SKOPE OpenDeck Fridge

OD300N, OD360N, OD400N, and OD460N

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 fridge lists the climate class number.

Climate class	Ambient temperature	Relative humidity
3	25°C	60%

There are hazard symbols on the cabinet. See the information below for symbol definition.



WARNING

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

Troubleshooting

Before calling for service, check the troubleshooting tips below:

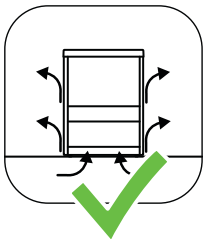
Problem	Solution
Fridge is not operating	Check that the power cord is plugged in correctly.
	Check the mains power supply.
Warm temperatures	Move product away from the airflow slots.
	Clean the air filter (see “To clean the air filter and coil” on page 4).
	Ensure there is an adequate ventilation gap around the top, bottom, rear, and sides of the cabinet.
	Check that the fridge is not affected by heat sources, e.g. heaters or the sun, and/or air currents, including air-conditioning outlets, heaters and doorways.

SKOPE OpenDeck Fridge

OD300N, OD360N, OD400N, and OD460N

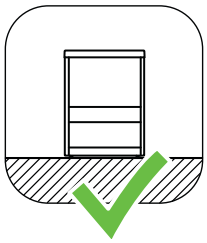
Installation Guidelines

Ensure you consider and meet the installation guidelines below.



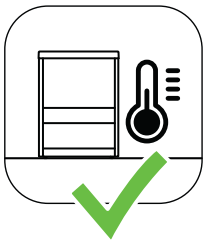
Ventilation

Ensure all ventilation requirements below are met.



Surface

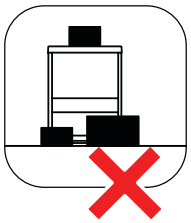
The installation surface must be capable of supporting the loaded cabinet.



Climate Class

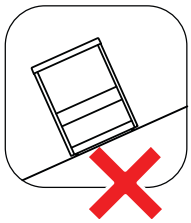
The cabinet must be installed in an environment within its climate class.

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



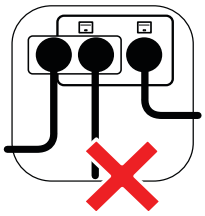
Blocking Ventilation

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



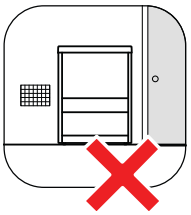
Uneven Surface

Do not install the cabinet on an uneven surface.



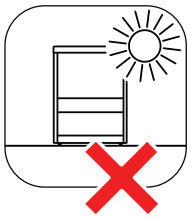
Power Supply

Do not overload the power supply.



Drafts

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

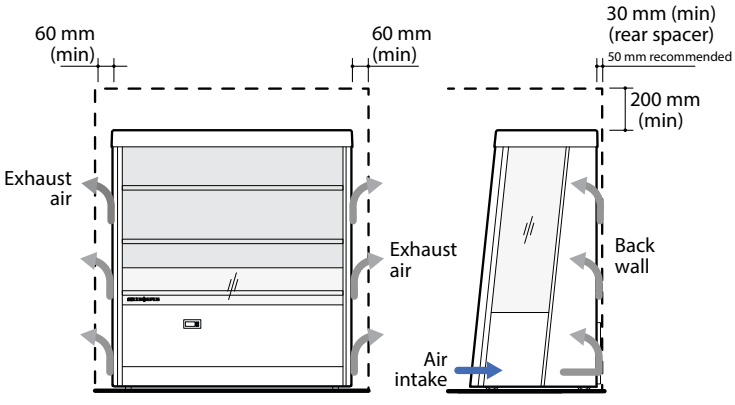


Sunlight

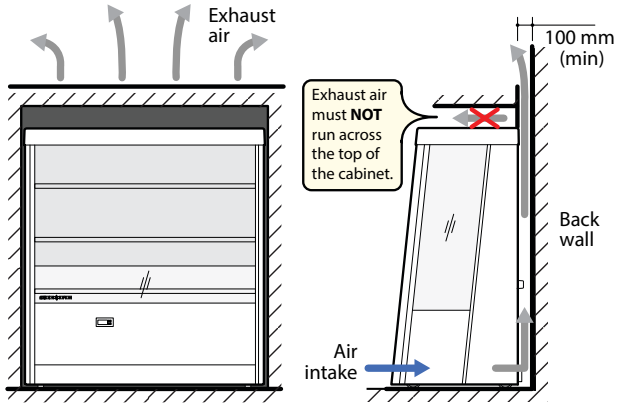
Do not install the cabinet in direct sunlight.

