



Refrigerated Wine Cooler

Installation
Operation &
Maintenance
Instructions

Inspection

Remove Packaging

Your wine cooler has been packed for shipment with all parts that could be damaged by movement securely fastened. Before using, be sure all packing materials and tape have been removed.

Important

Keep your carton packaging until your wine cooler has been thoroughly inspected and found to be in good condition. If there is damage, the packaging will be needed as proof of damage in transit.

How to Install Your Refrigerated Wine Cooler

Select Location: The proper location will ensure peak performance of your appliance. Choose a location where the unit will be out of direct sunlight and away from heat sources. Best performance will be maintained when installed within the following parameters:

Ideal Ambient Temperature Range	
Built-in	18° – 27°C
Free-Standing	18° – 32°C

Cabinet Clearance: Ventilation is required from the bottom front section of the unit. Keep this area open and clear of any obstructions.

Electrical Connection

WARNING - THIS APPLIANCE MUST BE EARTH-ED. All external wiring must comply with the IEE Regulations for the Electrical Equipment of Buildings. Connections to the electrical supply can be made with either a plug and socket or be permanently wired via a double-pole switch.

The appliance is supplied with a 250V PVC(85°C) core cable (0.5mm²x2.5 metres long). Any replacement cable fitted must follow this specification. The unit may be supplied with either a moulded or rewirable plug. Should the plug not fit the socket at the installation site it should be removed and replaced with the correct type of plug.

Moulded Plugs: If a moulded plug is fitted which is not suitable, it must be removed and disposed of. To avoid the risk of electrocution, a plug must not be left where a child may plug it into a supply socket. It must not be used for any other appliance. A three pin plug to BS 1363 with a capacity of not less than 13A must be used and fitted with a 13A fuse 'ASTA' approved to BS 1363.

If you replace the fuse, the cover must be refitted. If the cover is lost, the plug must not be used until a replacement has been obtained from your supplier. The colour of the fuse cover is that of the insert in the base of the fuse recess or elsewhere on the plug. Always state this colour when ordering a replacement cover.

If your appliance has a moulded plug, you do **NOT** have to do the following assembly as shown in Figure 1. Appliances with moulded plugs are ready to use as is.

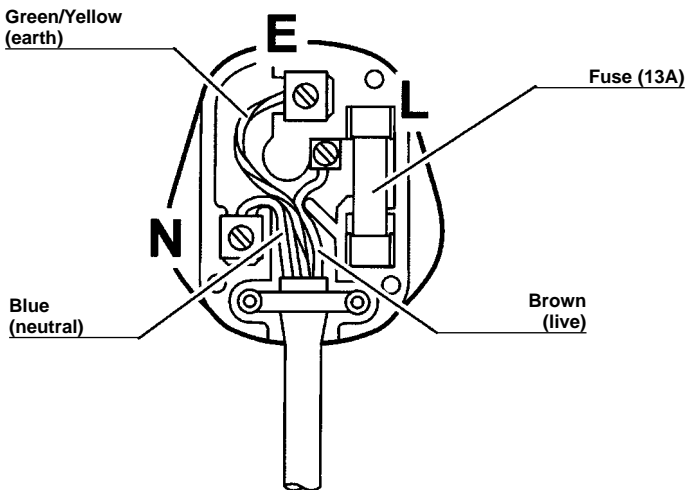
Important: The wires should be connected to the terminals of the plug as follows:

Earth to the terminal marked E or coloured Green or Green/Yellow.

Neutral to the terminal marked N or coloured Black or Brown

Live to the terminal marked L, or coloured Red or Brown

When wiring the plug, ensure that all strands of wire are retained in each terminal. The flexible mains cable, plug and socket must not be exposed to flue products or be allowed to come in contact with a hot surface. The cable must not be trapped or pulled taut when the appliance is pushed into position.



Plug in the mains cable and switch on the electricity supply.

Figure 1

How to Operate Your Refrigerated Wine Cooler

Set the Control: The total available temperature range of the unit is from 5°C to 17°C. The middle range on the control is approximately 13°C. The temperature can be lowered or raised by turning the control clockwise or counterclockwise, respectively. As with any refrigeration product, there is a slight temperature variance at different locations within the cabinet.

