should be repaired by an accredited repair centre, using only manufacturer's original spare parts.

The appliance is designed for home use only. The manufacturer declines any liability whatsoever in the case of other utilisation.



R600a

Safety instructions



Caution: Do not obstruct the ventilation grills on the appliance.



Caution: Do not store explosive substances, such as aerosol cans containing an inflammable propellant, in the appliance.



Caution: Do not damage the refrigerating circuit in the appliance.



Caution: The refrigerating units use isobutane (R600a), and should not be placed close to ignition sources (for example, electrical contacts that are exposed or open contacts that could be closed by the refrigerating fluid in the event of a leak). The refrigerating fluid type is specified on the power cabinet identification plate.



Caution: Do not use electrical equipment in the compartments of the appliance, unless they are of the type recommended by the manufacturer.

(pas pour thermoélectrique)

**(pas pour thermoélectrique
et pas pour le R134A)**

This appliance meets the requirements of all applicable European directives and their amendments, and notably complies with the following standards:

1907/2006 (REACH)

2011/65/EU (ROHS)

2006/95/EC relating to electrical safety

2004/108/EC relating to electro-magnetic compatibility

2008/48 relating to electro-magnetic fields

2010/30 and 1060/2010 relating to energy labels



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4° INSTALLATION INSTRUCTIONS

Before using your wine cellar

- Remove the inner and outer packaging.
- Before connecting the cellar to the electrical socket, leave it in position for 24 hours. This will reduce the possibility of malfunction of the refrigeration circuit due to transport.
- Clean the inside using a soft cloth and lukewarm water.

Using your wine cellar:

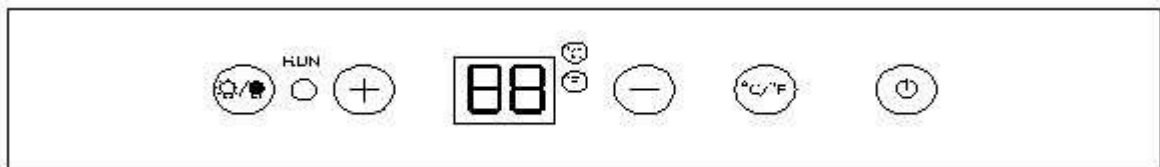
Your wine cellar must be positioned in a room with an ambient temperature between + 16 and +38°C.

If the ambient temperature is higher or lower, the performance of your appliance may be affected and it may not be possible to obtain temperatures between 5 and 22 degrees.

Installing your wine cellar

- This wine cellar is designed for free-standing or built-in installation.
- Position it in a place with sufficient strength to support its weight when loaded. To ensure that it is level, adjust the height of the feet underneath.
- To get the best from your appliance with the lowest energy consumption, do not place the appliance close to a heat source (heater, cooker, etc.), do not expose it to direct sunlight, and do not place it in a room which is too cold.
- Connect the cellar to a single socket, leaving a 10 cm gap between the back of the cellar and the wall. Be careful to support it, so that your wine cellar is perfectly level. (Use of a spirit level is recommended). This will prevent any movement due to instability, causing noise and vibration, and will ensure that the door seals perfectly.

Control panel



- **“RUN”**
Power indicator
- **“LIGHT” Button**
Lighting control button
- **“POWER” Button**
On/Off switch
- **“DISPLAY”**
Electronic temperature display
- **“UP” Button**
+ Temperature setting button.
- **“DOWN” Button**
- Temperature setting button.
- **“°C/°F” Button**
- Reverse °C to °F.

- You can choose the desired chamber temperature by using the “+ / -”. buttons. The temperature selected increases/decreases by 1°C with each button press.

Temperatures of between 5 and 22°C can be selected. Once the desired temperature has been selected, the display will flash before showing the current internal cooler temperature. The set temperature can be viewed at any time by pressing the temperature select buttons

If the appliance runs after a power failure, the previous set temperature does also exist as the control panel has the memory function.

