

STAIGIS ST-28AFG

STAIGIS 28-Bottle Compressor Wine Cooler Refrigerator

Model: ST-28AFG

Your guide to optimal wine storage and appliance care.

INTRODUCTION

Thank you for choosing the STAIGIS 28-Bottle Compressor Wine Cooler Refrigerator. This appliance is designed to provide a stable and optimal environment for storing your wine collection. Please read this manual thoroughly before installation, operation, or maintenance to ensure proper use and longevity of your unit. Keep this manual for future reference.

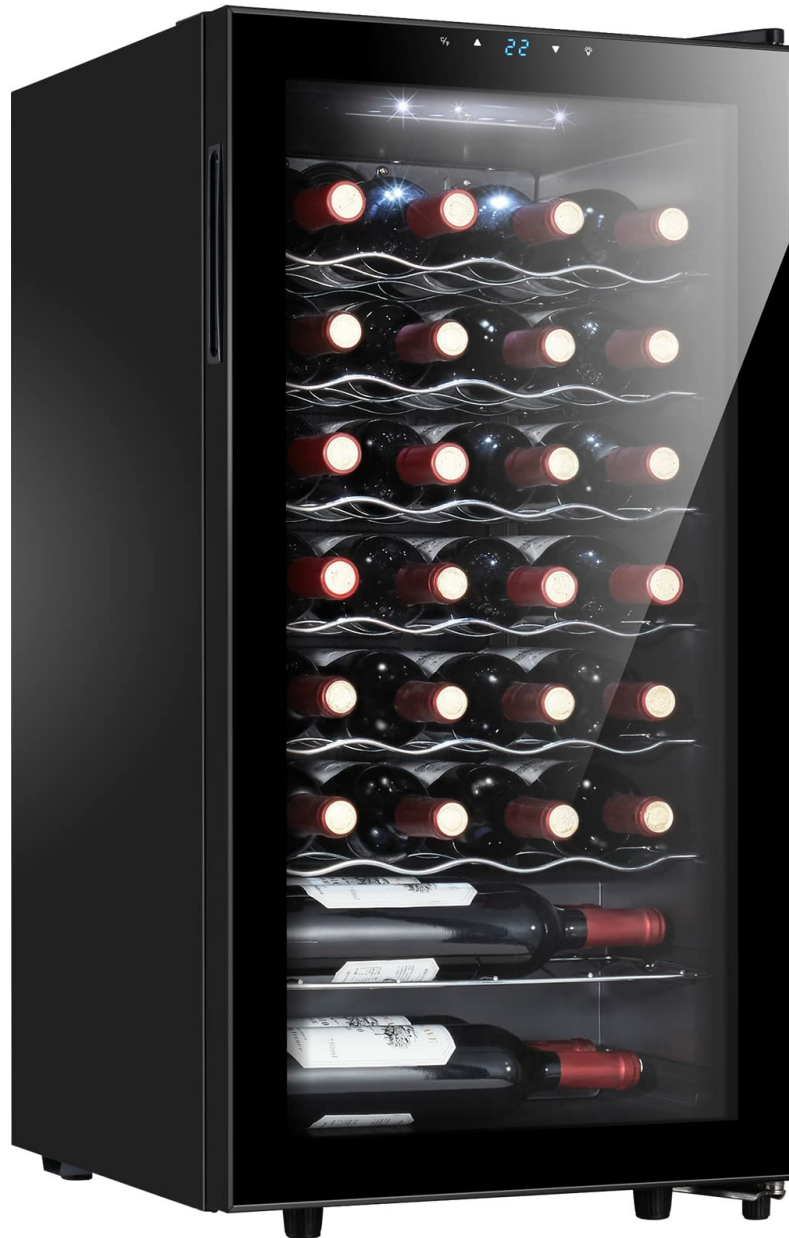


Image: The STAIGIS 28-Bottle Compressor Wine Cooler Refrigerator, showcasing its sleek design and glass door.

IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the wine cooler.
- Do not allow children to climb, stand, or hang on the shelves of the wine cooler.
- Do not clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- 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.
- Unplug the appliance before cleaning or performing any maintenance.
- Ensure the appliance is properly grounded.

SETUP INSTRUCTIONS

1. Unpacking and Initial Placement

- Remove all packaging materials, including the foam base and adhesive tape.

- Place the wine cooler in an upright position for at least 24 hours before plugging it in. This allows the refrigerant fluids to settle.
- Ensure adequate ventilation around the unit. Maintain a minimum of 5 inches (12.7 cm) of space at the back and sides, and 10 inches (25.4 cm) at the top.

2. Location and Leveling

- The wine cooler is designed for freestanding installation. Do not recess or build it into a cabinet.
- Place the unit on a flat, solid surface strong enough to support it when fully loaded.
- Adjust the leveling legs at the bottom of the unit to ensure it is stable and level. This prevents vibrations and ensures proper door sealing.