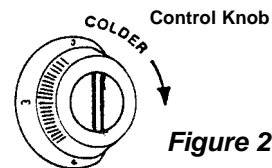


Figure 2

For example, the coolest bottles will be in the middle shelves. The bottles on the top two shelves will be 1°C to 2°C warmer. This is the warmest location. The bottles in the front of the shelves will be 1°C to 2°C warmer than the rear of the shelves. Position your wine inventory accordingly. To start your appliance, use a screwdriver to turn the control clockwise to the middle thermostat setting (see figure 2). Once the bottles are loaded, allow at least 48 hours for the unit to stabilize before making any adjustments to the initial setting.

We recommend you place a small thermometer inside the wine cooler that is visible when looking through the glass door. This will help you establish the cabinet interior temperature you wish to store your wine collection at.

Insert Wine Bottles: The top two fixed-in-place racks each hold six bottles, two deep with the necks alternating front (rear bottles) to back (front bottles), See figure 3. The middle four slide-out racks each hold eight bottles, two deep with necks alternating front (rear bottles) to back (front bottles). The bottom rack holds six bottles that are loaded with necks facing the rear. Tall bottles should not be loaded on the bottom rack because they may prevent the door from closing.

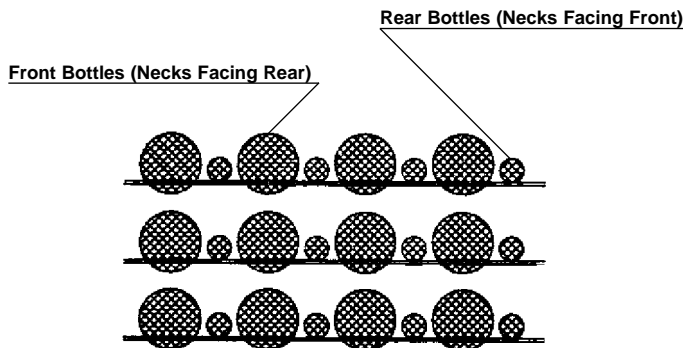


Figure 3

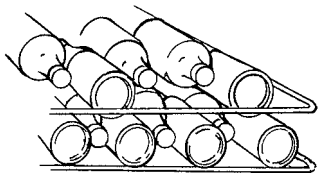
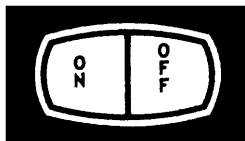
Under Counter Wine Cooler Specifications	
Dimensions W x H x D (mm)	606 x 864 x 616
Weight	59 kg
Capacity	50 Wine Bottles
Temperature	5-17°C
Power Supply	230V supplied with a 13 amp plug

Appliance Features

Adjustable Temperature Control: The temperature control is fully adjustable from 5°C to 17°C. The range allows flexibility of temperature preferences and provides the ideal wine aging and storing temperatures.

Interior Light and Switch:

The interior light makes it easy to view your wine labels and enhances the display of your collection. When the switch is in the “OFF” position, the light will come on when the door is opened.

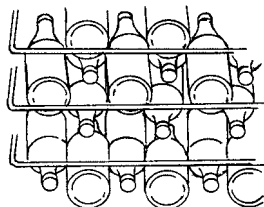


Slide-out Racks: The middle four racks may be pulled out approximately 140 mm to facilitate adding or removing bottles. *Do not lean on or press down heavily*

on the wine shelves. Doing so may damage the shelves and the wine bottles stored on them. Pull the wine racks out gently and carefully to minimize unsettling your wine collection. Avoid pulling out more than one rack at any time to maintain stability.

Single Bottle Racks:

Because bottles are not stacked on top of each other, you can easily view and access your inventory without disturbing other bottles.



Important Safety Issue

A cabinet “**anti-tip**” device is mounted to the back of your wine cooler.

If your installation is a built-in undercounter application, you do not need to apply this feature.

If your installation is a free-standing application with no worktop directly above the top of the wine cooler, you must apply this feature to prevent the unit from tipping forward when the wine racks are pulled out. The “anti-tip” device is attached at the back of each cabinet. Please see installation instructions supplied with the “anti-tip” device.

Loading Tips and Suggestions:

Bottom rack may be removed for storing “jug” wines.

You may store magnums and other large bottles on the bottom floor rack or you may store magnums and other large bottles on any of the slide-out racks by removing the rack directly above them, except for the top rack.

Position white wines on the middle or lower racks and red wines on the upper racks.