5° EQUIPMENT

The climate control system

According to advice from specialists, the ideal temperature for storing wine is around 12°C, within a bracket of 10 to 14°C. Do not confuse this with service temperature, which varies between 5 and 22°C, depending on the specific nature of the wine.

It is especially important to avoid sudden changes in temperature. Designed by specialists for oenophiles, this appliance, unlike a simple refrigerator, takes into account the sensitivity of grand cru wines to sudden variations in temperature by ensuring the close control of a **constant average temperature**.

The anti-vibration system:

The refrigeration compressor is equipped with special dampers (silent-blocks) and the inner space is insulated from the body by a thick layer of polyurethane foam. These characteristics prevent the transmission of vibration to your wines.

The anti-UV system:

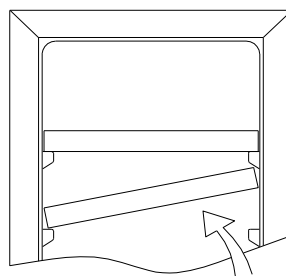
Light accelerates the ageing of wine. In our solid door cellars, your wines are naturally protected, on condition, of course, that the door is not opened too often. This glass-door model has been specially treated and filters out harmful ultraviolet rays, thus ensuring your wines are perfectly shielded.

Defrosting:

Your appliance is equipped with an automatic defrost cycle. When a cooling cycle finishes, the appliance's refrigerated surfaces are defrosted automatically. The defrost water is channelled into a condensates evaporation tray which is located in the back of the appliance near the compressor. The heat produced by the compressor then evaporates the condensates collected in the tray.

Shelves

- ☐ To prevent damage to the door seal, ensure that the door is fully open before pulling out the shelves to add or remove bottles.
- ☐ For easier access to the contents of the shelves, slide the shelf out approximately one third of the way. The shelves are, however, fitted with a stop to prevent the bottles falling out.
- ☐ To remove or reposition the shelves, incline the shelf as indicated in the diagram, then push or pull as required.

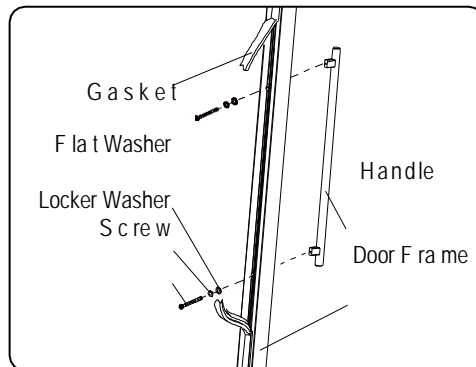


Enhanced safety:

Since this range of appliances is intended for storing items of value, we have been careful to select quality components and to design suitable manufacturing techniques to ensure optimum safety in operation.

Installing the handle:

Your appliance has a stainless-steel handle. To fit it, simply screw it onto the door with the screws supplied as per the diagram below, having first removed the seal.



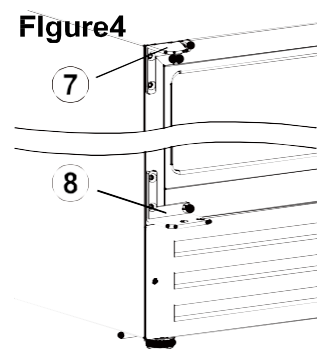
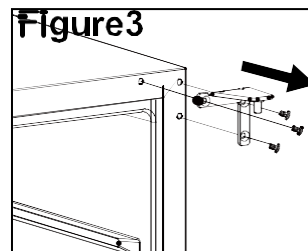
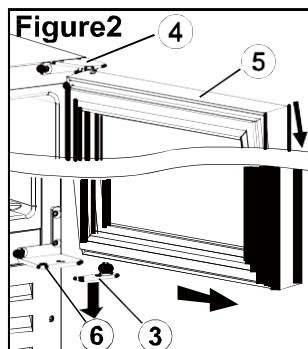
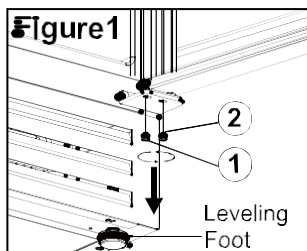
Reversing the door:

The instruction is based on a unit with right door hinge installed already.

