

INSTALLATION & OPERATING INSTRUCTIONS

TRUST THE
EXPERIENCE

For all Staycold models • Keep this guide with the appliance



CAUTION

Read safety instructions before use



RISK OF FIRE

This appliance may contain flammable refrigerant
Do not damage the refrigeration circuit

Thank you for choosing Staycold. Read these instructions before connecting or operating the unit.
Correct installation, use and maintenance will help ensure safe, efficient and reliable operation.

Important Safety Information

- Indoor use only. Position the unit in a well-ventilated area, away from sources of ignition, direct sunlight, heat and excessive humidity. Do not install where leaked refrigerant could collect; below-ground locations may require additional precautions.
- Disconnect the unit from the mains before cleaning, maintenance, removing the front grill or opening electrical covers.
- Installation, refrigeration repairs and electrical work must be carried out by a suitably qualified person. Do not damage the refrigeration circuit. If damaged, ventilate the area immediately and obtain qualified assistance. The refrigerant may be flammable.
- Do not position electrical equipment beneath the unit or where leaked refrigerant could collect. Do not store explosive substances, including aerosol cans with flammable propellant, inside the unit.
- Do not use electrical appliances inside the storage compartment or mechanical devices to accelerate defrosting. The unit must be earthed. Do not use extension leads or multiplugs.
- This appliance may be used by persons with reduced physical, sensory or mental capabilities only when appropriately supervised or instructed. Children must not play with the appliance or carry out cleaning or maintenance unsupervised.
- Do not touch moving fans, hot compressor/pipework or very cold internal surfaces. Do not probe openings in the cabinet. Maximum shelf load: 50 kg per shelf.

1. UNPACK, POSITION & LEVEL

- Transport and move the unit upright. Do not move or tilt it while connected to the mains.
- Remove all packaging and transit restraints. On sliding-door models remove the transit screws/stoppers.
- Fit the front grill, shelves, header panel and handles where applicable.
- Place the unit on a firm, level surface and adjust the levelling feet until the cabinet is level and doors operate correctly.
- Adjust shelf positions only when shelves are empty and ensure angled shelves are securely located. Dispose of packaging responsibly and keep packaging materials away from children.
- Always keep the front grill completely unobstructed.
- When installed within a cavity or close to surrounding structures, 70 mm clearance at the top, rear and sides is recommended for good ventilation and ease of installation.
 - Where 70 mm cannot be achieved, ensure airflow to and from the front grill is not restricted and that the installation remains well ventilated.
- It is recommended that the power socket or mains isolator remains accessible without having to move the cabinet.

WATCH



Cabinet Setup



Where To Place



Sliding Doors

2. CONNECT & START

- The rating label is located inside the cabinet at the top left. Check it before connecting to a stable 220 V / 50 Hz earthed supply. Do not pinch or damage the power cord.
- Coolers are factory set to operate at approximately 3°C (2°C setpoint). Freezers at approximately -18°C (-20°C setpoint). Adjustment is normally unnecessary.
- Before loading the cabinet for the first time, switch it on and allow it to reach its normal operating temperature.
- Defrosting is automatic. Condensate is evaporated from the drip tray in the compressor compartment; no external drain is normally required.

3. LOAD & USE CORRECTLY

- **COOLERS:** Designed to cool products from ambient temperature and then maintain them within the cabinet operating range. Allow sufficient time for newly loaded product to reach the required temperature.
- **FREEZERS:** Designed to store and maintain products that are already frozen. They are NOT designed to freeze chilled or ambient-temperature products. Only load product that is already frozen to the required storage temperature.
- Do not overload the cabinet or block the internal air vents. Leave space for cold air to circulate freely around the product.
- Do not operate the unit with the doors open for prolonged periods. On sliding-door models, use the fitted hold-open catch only while loading and release it afterwards.

4. DIGITAL CONTROLLER

FUNCTION

Adjust temperature setpoint

This is the temperature at which the unit will stop cooling when reached

- **Light Control**
- **Manual defrost – freezers**
- **ECO mode – coolers**

WHAT TO DO

Press and release ▲ or ▼ to adjust. After about 30 seconds the display returns to cabinet temperature.

