



Freestanding Countertop Wine Cooler

Models: **STC6**
STC12

Owner's Manual

**BEFORE USE, PLEASE READ AND FOLLOW
ALL SAFETY RULES AND OPERATING INSTRUCTIONS**

Write Serial Number here:

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IMPORTANT SAFEGUARDS

- Read all instructions before using the appliance.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 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.
- WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of appliance.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Plug into a grounded 3-prong outlet. Do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- It is recommended that a separate circuit, serving only your appliance, be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean appliance parts with flammable fluids. These fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect the power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or

any other appliance. The fumes can create a fire hazard or explosion.

- Use two or more people to move/install the refrigerator. Failure to do so can result in back or other injury.
- The appliance should not be located next to ovens, grills or other sources of high heat.
- The appliance must be installed with all electrical connections in accordance with state and local codes. A standard electrical supply (115V AC 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Do not kink or pinch the power supply cord of the appliance.
- The fuse (or circuit breaker) size should be 10 amps or higher.
- It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it.
- Although the unit has been tested at the factory, due to transit and storage, you should clean the appliance before use.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- This appliance is CFC- and HFC-free and contains small quantities of Isobutane (R600a) which is environmentally friendly, but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect. Care must be taken during transportation and setting up of the appliance that no parts of the cooling system are damaged. Leaking coolant can ignite and may damage the eyes.
- In the event of any damage:
 - Avoid open flames and anything that creates a spark,
 - Disconnect from the electrical power line,
 - Air the room in which the appliance is located for several minutes, and
 - Contact the Service Department for advice.
- The more coolant there is in an appliance, the larger the room it should be installed in. In the event of a leakage, if the appliance is in a small room, there is the danger of combustible gases building up. For every ounce of coolant, at least 325 cubic feet of room space is required. The amount of coolant in the appliance is stated on the data plate on the back of the appliance. It is hazardous for anyone other than an authorized Service Person to carry out servicing or repairs to this appliance.
- Take serious care when handling, moving, and using the appliance to avoid either damaging the refrigerant tubing or increasing the risk of a leak.

- Replacing component parts and servicing shall be done by factory authorized service personnel so as to minimize the risk of possible ignition due to incorrect parts or improper service.
- *DANGER! Risk of child entrapment!*
When you dispose of the appliance, take off the door and leave the shelves in place so that children may not easily climb inside.
- Make sure the coolant circuit, particularly the heat exchanger at the back/bottom of the unit is not damaged.
-  The recycle symbol on the product or its packaging indicates that this product is not to be handled as normal household waste and it is to be taken to a recycling collection point for electrical and electronic goods.
-  The appliance must be positioned so that the plug is accessible after installation.

- SAVE THESE INSTRUCTIONS -

INSTALLATION INSTRUCTIONS

Before Using Your Appliance

- 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.

Installation of Your Appliance

- This appliance is designed for free standing installation.
- Leave at least 4" of space at the back, sides, and top of the unit to ensure adequate ventilation.
- Place your appliance on a surface that is strong enough to support it when it is fully loaded. To level your appliance, adjust the front leveling legs at the bottom.
- Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extremely cold ambient temperatures may also cause the unit not to perform properly.
- Avoid locating the unit in moist areas.
- Plug the appliance into an exclusive, properly installed and 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 and authorized products service center.

Storage

- For Model: STC6
This appliance can load 6 bottles whose diameter is less than 105mm.
- For Model: STC12
This appliance can load 12 bottles whose diameter is less than 81mm.

Installation of drainage pipes

1. Remove the drain hose and pipe clamp from the accessory bag.
2. Install the drain hose, which is shown in Figure 1.
3. Set the drain hose onto the drain pipe that is reserved at the back of the product, as shown in Figure 2.
4. Move the pipe clamp to the proper position and tighten the drain hose, as shown in Figure 3.



①



②



③

OPERATING YOUR APPLIANCE

Recommended temperatures for chilling wine

Red Wines: 15 ~ 18°C (59 ~ 64.4°F)

Dry / White Wines: 9 ~ 14°C (48.2 ~ 57.2°F)

Sparkling Wines: 5 ~ 8°C (41 ~ 46.4°F)

- The appliance should be placed where the ambient temperature is between 18 and 32°C (65 and 90°F). If the ambient temperature is above or below this range, the performance of the unit may be affected. Placing your unit in extremely cold or hot conditions may cause interior temperatures to fluctuate.
- Connect power cord to a properly grounded outlet.
- This appliance is equipped with Memory IC – should there be a power interruption, unit will auto recover to the last setting.

