INSTRUCTIONS MANUAL

TYL-KWS17

Compressor **Wine Cooler**

Store and enjoy your favorite wines at its finest

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IMPORTANT SAFEGUARDS

For your own safety and for the proper utilization 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 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.

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 / 60 Hz power supply. The appliance must be connected to an earthed wall socket, in accordance with applicable recommendations.
- 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.
- The power socket must be easily accessible but out of reach of children. In case of doubt, contact your installation technician.

Daily Use

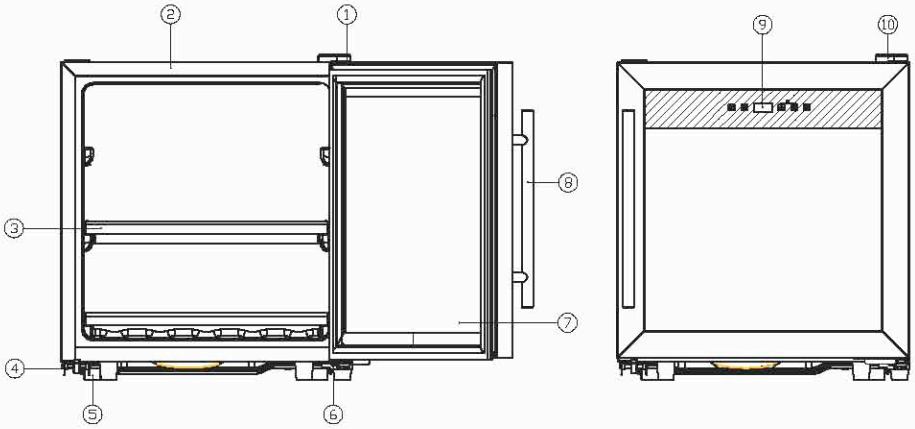
- Do not store inflammable substances or fluids inside the appliance. This would create a risk of explosion.
- Do not operate other electrical equipment inside the appliance (mixers, whirling rotor for ice cream, etc.).
- When disconnecting the appliance, grip the plug firmly and do not pull on the cable.
- 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 for wine storage and beverage.
- 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 & 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.

SAVE THESE INSTRUCTIONS. FOR HOUSEHOLD USE ONLY.

PARTS AND FEATURES



① Upper hinge
② Cabinet
③ shelf
④ Door support
⑤ Feet
⑥ Lower hinge
⑦ Door
⑧ Handle
⑨ Control panel
⑩ Hinge cover

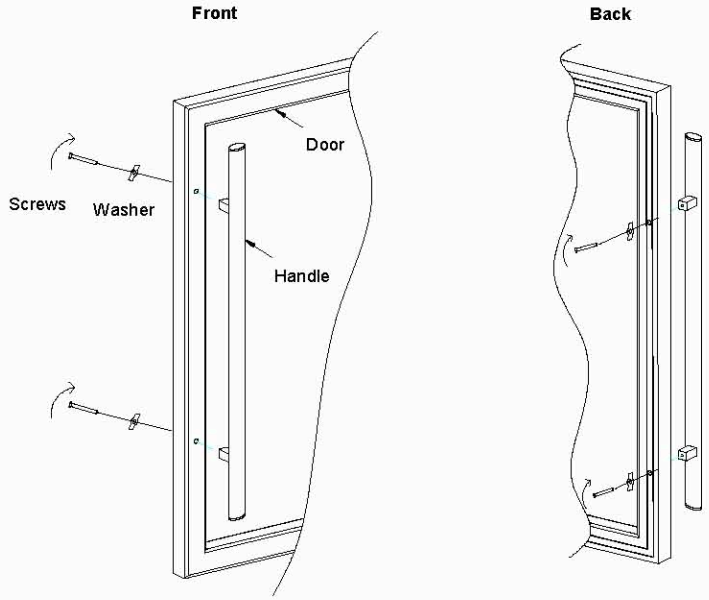
INSTALLING YOUR WINE COOLER

Before use

- Remove inner and outer packaging.
- Before connecting the appliance 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.

Handle installation

- Open the door and carefully pull out the door gasket only at the area where the handle is to be installed.
- Insert the two supplied screws into the two slots on the inside of the door
- Align the handle with the screws and tighten using a head screwdriver until the handle is flush against the door frame.
- Carefully press the door seal back into its original position



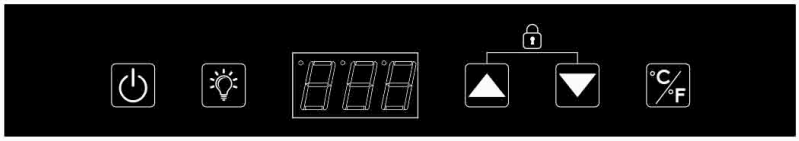
Installing your wine cooler

- This wine cellar is designed for free-standing 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 appliance to a single socket, leaving a 10mm gap between the back of the cellar and the wall. Be careful to support it, so that your wine cooler is perfectly level. (The use of a spirit level is recommended). This will prevent any movement due to instability, generating noise and vibration, and will ensure that the door seals perfectly.
- Plug the wine cooler into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center.
- After plugging the wine cooler into a wall outlet, allow the unit to cool down for 2-3 hours before placing any items in the compartment.

OPERATING YOUR WINE COOLER

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 20 degrees.

Control Panel



- Press button for 3 seconds to turn on or turn off the appliance.
- Press button to turn on or turn off the interior light.
- Press button to change temperature display from Celsius to Fahrenheit.
- All the controls will be locked after no operation for 20 seconds. Press temperature control button and together for 3 seconds to unlock it.
- You can set the desired temperature by pressing or button.
- The temperature selected will increase/decrease by 1°C with each press of the buttons.

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 18°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.

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 channeled 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.

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 vinde pays reds	10 – 12°C
Vinde pays whites	8 – 10°C
Champagnes	7 – 8°C
Sweet Wine	6°C

Loading

The maximum recommended loading quantities for bottles are given as guidelines and are indicative only; they provide a quick estimate of the size of the appliance (similar to the capacity of a refrigerator expressed in liters).

They correspond to tests conducted with a standard bottle: the standard “75 cl light 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 load the appliance a little less than the recommended maximum.

CLEANING AND MAINTENANCE

Before cleaning your appliance (something to 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 odor. In that case, run the appliance empty for a few hours at the coldest possible temperature. The cold will eliminate any odors.

TRANSPORTING AND STORING YOUR WINE COOLER

If you need to move your wine cooler:

- First, disconnect your appliance.
- Remove all bottles and secure any loose 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 note the direction in which the appliance may be laid down by looking at its packaging.

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 odors and mold.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES
Appliance is not running	Appliance is not plugged in Appliance is not turned on Check if voltage of the installation Check the circuit breaker or if fuse has blown
Appliance is not cold enough	Check the temperature control setting Check if ambient temperature is beyond appliance operating temperature The door is opened too frequently The door is not closed properly The door is not sealing properly Insufficient free space around the appliance
The compressor starts and stops frequently	The external temperature is high. A large quantity of bottles has been put into the cellar. The appliance is opened frequently.

	The door is not properly closed. The cellar has not been correctly set.
LED lights do not operate	The appliance is not plugged in The fuse has blown LED lights are not broken The light switch is off
Vibration	Check and ensure that the appliance is level
The appliance 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 appliance is not level Check if fan is in good condition
The door does not close properly	The appliance 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.
LED display is not working properly	Control panel failed Power PCB has broken The appliance is not plugged in The probe is not working

You can help protect the environment!

Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal center.