To reserve the door from right hinge to left hinge, you need to get ready 2 new spare parts: an **upper left hinge**, and a **bottom left hinge**.

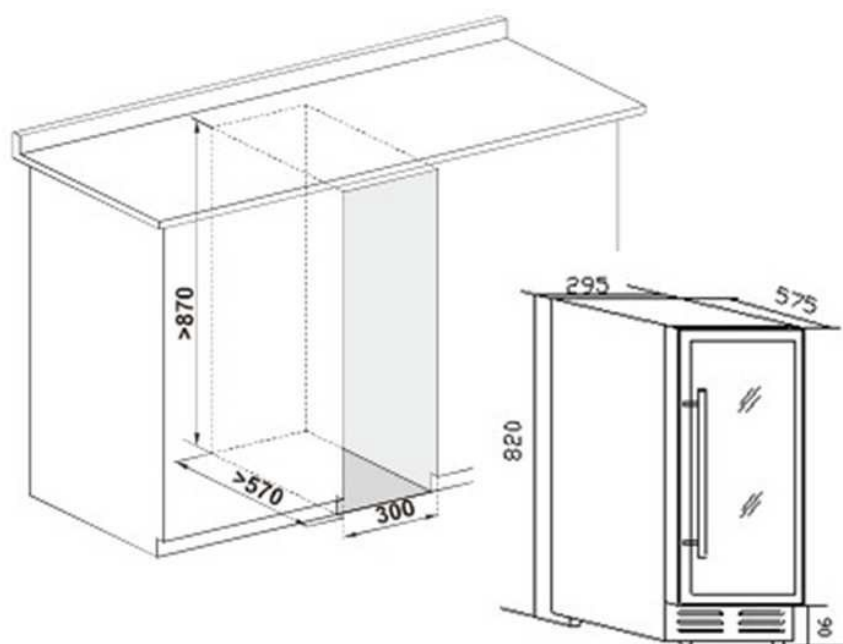
All removed parts must be saved to do the door reinstallation, except those remarked with "Disused".

- 1 Open the door, and loosen the 2 screws ① and ②. See **Figure 1**.
- 2 Carefully remove the door from the upper right hinge ④ and prevent it from scratching. Take out the support rod ③ from the door hinge hole. See **Figure 2**.
- 3 Pull out the 6 decorating plastic bolts covering the reserved hinge screw holes at the front left corner of the cabinet.
- 4 Unscrew the upper right hinge ④, ④ (Disused) and bottom left hinge ⑥, ⑥ (Disused) from the cabinet. See **Figure 3**.
- 5 Install the upper left hinge ⑦ and bottom left hinge ⑧ to the left side of the cabinet. Make sure the screws are tightened. See **Figure 4**.
- 6 Put upside down the door and install it to the left hinges by following the opposite steps of taking down of the door as described above
- 7 Cover the hinge screw holes on the right side with the 6 decorating plastic bolts.