Ventilation and Clearance Requirements

Make sure there is adequate ventilation around the refrigeration cartridge and cabinet at all times. Do not store boxes or items where they will block the air intake. Refrigeration exhaust air must not be restricted, and must be able to flow easily out and away from the cabinet.



Freestanding installation ventilation requirements



Enclosed installation ventilation requirements

Cleaning Before First Use

You must thoroughly clean and sanitise the inside the cabinet before using it for the first time. Make sure you unplug the cabinet from the power supply before cleaning. If required, clean the cabinet exterior according to “Routine Cleaning” on page 4.

Power Cord

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

Shelves

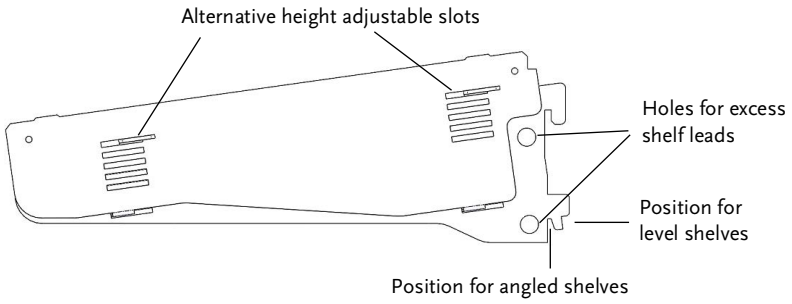
The fridge is supplied with three metal shelves. Optional gravity feed matting and shelf dividers are available for each shelf.

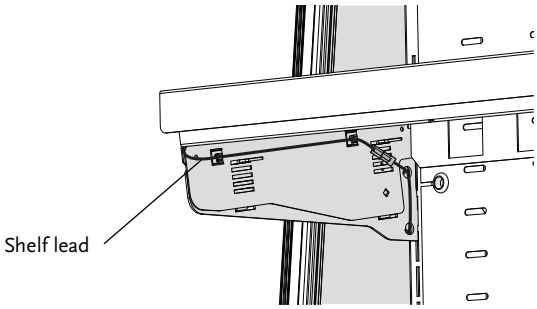
	OD360N		**OD300N and OD400N**		**OD460N**	
	Dimensions	*Max load*	*Dimensions*	*Max load*	*Dimensions*	*Max load*
Top	Adjustable height and angle shelf (800W × 340D)	45 kg	Adjustable height and angle shelf (800W × 270D)	36 kg	Adjustable height shelf (1100W × 270D)	48 kg
Middle	Adjustable height and angle shelf (800W × 350D)	45 kg	Adjustable height and angle shelf (800W × 295D)	36 kg	Adjustable height shelf (1100W × 295D)	48 kg
Bottom	Flat or angled shelf (805W × 365D)	45 kg	Fixed angle shelf (805W × 330D)	45 kg	Fixed angle shelf (1100W × 330D)	60 kg

PRN80380 Rev. 2.2 Jul. 2025

SKOPE OpenDeck Fridge

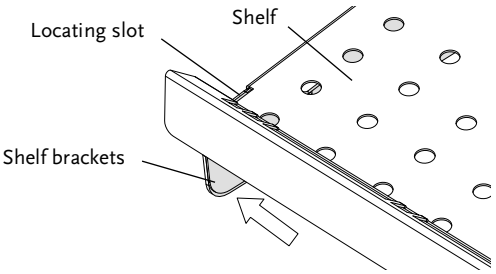
OD300N, OD360N, OD400N, and OD460N





Procedure 1: To reposition a shelf

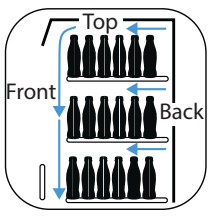
1. Disconnect the cabinet from the mains power supply (see Procedure 2 on page 4).
2. Remove product from the shelf that is being moved.
3. If present, lift the gravity feed matting from the shelf and remove from the cabinet.
4. Unplug the shelf light lead at the inside of the left hand shelf bracket.
5. Lift the shelf up off the brackets and remove from the cabinet. Be careful not to damage the shelf light lead.
6. Unwind the lead from the back of the shelf bracket.
7. Select the new position and move the shelf brackets. You can reposition the shelves as far as the shelf light lead allows at:
   - 28 mm increments.
   - further 6 mm increments by using the alternative slots on the shelf bracket.
8. Place the shelf, and, if present, the gravity feed matting, onto the shelf brackets. Ensure the back of the shelf clips over the rear of the brackets.
9. Push the cantilevered brackets outwards until they clip into the edge locating slots on the side of the shelf.