The bottles on the top rack directly under the light will be exposed to a slightly higher temperature when the light is on. Position your wines accordingly and **REMEMBER TO TURN OFF THE LIGHT WHEN IT IS NO LONGER NEEDED.**

Keep wines that you plan to use for everyday drinking and entertaining on the front half of the racks where labels are completely visible. Place wines for aging or longer term storing in rear.

How to Clean and Maintain Your Wine Cooler

Condenser: The condenser tubing inside the cabinet does not require frequent cleaning; however, satisfactory cooling depends on adequate ventilation over the coils. Be sure that nothing obstructs the required air flow openings in front of the cabinet. At least once or twice a year brush or vacuum lint and dirt from the grille. Also at least once or twice a year brush or vacuum lint and dirt from the condenser for efficient performance by unscrewing the grille on the bottom front of the cabinet.

Cabinet: The painted cabinet can be washed with mild soap and water and thoroughly rinsed with clear water. Never use abrasive scouring powders.

Interior: Wash interior compartment with mild soap and water. Do not use an abrasive powder, solvent, polish cleaner or undiluted detergent.

Glass Door: Use a glass cleaner or mild soap and water and soft cloth to clean the glass door model. Do not use any abrasive powders.

Door Gasket: The vinyl gasket may be cleaned with mild soap and water, a baking soda solution or a mild scouring powder.

Light Tube Replacement: WARNING! DISCONNECT THE POWER CORD BEFORE ATTEMPTING LIGHT TUBE REPLACEMENT. Failure to do so may result in an electrical shock that could severely injure you.

This product uses two, 6 watt light tubes to illuminate the interior of the wine cooler. The light tubes are very reliable electrical components, but should either or both light tubes not function properly, please call the dealer you purchased your wine cooler from for replacement light tubes. Use only original equipment light tubes from your dealer or manufacturer.

Light tube replacement consists of using a small cross head screwdriver to remove the two screws that hold a cover plate over the back section of the light tube. Set the screws and cover plate aside for re-assembly later.

Using a small flat-blade screwdriver, gently lever the front section of the light tube down to allow it to be pulled clear of the light housing.

Disconnect the two insulated electrical connectors from the cabinet's electrical cable and discard the old light tube. Reconnect the insulated electrical connector of the new light tube to the cabinet's electrical cable connectors. Make sure they are secure and fully inserted.

Carefully realign the light tube's electrical terminals back into the rear of the light enclosure channel making sure not to crimp them. Gently insert the light tube along the length of the light enclosure channel. Press the light tube gently into the light enclosure channel. Only a small part of the light tube should project below the ceiling of the wine cooler. **DO NOT USE A HAMMER TO FIT THE LIGHT TUBE.**

Place the light tube terminal cover plate back in its original position on the light enclosure's flange. Re-use the original two screws to secure it in place. Plug the wine cooler into the electrical socket. Check to see if the light tubes operate properly. Your light tube's replacement is complete.

The light tubes are not covered by your guarantee. Replacement tubes can be obtained from your service provider or from Rangemaster Appliances.

What To Do If You Need Service

Before calling for service, check the trouble shooting table. This table lists possible problems that you can remedy without difficulty to avoid an unnecessary service call.

If you do need service, contact your dealer or the manufacturer. In any correspondence, refer to the model number and serial number of your unit which is located on the lower front cabinet flange. Retain your proof of purchase. You may want to record these numbers in the space provided on page 6. Follow the procedure outlined on page 7.

Problem	Possible Causes/Solutions
Odour in cabinet	<ul style="list-style-type: none"> •Interior needs cleaning
Noisy operation	<ul style="list-style-type: none"> •Cabinet not level •Weak floor
Cabinet vibrates	<ul style="list-style-type: none"> •Cabinet not level •Weak floor
Cabinet light not working	<ul style="list-style-type: none"> •Tube burned out •No power at outlet
Appliance will not run	<ul style="list-style-type: none"> •Temperature control turned to "OFF" •Line cord not plugged in •No power at electrical outlet •House fuse blown
Appliance runs too long	<ul style="list-style-type: none"> •Prolonged door openings •Control set too cold •Condenser needs cleaning
Moisture collects inside	<ul style="list-style-type: none"> •Too many door openings •Prolonged door openings •Hot, humid weather increases condensation
Moisture collects on outside surface	<ul style="list-style-type: none"> •Hot, humid weather increases condensation. As humidity decreases, moisture will disappear. •Control improperly set.
Interior too hot/too cold	<ul style="list-style-type: none"> •Control improperly set •Faulty thermometer •Relocate thermometer to centre of cabinet and recheck

What to do in the Event of a Power Failure

Most power failures are corrected within two hours and will not affect the unit's temperature providing you minimize the number of door openings while the power is off. A gradual rise in temperature should not have any adverse effect on your wine if power is out for a longer period. If it is extremely hot, you may want to move your wines to the coolest location you can find until power is restored.