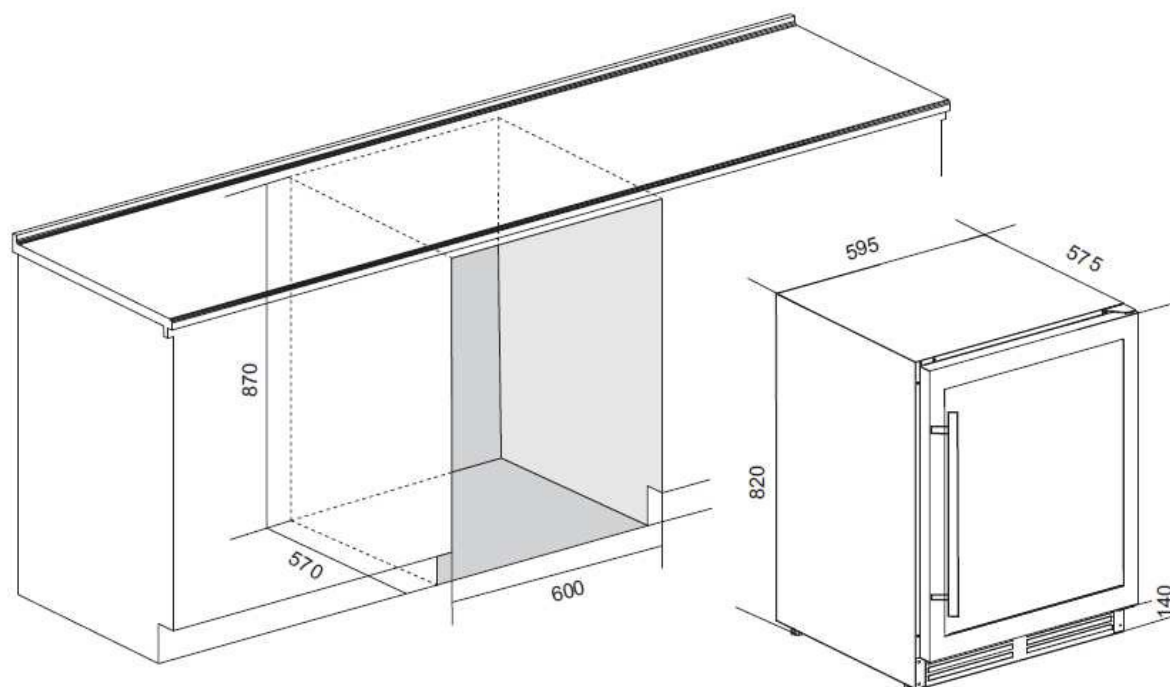


Build-in diagram:

CLE18:



CLE51:



6° LOADING

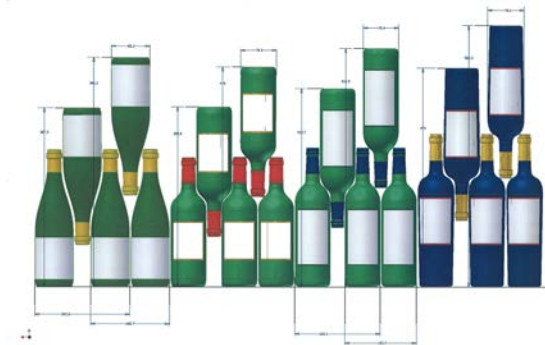
The maximum recommended filling quantities of bottles are guidelines and are not contractual; they provide a quick estimate of the size of the appliance (similar to the litre capacities of refrigerators).

They correspond to tests conducted with a standard bottle: the standard “75 cl tradition Bordeaux” bottle - standards apply the geographical origin of each bottle shape (Bordeaux, Burgundy, Provence, etc.) and a type (traditional, heavy, light, flute, etc.), each with its own diameter and height.

In reality and in extreme cases, you could store more bottles by stacking the same type of bottle without using shelves, but a “varied cellar” comprises a wide variety of bottles and the “practical” aspect of everyday cellar management limits its capacity. You will therefore probably use a little less capacity than the recommended maximum.

How to fill and maintain your wine cellar:

Types of bottle:



We see here 4 kinds of 75 cl wine bottles: Burgundy and Bordeaux wine bottles of different dimensions.

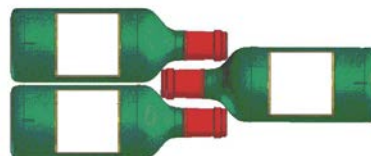
There are many others of all shapes and sizes.

You will note the storage differences depending on bottle heights, diameters and alternating position method.

For example, if a wine cellar is loaded only with Burgundy wine bottles, there will be approximately 30% fewer bottles than the initial quantity calculated for Bordeaux bottles.