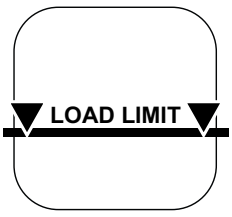
10. Take up any excess shelf light lead by winding it through the two holes at the rear of the shelf bracket, and reconnect the shelf light lead plug. Make sure that the plug is securely attached to the correct socket.
11. Reconnect the cabinet to the mains power supply, and check for correct operation.

Loading product

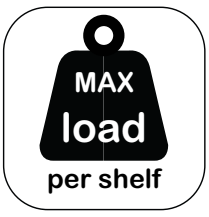
Let the cabinet cool down to the desired temperature before loading it with product. When loading the cabinet:



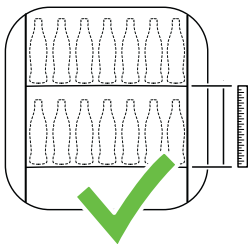
Internal Airflow
Leave 25 mm space between product and the back of cabinet.



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



Shelf Loading
Do not overload the shelves. See the loading limits above.



Shelf Spacing
The shelves are set so that product fits and slides correctly.



Shelf Flexing
Remove product if the shelf is flexing.



Shelf Overhang
Do not let product hang over the shelves.

SKOPE OpenDeck Fridge

OD300N, OD360N, OD400N, and OD460N

Electronic Controller

The electronic controller regulates the cabinet internal temperature, signals alarms, captures operational information and controls the lights. The internal temperature is set at the factory for an OpenDeck fridge (all shelves maintain temperatures below 5°C).

To customise the settings to your requirements and view historical data, download the SKOPE-connect app from the Google Play Store or Apple App Store, and connect via Bluetooth wireless technology.

Apple App store Google Play store

Lights

The fridge is fitted with LED shelf lights. The lights will switch on when the cabinet is plugged in, and can be dimmed and turned off using the electronic controller.

Electrics

Disconnect the cabinet from the power supply before attempting **any** maintenance or cleaning.

Procedure 2: To disconnect the cabinet from the mains power supply

1. Switch the cabinet off at the wall.
2. Unplug the power cord from the mains power supply.

Routine Cleaning

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

IMPORTANT: Do **not** use abrasive, corrosive or solvent-based cleaners, as they could damage the protective coating on the exterior. Do **not** wash any liquid down into the refrigeration system, as this could lead to refrigeration failure.

Wipe both the interior and exterior of the cabinet with a damp cloth. Take care to keep moisture away from electrical parts.

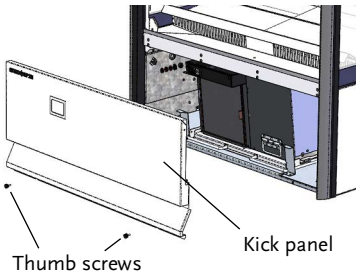
Remove the bottom shelf to help with cleaning by undoing the two side fixing screws. Make sure you refit the bottom shelf before reconnecting the fridge to the power supply.

You must keep the condenser coil and condenser filter clean. SKOPE strongly recommends monthly cleaning of the condenser coil and air filter. A thorough cleaning is required by qualified service personnel every six months.

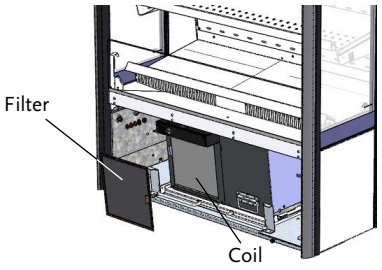
Do **not** use hard or sharp tools to clean the coil as these may cause damage.

Procedure 3: To clean the air filter and coil

1. Unplug the cabinet from the mains power supply.
2. Undo the 2 × thumb screws and remove the kick panel.



3. Unclip the filter from the condenser coil. Clean with a vacuum cleaner, wash with cold water, and shake off any excess water before refitting.
   - Do **not** use hot water, blow-dry, or place in a dishwasher.
   - If necessary, discard and refit a new filter.
4. Brush the condenser coil with a soft brush to remove any dust and fluff.



5. Replace the filter.
6. Refit the kick panel.
7. Plug the cabinet back in to the mains power, and check for correct operation.

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

PRN80380 Rev. 2.2 Jul. 2025