Control Panel



Setting the temperature Control

- Adjustable temperature: 5°C to 20°C (41°F to 68°F)
- Set the desired temperature by pressing the corresponding buttons, to increase or to decrease. Each press is a 1-degree increment or decrement. Once released, set temperature will flash for approximately 5 seconds, then revert back to display the internal temperature.
- To view your set temperature, press either the or button once and LED display will flash set temperature for 5 seconds.
- The appliance has the capability to display temperature in either Celsius or Fahrenheit. To change the temperature scale, press and hold both buttons simultaneously for approx. 3 seconds.


Note: The temperature inside may vary slightly depending on whether or not the interior bulb is ON or OFF and where the bottles are located.

ECO mode:

- Press and hold the button for 3 seconds to enter or exit ECO mode.
- In this mode, the interior LED light, the compressor indicator and the temperature value on the display panel will be turned off and the symbol ° will illuminate on the upper left corner of °C / °F.

Light / Lock


- LED lamp brightness mode: with Memory IC (when unit restarts after power failure unit, will auto recover to last setting), the default brightness is 100%.

Each time the button  is pressed, the brightness of the LED will be cycled through the four positions (100%, 75%, 50%, OFF)

- Press and hold for 3 seconds to lock or unlock the control panel.

ON/OFF Power / Mute

- To turn the appliance on or off, press and hold the ON/OFF button for 3 seconds.
- When the high/low temperature alarm is activated, the buzzer will sound continuously. Press

 one time to turn off the alarm.




LOCK

If illuminated, indicates the control panel is locked.

RUN

When unit's compressor is running, this indicator light will illuminate to signify that cooling mode is currently in operation.

Demo mode

- Press and hold buttons ,  and  simultaneously for 10 seconds to enter or exit demo mode.
- In this mode, the display panel can operate settings, but the temperature is a fixed display 12°C (54°F) and all fans plus the compressor will not start.

Defrosting

- The unit defrosts automatically in normal operating conditions.
- The evaporator behind the rear wall of the unit defrosts automatically. Water will drain through the drain pipe from the back of the product. Users need to bring the water to the drain or find an appliance to load the water. (If loading with an appliance, you need to pay attention to clearing the water regularly)
- However, frost may accumulate on the evaporator if the unit is repeatedly opened in a high heat or high humidity location. If this frost pattern does not clear within 24 hours, your unit will require manual defrosting.

Mandatory defrost mode: Press the  and  at one time for 10 seconds to enter the compulsory defrost mode.

NOTE:

- If the unit is unplugged or turned off, or if there has been a power failure, you must wait 5 minutes before restarting the unit. If you attempt to restart before this time delay, the appliance will not start.

- When you use the appliance for the first time, or restart it after it has been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the display. This is normal and due to the length of inactivation time. Once the appliance has been running for a few hours, everything will be back to normal.

Temperature Alarm Function

If the ambient temperature is $\geq 30^{\circ}\text{C}$ (86°F) for 2 hours, the high temperature alarm will be activated, the LED will display "HH", the buzzer will sound continuously, the cooling system continues to work. The display returns to normal when the high temperature condition is relieved. If the ambient temperature is $< 0^{\circ}\text{C}$ (32°F) for 1 hour, the low temperature alarm will be activated, the LED will display "LL", the buzzer will sound continuously, the cooling system will stop working. The display returns to normal when the low temperature is relieved.

NOTE:

- It is normal that the cabinet shows "HH" or "LL" from time to time. If it occurs frequently or lasts for a long time, you can restart the unit by unplugging it, then re-plugging after 5 minutes. If the problem occurs again after restarting, please contact customer service.
- Before reconnecting the power, wait 3 to 5 minutes. Otherwise you could damage your appliance. If you attempt to start the appliance before the end of this time delay, the appliance will not turn on.

If you turn on the appliance for the first time or after a restart, or after it has been out of operation for a long time, there may be a temperature difference between the temperature inside the appliance and that on the LED display. This is a normal event caused by the duration of the activation period. Leave the appliance turned on for several hours and the temperature will stabilize during operation.

CARE AND MAINTENANCE

Cleaning Your Appliance

1. Turn off the power, unplug the appliance, and remove all items.
2. Wash the inside surfaces with a warm water and baking soda solution. The solution should consist of about 2 tablespoons of baking soda to a quart of water.
3. Wring excess water out of the sponge or cloth when cleaning the area of the controls or any electrical parts.
4. Wash the exterior of the cooler with a warm solution of mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

Power Failure

Most power failures are corrected within a few hours. If your power is going to be off for a longer period of time, you need to take the proper steps to protect your contents.