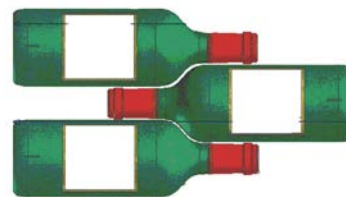
Criss-crossing types:

Top-to-bottom neck-to-neck:



Note the difference in depth!

Top-to-bottom neck between bottle bodies:



Increased loading.

Examples of serving temperatures: (to be observed when tasting, in order to avoid missing out on the rich aromas of your wines!)

Opinions vary, and the ambient temperature too, but many people agree on the following:

Prestigious Bordeaux wines – Reds	16 – 17°C
Prestigious Burgundy wines – Reds	15 – 16°C
Prestigious dry white vintages	14 – 16°C
Light, young, fruity reds	11 – 12°C
Provence rosés, primeur wines	10 – 12°C
Dry whites and vin de pays reds	10 – 12°C
Vin de pays whites	8 – 10°C
Champagnes	7 – 8°C
Sweet wines	6°C

7° MAINTENANCE

Before cleaning your appliance (something that should be done regularly), disconnect it by removing the plug or by pulling the fuse on the circuit.

Before using your appliance for the first time and regularly after that, we recommend that you clean the inside and outside (front, sides and top) with warm water mixed with a gentle cleaning product. Rinse with clean water and allow to dry before reconnecting. Do not use solvents or abrasives.

Wash the plastic coating on the steel shelves with a mild detergent solution and then dry with a soft cloth.

Wooden shelves require no particular maintenance.

When the appliance is switched on for the first time, there may be a residual odour. In that case, run the appliance empty for a few hours at the coldest possible temperature. The cold will kill any odours.

8° STORING YOUR WINE CELLAR

If you will not be using your appliance for short periods, leave the control panel with its usual settings.

During an extended shutdown:

- Remove all bottles from the appliance
- Unplug the appliance
- Thoroughly clean the inside and outside of the appliance
- Leave the door open to prevent condensation, unpleasant odours and mould.

9° WHAT TO DO IN THE EVENT OF A POWER CUT

Most power cuts are resolved within a short time. A power cut of 1 or 2 hours will not affect the temperature in your cabinet. To protect your wines during a power cut, avoid opening the door as much as possible. During very long power cuts, take the necessary measures to protect your wine.

- ☐ If the appliance is disconnected or if there is a power cut, you must wait three to five minutes before re-starting. If you try to re-start before this time, the compressor will only re-start after 3 to 5 minutes (if the temperature requires).
- ☐ When switching on for the first time or following a prolonged shutdown, it is possible that when re-starting, the temperatures selected and those displayed are not the same. This is normal. It will take a few hours before they stabilise.

10° IF YOU NEED TO MOVE YOUR WINE CELLAR

First, disconnect your cellar.

Remove all the bottles from the cellar and secure moving parts.

To avoid damaging the levelling screws on the feet, screw them tightly into the base.

Move the appliance in an upright position (preferably) or **take note of the direction in which the appliance may be laid down by looking at its packaging.**

11° IN THE EVENT OF A BREAKDOWN

Despite the care we take during production, a breakdown can never be totally ruled out. Before contacting your retailer's after-sales department, please check that:

- the appliance is properly plugged in;
- there is not a power cut in progress;
- the breakdown is not one of those described in the table at the end of this manual.

IMPORTANT:

If the power cable supplied is damaged, it must be replaced by the manufacturer, a service centre approved by the brand or the retailer. In all events, it must be replaced by qualified personnel in order to avoid any risk of injury.

IF THESE CHECKS REVEAL NOTHING, THEN CONTACT YOUR RETAILER'S AFTER-SALES DEPARTMENT.

CAUTION!

Unplug the appliance before carrying out any maintenance or repair work.

12° PROBLEMS AND SOLUTIONS

You can solve many simple problems with your wine cellar yourself, thus avoiding having to contact your after-sales department. Try the following suggestions.

