

## User Guide

Thank you for purchasing a SKOPE refrigeration product.

### Safety

Always observe safety precautions when using any electrical appliance. Read these instructions carefully and keep them for future reference.


#### WARNING

- Ensure the appliance is disconnected from the power supply before performing any cleaning or maintenance.
  - Do not cover the grilles or block the entry or exhaust of airflow by placing objects up against the refrigeration unit.
  - Should manual defrosting be necessary, turn off the refrigeration system and allow the ice to melt by air circulation. Collect ice and water during defrost to prevent a slip hazard. Do not use mechanical methods to remove ice, as this may damage the refrigeration circuit.
  - Do not use any electrical devices or appliances inside the food storage compartment.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
  - Do not use this appliance for other than its intended use.
  - Do not insert fingers/foreign objects into any holes.
  - Only use this appliance with the voltage specified on the cabinet rating label.
  - Ensure the appliance has adequate ventilation as this is essential to economical, high performance.
  - Be careful not to touch moving parts and hot surfaces.
  - For your own safety and that of others, ensure that all electrical work is done by authorised personnel.
  - If the power supply flexible cord becomes damaged, it must be replaced by an authorised service agent or similarly qualified person in order to avoid a hazard.
  - If installing or removing the refrigeration unit, refer to the Installation Guidelines below, and observe all necessary safety precautions.
  - The appliance is not designed to be stable while in motion. Use extreme caution when moving or transporting it.
  - Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
  - If the cabinet is to be scrapped, ensure the cabinet is unplugged from the power supply and cut off the mains flex close to the back of the cabinet. Be mindful of the risk of animals or children becoming trapped in the appliance – either remove or secure doors if necessary.
  - Refrigerant must be removed by a qualified service person and the cabinet recycled/disposed of in accordance with local regulations.

This cabinet is designed to operate within a specific climatic class environment. The cabinet rating label inside the cabinet lists the climate class number.

Climate class	Ambient temperature	Relative humidity
3	25°C	60%
4	30°C	55%
5	40°C	40%
7 (tropical)	35°C	75%

The cabinet includes relevant hazard symbols that may be associated with the chiller. Refer to the information below for symbol description.



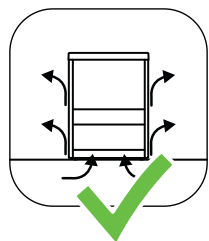
**WARNING**  
The refrigeration system contains flammable R290 refrigerant. Do not tamper with it.  
The refrigeration system must only be serviced by qualified personnel.

# Glass Chiller Range



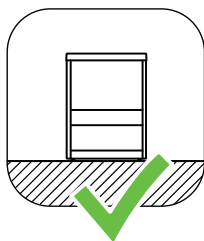
## Installation Guidelines

Ensure you consider and meet the installation guidelines below.



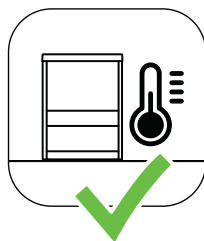
### Ventilation

Ensure all ventilation requirements below are met.



### Surface

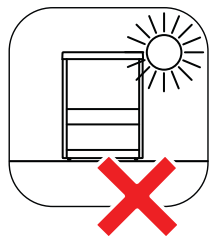
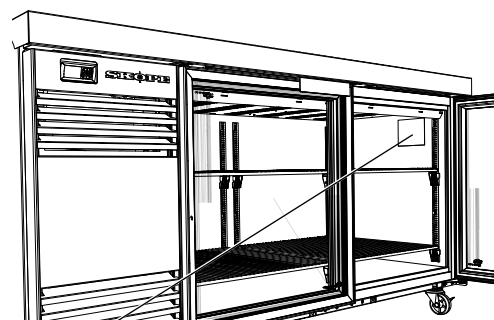
The installation surface must be capable of supporting the loaded cabinet.



### Climate Class

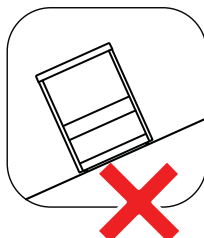
The cabinet must be installed in an environment within its climate class.

The climate class is stated on the cabinet rating label, and explained on the front page of this user guide.



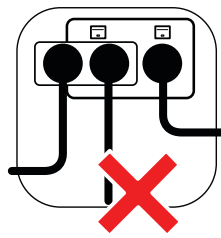
### Sunlight

Do not install the cabinet in direct sunlight.



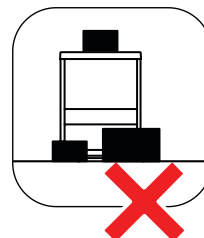
### Uneven Surface

Do not install the cabinet on an uneven surface.



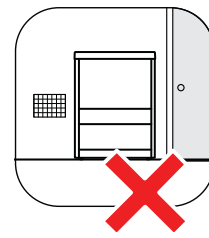
### Power Supply

Do not overload the power supply.



### Blocking Ventilation

Do not store boxes or items in front or on top of the cabinet.



### Drafts

Do not install near air-conditioning outlets, heaters, doorways or drafts.