Image: The wine cooler with its dimensions (18.3"D x 17.3"W x 33.85"H) and examples of suitable freestanding placements in various rooms.

3. Power Connection

- Plug the appliance into a dedicated, properly grounded 110-120V AC outlet. Do not use extension cords or adapters.

OPERATING INSTRUCTIONS

1. Digital Touch Control Panel

The wine cooler features an intuitive LCD touch panel located on the top of the door for easy temperature adjustment and light control.



Image: Close-up of the smart touch control panel, showing temperature display, up/down arrows, and light icon.

- **Temperature Adjustment:** Use the **Up (▲)** and **Down (▼)** arrows to set your desired temperature between 40°F and 66°F (5°C and 18°C). The display will show the current internal temperature.
- **Temperature Unit Conversion:** Press and hold the lock button (often indicated by a padlock icon) for approximately 3 seconds to switch between Fahrenheit (°F) and Celsius (°C).
- **Interior LED Light:** Press the **Light Bulb (💡)** icon to turn the interior LED light on or off.
- **Control Panel Lock:** The lock icon indicates if the control panel is locked to prevent accidental changes. Press and hold to toggle the lock feature.

2. Loading Bottles

The wine cooler can store up to 28 standard 750ml wine bottles. The shelves are removable to accommodate larger bottles or different configurations.

- Carefully slide bottles onto the metal shelves. Ensure bottles are not touching the back wall to allow for

proper air circulation.

- For larger bottles, you may need to remove one or more shelves. To remove a shelf, pull it forward until it stops, then lift the front edge and pull it out.



Image: Interior view of the wine cooler showing the soft LED lighting and metal shelves designed for wine bottles.

3. Advanced Cooling System

This wine cooler utilizes a compressor cooling system for efficient and consistent temperature maintenance, coupled with a circulating fan for even distribution of cold air.

ADVANCED COOLING & CIRCULATING SYSTEM



Image: Diagram illustrating the advanced cooling and circulating system within the wine cooler.

Your browser does not support the video tag.

Video: An overview of the STAIGIS Freestanding Wine Cooler Series, demonstrating its features and design.

MAINTENANCE

1. Cleaning

- **Interior:** Clean the interior with a soft cloth and a solution of baking soda and water (2 tablespoons of baking soda to 1 quart of water).
- **Exterior:** Wipe the exterior with a soft cloth and mild detergent. Avoid abrasive cleaners.
- **Door Seal:** Regularly clean the door gasket to ensure a tight seal.

2. Defrosting

The wine cooler features a Frost Free defrost system, which automatically prevents ice buildup. Manual defrosting is generally not required.

3. Power Outage

In case of a power outage, the wine cooler will generally maintain its temperature for several hours. Avoid opening the door unnecessarily to preserve the internal temperature.

4. Vacation and Storage

- For short vacations, leave the wine cooler operating.
- For long absences, unplug the unit, clean it thoroughly, and leave the door slightly ajar to prevent odors and mold.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not operate.	Not plugged in; circuit breaker tripped; power switch off.	Ensure plug is secure; reset circuit breaker; turn power switch on.
Temperature is not cold enough.	Door not closed properly; frequent door openings; warm items added; poor ventilation; direct sunlight.	Check door seal; minimize door openings; allow items to cool before loading; ensure proper clearance; relocate unit.
Appliance is too noisy.	Unit not leveled; loose parts; normal compressor operation.	Adjust leveling legs; check for loose components; some noise is normal during operation.
Light not working.	Light switch off; LED failure.	Press light button on control panel; contact customer support if LED is faulty.

Your browser does not support the video tag.

Video: A user's guide on what to check before purchasing and setting up the wine cooler, including basic operation.

SPECIFICATIONS

Feature	Detail
Model Number	ST-28AFG
Product Dimensions (D x W x H)	18.3" x 17.3" x 33.85"
Capacity	28 Bottles (86 Liters / 3.2 Cu.Ft)
Temperature Range	40°F - 66°F (5°C - 18°C)
Cooling Method	Compressor
Defrost System	Frost Free
Door Material Type	Glass (UV-resistant)
Noise Level	Approximately 40dB
Installation Type	Freestanding
Refrigerant	R-600A

Feature	Detail
Weight	33.2 Kilograms

WARRANTY INFORMATION

This STAIGIS wine cooler comes with a Limited One-Year Warranty. Please refer to the warranty card included with your product for specific terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact STAIGIS customer support. Refer to the contact information provided in your product packaging or visit the official STAIGIS website for further details.

STAIGIS Store: [Visit the STAIGIS Store on Amazon](#)