PROBLEM	POSSIBLE CAUSES
The cellar will not start.	The cellar is not plugged in. The on/off button is in the off position. The fuse in your electrical installation has blown.
The cellar does not cool sufficiently.	Check the temperature selected. The external temperature is beyond the cellar's operating temperature. The cellar is opened too often. The door is not properly closed. The door seal is not sealing correctly.
The compressor starts and stops frequently.	The external temperature is high. A large quantity of bottles has been put into the cellar. The cellar is opened frequently. The door is not properly closed. The cellar has not been correctly set. The door seal is not sealing correctly.
The light does not operate.	The cellar is not plugged in. The fuse in your electrical installation has blown. The LED is not working. The light switch is off.
Vibration.	Check and ensure that the cellar is level.
The cellar makes a lot of noise.	A noise resembling circulating water is produced by the coolant gas and this is normal. At the end of a cooling cycle, you can hear the noise of water circulating. Expansion and contraction of the internal walls may cause a cracking sound. The cellar is not level.
The door does not close correctly.	The cellar is not level. The door seal is dirty or damaged. The shelves are not positioned correctly. A part of the contents is preventing the door from closing.
Error code E1 or E2	Sensor problem, contact your retailer's after sales department

13° ENVIRONMENT



This product complies with EU WEEE Directive 2002/96/EC.

The crossed-out waste bin symbol on this appliance means that, at the end of its life, it should be recycled separately from other domestic waste.

It should therefore be disposed of at a selective collection centre for electrical and or electronic appliances or, if you are buying an equivalent product, by the retailer of the new product.

The user is responsible for taking the appliance to the appropriate collection centre at the end of its useful life. Selective and appropriate collection for the recycling of no longer used appliances and their disposal and destruction in an environmentally friendly manner, helps to prevent potential negative effects on the environment and health, and encourages the recycling of materials used to make the product.

For more detailed information about available collection systems, contact your local waste collection organisation or the retail outlet where you bought the appliance.

14° WARNING

As we continuously improve our products, we reserve the right to modify technical characteristics without notice.

Warranties for CLIMADIFF brand products are offered exclusively by selected retailers. No part of these instructions may be considered as a supplementary guarantee.

CLIMADIFF cannot be held liable for errors or technical or editorial omissions in this document.

Non-binding document.

APPENDIX 1

Model	Brand: CLIMADIFF Reference: CLE18 Domestic refrigeration appliance category: 2
Supply	220-240 V~ 50 Hz
Dimensions (L x D x H cm)	29.5 x 57.5 x 82 cm
Weight (kg)	30 kg
Energy efficiency class	A
Annual energy consumption (AEC)	Energy consumption 180 kWh per year calculated on the basis of results obtained over 24 hours under standardised test conditions. Actual energy consumption depends on conditions of use and the location of the appliance.
Usable volume of the compartments (litres)	60 L
Defrosting	Automatic defrost
Climate class:	Climate class: ST-N This appliance is designed to be used at an ambient temperature between 16°C (lowest) and 38°C (highest).
Acoustic emissions in air in dB(A) re 1pW	40 dB
Installation type	Free standing or/and built-in

This appliance is intended exclusively for the storage of wine.

APPENDIX 2

Model	Brand: CLIMADIFF Reference: CLE51 Domestic refrigeration appliance category: 2
Supply	220-240 V~ 50 Hz
Dimensions (L x D x H cm)	59.5 x 57.5 x 82 cm
Weight (kg)	46 kg
Energy efficiency class	B
Annual energy consumption (AEC)	Energy consumption 200 kWh per year calculated on the basis of results obtained over 24 hours under standardised test conditions. Actual energy consumption depends on conditions of use and the location of the appliance.
Usable volume of the compartments (litres)	150L
Defrosting	Automatic defrost
Climate class:	Climate class: ST-N This appliance is designed to be used at an ambient temperature between 16°C (lowest) and 38°C (highest).
Acoustic emissions in air in dB(A) re 1pW	40 dB
Installation type	Free standing or/and built-in

This appliance is intended exclusively for the storage of wine.



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