Transporting Your Appliance

If you need to move your appliance once the box has been discarded:

1. Securely tape down all loose items inside your appliance.
2. Turn the adjustable legs up to the base to avoid damage.
3. Be sure the appliance stays secure in the upright position during transportation. Also protect the outside of the appliance with a blanket or similar item.

Energy-Saving Tip

The appliance should be located in the coolest area of the room, away from heat-producing appliances and out of direct sunlight.

CALIFORNIA CARB/SNAP DISCLOSURE For products manufactured after January 1, 2019:

*Retail food refrigeration equipment manufactured after January 1, 2019, designed to store and display chilled goods for commercial sale, and that use HFC-134a/R134a refrigerant are not for sale in California.

**This product uses eco-friendly hydrocarbon refrigerant and fully complies with California CARB regulations. However, we are required by California Law to provide the previous disclosure statement in every product sold in California.

This equipment is prohibited from use in California with any refrigerants on the 'List of Prohibited Substances' for that specific end-use, in accordance with California Code of Regulations, title 17, section 95374. This disclosure statement has been reviewed and approved by Felix Storch, Inc. and Felix Storch, Inc. attests, under penalty of perjury, that these statements are true and accurate.

This product does **not** use any refrigerants on the "List of Prohibited Substances."

PROBLEMS WITH YOUR APPLIANCE

You can solve many common problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	REMEDY
Appliance does not operate.	<ul style="list-style-type: none"> • The unit defrosts automatically in normal operating conditions. • The appliance is turned off. • Tripped circuit breaker or a blown fuse. 	<ul style="list-style-type: none"> • Connect the appliance. • Switch on the appliance. • Switch on the circuit breaker or replace the fuse.
Appliance is not cold enough.	<ul style="list-style-type: none"> • The temperature is not set correctly. • The ambient temperature could require a lower temperature setting. • The condenser is too dirty. • The ventilation opening is blocked or too dusty. 	<ul style="list-style-type: none"> • Check the set temperature. • Set a lower temperature. • Clean the condenser when necessary. • Clear the obstructions and wipe off the dust.
Appliance turns itself on and off frequently.	<ul style="list-style-type: none"> • The room temperature is higher than average. • A large number of bottles has been added to the unit. 	<ul style="list-style-type: none"> • Put the appliance in a cooler place. • Leave the appliance to work for a while until the set temperature has been reached.
The light does not work.	<ul style="list-style-type: none"> • Appliance is not connected to a power supply. • Tripped circuit breaker or a blown fuse. • The light was switched off on the control panel. 	<ul style="list-style-type: none"> • Connect the appliance. • Switch on the circuit breaker or replace the fuse. • Switch on the light.
Vibrations	<ul style="list-style-type: none"> • The appliance is not properly level. 	<ul style="list-style-type: none"> • Level the appliance with the adjustable feet.
The appliance seems to make too much noise.	<p>The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your appliance.</p> <p>If temperature fluctuations occur, the contraction and expansion of the inner walls may cause popping and crackling noises.</p>	
	<ul style="list-style-type: none"> • The appliance is not properly level. 	<ul style="list-style-type: none"> • Level the appliance with the adjustable feet.
Display “E1” , “E2” .	<ul style="list-style-type: none"> • “E1” or “E2” indicates that the air temperature sensor has failed. 	<ul style="list-style-type: none"> • Call for service.

NOTE: This appliance is intended to be used exclusively for the storage and display of wines in restaurants, hotels, bars and other commercial settings.

LIMITED WARRANTY

ONE-YEAR LIMITED WARRANTY

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials or workmanship. Service must be provided by a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakage.

5-YEARS COMPRESSOR WARRANTY

1. The compressor is covered for 5 years.
2. Replacement does not include labor.

ITEMS WARRANTOR WILL NOT PAY FOR:

1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
2. Service calls to repair or replace appliance light bulbs. Consumable parts (such as filters) are excluded from warranty coverage.
3. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
4. Replacement parts or repair labor costs for units operated outside the United States.
5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
6. The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

DISCLAIMER OF IMPLIED WARRANTIES - LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.



WARNING: This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov

Note: Nickel is a component in all stainless steel and some other metallic compositions.

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For parts and accessory ordering,
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