## Ventilation Requirements

For the chiller to operate efficiently, you must provide adequate ventilation around the front of the refrigeration cartridge. Normal operating conditions should not exceed the operating temperature range (see the Climate Class on page 1).

It is critical that the hot refrigeration exhaust air is not restricted, and that it can easily flow out and away from the front of the cabinet. Never store cardboard cartons or other items in front of the refrigeration cartridge. Keep the ventilation slots on the refrigeration cartridge front cover clear at all times.

## Night Lid

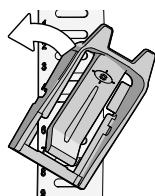
Use the acrylic night lid to conserve energy when the cabinet is not in use, or it is out of opening hours.

## Power Cord

Before final positioning of the cabinet, pull the power cord out and connect it to the mains power supply.

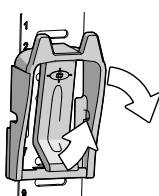
## Shelves

The wire shelves sit on shelf clips which twist onto the shelf support strips inside the cabinet. The shelves may be positioned at different heights to suit various product. Use the numbers on the shelf support strips to help set the shelf clips at the same height.



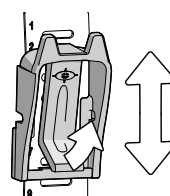
### To fit a shelf clip

Twist anticlockwise onto the shelf support strip.



### To remove a shelf clip

Pull the centre tab up and twist off clockwise.

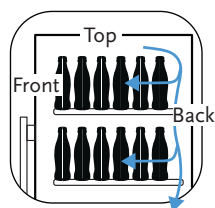


### To adjust the shelf clip height

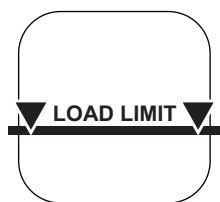
Pull the centre tab up, and slide up or down as required. Once in position, ensure it clicks into place.

## Loading product

Let the cabinet cool down to the desired storage temperature before loading it. When loading the cabinet:



**Internal Airflow**  
Leave 25 mm space between product and the back of cabinet interior.



**Load Limit**  
Do not load product above the load limit indicators.



**Shelf Loading**  
Do not overload the shelves.



**Shelf Flexing**  
Remove product if the shelf is flexing.



**Shelf Overhang**  
Do not let product hang over the shelves.

## Electronic Controller

The electronic controller regulates the cabinet's internal temperature, signals alarms and captures operational information. The internal temperature is set at the factory to both quickly chill and also keep bar glasses cool.

## Routine Cleaning

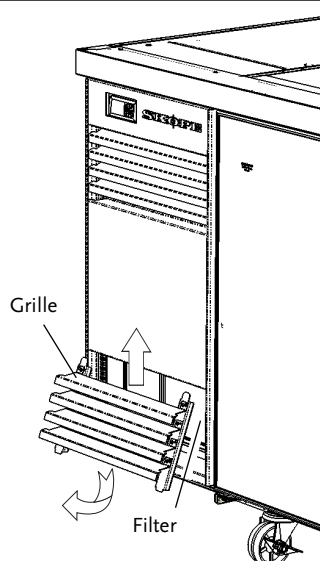
Ensure the cabinet is unplugged from the power supply before cleaning.

**IMPORTANT:** Do **not** use abrasive, corrosive or solvent-based cleaners, as these may damage the cabinet finish.

Wipe the inside and outside of the cabinet with a damp cloth, taking care to keep moisture away from electrical parts. You must keep the condenser coil and condenser filter clean. SKOPE strongly urges monthly cleaning of the condenser coil and air filter.

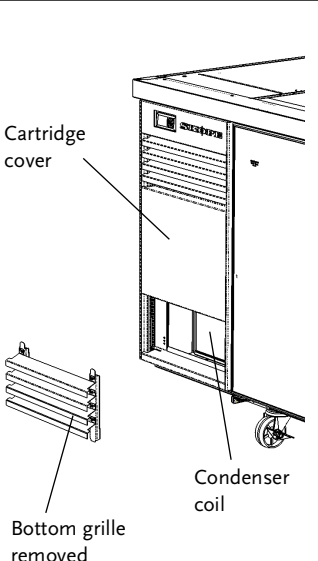
Do **not** use hard or sharp tools to clean the coil as these may cause damage.

### To clean the filter



1. Disconnect the cabinet from the mains power supply.
2. Lift the grille up and rotate the lower end out towards you to access the filter.
3. Remove the filter from the cabinet with the same movement.
4. Clean the filter with a vacuum cleaner, wash with cold water and shake off any excess water before refitting.
  - Do **not** apply hot water, blow-dry or place in dishwasher.
  - If necessary, discard and refit new filter.

### To clean the condenser coil



1. Disconnect the cabinet from the mains power supply.
2. Remove the filter.
3. Brush the condenser coil with a soft brush to remove any dust and fluff.
4. Refit the filter, close the bottom grille and reconnect the cabinet to the power supply.

## Service and Support

We know you will get years of satisfaction from your new SKOPE product when you follow a few simple preventative maintenance guidelines.

Helpful information is available on the SKOPE website: [www.skope.com/serviceandsupport](http://www.skope.com/serviceandsupport)