Briefly press the light button to switch the cabinet lights on/off.
Units have an automatic defrost function, but if you want to force one into a defrost cycle, press and hold ▲ for more than 5 seconds. DEF is displayed during the defrost sequence; normal temperature display returns afterwards.
ECO mode activates automatically after approximately 2 hours of inactivity to reduce energy consumption. ECO mode may allow the cabinet temperature to rise. If temperature-sensitive products are being stored, ECO mode should be deactivated. For further information or assistance with ECO mode contact your supplier or Staycold directly.

WATCH



Controller Overview



Staycold Support

The controller normally displays the average product temperature. Factory settings are suitable for normal operation and should not normally require adjustment.



CARE, MAINTENANCE & SUPPORT

TRUST THE
EXPERIENCE

Simple routine care helps your Staycold unit perform efficiently for longer.

EVERY 2 MONTHS: CHECK & CLEAN THE CONDENSER

Installation in challenging environments may require the condenser to be checked and cleaned more frequently.

5. CONDENSER MAINTENANCE

- Switch off and disconnect the unit from the mains.
- Lift each end of the front grill slightly and pull it towards you.
- Locate the condenser behind the grill. It resembles a radiator and has a fan attached.
- **Carefully inspect the condenser and clean the air-intake side using a soft brush or vacuum cleaner. Never use sharp objects.**
- Check that the fan is unobstructed and that the evaporator drainpipe discharges into the drip tray, then refit the front grill.

WATCH



How to Clean your Condenser

**IMPORTANT: Keeping the condenser clean is essential for efficient and reliable operation.
Failure to carry out adequate condenser maintenance may affect warranty coverage.**

6. CLEANING

- Disconnect the unit from the mains before cleaning.
- Clean periodically using a damp cloth and non-abrasive cleaner suitable for use under local food-hygiene requirements.
- Do not use abrasive powders or cleaners, which may damage the finish.
- Replace cabinet lighting only with the correct type and specification. Do not interchange LED and fluorescent lighting.

7. BEFORE REQUESTING SERVICE

SYMPTOM

Unit not cooling

Temperature too high

Lights off

Excess condensation

Display shows uLo

Display shows DEF

CHECK FIRST

Power supply • doors closed • front grill clear • internal vents clear

Airflow blocked • cabinet overloaded • condenser dirty • heat source nearby • freezer loaded with unfrozen product

Light button • ECO mode may be active

Doors closing correctly • high ambient humidity • airflow unobstructed

Incoming voltage • Multiplugs in use

Normal defrost may be in progress. Allow the cycle to complete.

8. IF THE UNIT WILL NOT BE USED

- Disconnect from the power supply and remove all product.
- Clean the cabinet thoroughly inside and outside.
- Leave the doors slightly open so air can circulate. On sliding-door models the hold-open catch may be used.

9. SERVICE, DISPOSAL & REFRIGERANT

- If a fault persists, disconnect the unit from the mains. For warranty or service assistance, contact the Dealer or supplier from whom the unit was purchased in the first instance. If they are unable to assist, or you are unsure who supplied the unit, contact Staycold for further assistance. Always use genuine Staycold spare parts.
- The appliance may contain flammable refrigerant. Refrigeration servicing and end-of-life recovery/recycling must be carried out by appropriately qualified persons or organisations.
- Use only the refrigerant specified on the rating label. Do not substitute another refrigerant. Dispose of the appliance in accordance with applicable local rules and recycling requirements.

REGISTER YOUR STAYCOLD

- Register your Staycold unit to keep its details on record and receive periodic maintenance reminders.
- Have the model and serial number from the rating label (inside the cabinet at the top left) available when registering or requesting service.
- Manuals, technical information and additional support resources are available from Staycold online



Product Registration



Staycold Support

SUPPLYING DEALER COMMENTS / NOTES:



staycold.co.za