Help Prevent Tragedies.

Each year children die because they climb inside a discarded refrigeration product, get trapped inside and suffocate. Take precautions to prevent such tragedies by removing the door, taping or chaining it shut before discarding.

Disposal

When you dispose of this product, do so in a way sympathetic to the environment. For further information contact your local authority.

Rangemaster Customer Care Help With Problems

If you have difficulty, or a problem with your appliance, this leaflet will help you to resolve the matter.

Please complete the appliance details below and keep them safe for future reference - this information will enable us to accurately identify your particular appliance and help us to help you. Filling this in now will save you time and inconvenience if you later have a problem with your appliance. It may also be of benefit to keep your purchase receipt with this leaflet. You may be required to produce the receipt to validate a warranty field visit.

Date of Purchase

Dealer's Name

Dealer's Address

Dealer's City

_____ *Dealer's County* _____ *Postcode*

Appliance Serial No.

Model No.

Guarantee

Free 1st Year Parts & Labour Guarantee

Covers goods for the period of 12 months from the date of purchase subject to the below exclusions.

Terms and Condition

The appliance-

- Has been correctly installed in accordance with current legislation, relevant British Standards and Codes of Practice by a competent person.
- Has been used solely in a domestic environment and for domestic purposes. Guarantee only apply to normal domestic use.
- Is in use in the UK/Channel Islands and has not been taken abroad as a personal export. This offer is not available in the Republic of Ireland.
- Has not been repaired by unauthorised persons, i.e. other than organisations authorised to act on behalf of Rangemaster Consumer Services.
- Offer only applied to new appliances, second hand appliances or reconditioned products are excluded.
- Has not been subject to misuse, accidental damage or modification.
- This guarantee is not transferable.
- The guarantee covers any mechanical breakdown and cosmetic deterioration associated with a manufacturing defect.
- Proof and date of purchase will need to be established to receive a service visit.

Exceptions: Items that are not included under the guarantee include lights tubes and other consumable accessories. Any damage caused other than through normal use. Cosmetic deterioration deemed to be normal wear and tear.

Costs will be incurred if a service call is arranged and no fault is found.

This warranty is in addition to your Statutory Rights.

If You Have a Problem

In the unlikely event that you have a problem with your appliance, please refer to your users documentation first to check that you are using the appliance correctly.

If you are still having difficult, you can ring our Consumer Services Centre on the number below, where one of our coordinators will be pleased to advise you.

Rangemaster Consumer Services on 0870 789 5107

If you experience a technical failure, and require an engineer to call please contact our service provider directly, on the number below, to make an appointment. Please have your appliances serial number on hand when you ring.

Service Provider on 0870 789 5107

Please Note

If you request an engineer to visit and the fault is not the responsibility of Rangemaster, our service provider reserves the right to make a charge.

Appointments not kept by you may be subject to a charge.

Please phone on 0870 789 5107

Out of Warranty

We recommend that Rangemaster appliances are serviced regularly throughout their life to maintain the best performance and efficiency.

Service work should only be carried out by technically competent and suitably qualified personnel. For your own safety, always ensure that work is carried out by an approved electrician.

Electricians can be found listed in the Yellow Pages.

Spare Parts

To maintain optimum and safe performance, we recommend that only genuine Rangemaster spare parts are used.

These are available from your Rangemaster retailer and from:

Cowley Components Ltd

Masons Road Telephone: 01789 269667

Stratford upon Avon Fax: 01789 415623

Warwickshire

CV37 9NR

RANGEmaster

Clarence Street, Royal Leamington Spa,
Warwickshire, CV31 2AD, England.

Tel: +44 (0) 1926 457400 Fax: +44 (0) 1926 450526

E-mail: consumers@rangemaster.co.uk

www.rangemaster.co.uk

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