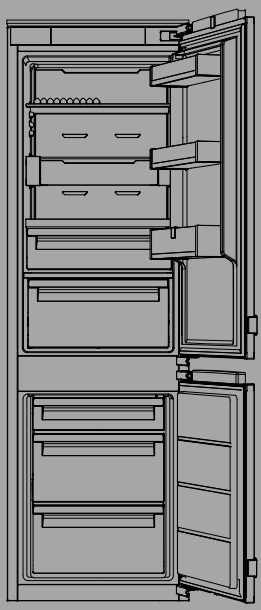
ASKO
Inspired by Scandinavia



INSTRUCTIONS FOR USE
REFRIGERATOR WITH FREEZER
EN

HZKFI2588BOE(RBC576DNC1)
HZKFI3198BOA(RBC597SND1)

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Welcome to our growing ASKO family!

We are proud of our appliances. We hope that this appliance will be an appreciated and dependable aid for many years to come.

Please read the operating instructions before use. They include general tips, information about the settings and adjustments you can make, and the best way to take care of your appliance.

⚠ WARNING!

Read the safety instructions before using the appliance!

Read these instructions thoroughly before you first use the appliance, and keep the instructions for future use.

Link to the EU EPREL database

Information about your product can be found at www.asko.com/energylabel, where you will also find a link to the European Product Database for Energy Labelling, EPREL. Or else visit https://eprel.ec.europa.eu directly. Follow the instructions to search by model name (see the information on the serial number plate).

The following symbols are used throughout the manual and they have the following meanings:

INFORMATION!

Information, advice, tip, or recommendation

⚠ WARNING!

Warning – general danger

DANGER OF FIRE!

Warning; risk of fire / flammable materials

Before using the appliance for the first time

Before connecting the appliance to the power mains, please read carefully the instructions for use which describe the appliance and its correct and safe use. The instructions apply to several appliance types/models; thus, settings or equipment may be described herein which is not available in your appliance. We recommend saving this instruction manual for future reference and attach it to the appliance if it is sold in the future.

Check for any damage or irregularities on your appliance. If you find your appliance is damaged, notify the retailer from which you have purchased the appliance.

Allow the appliance to stand upright for at least 4 hours before you connect the appliance to the mains. This reduces the risk of malfunctions resulting from transport effects on the refrigerant unit.

Before using the appliance for the first time, the interior and all internal accessories should be cleaned with lukewarm water and a neutral cleaning agent. Wipe the cleaned parts with a cloth with clean water and then dry them thoroughly.

If you use the appliance for the first time, do not put food into the appliance until the temperature has decreased to the set temperature.

Important safety instructions

⚠ DANGER OF FIRE!

WARNING! Risk of fire/flammable materials.

The appliance must be connected to the power mains and grounded in compliance with the effective standards and regulations.

WARNING! Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Before cleaning the appliance, unplug it from the power mains (unplug the power cord from the wall outlet).

⚠ ELECTRIC SHOCK!

WARNING! 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.

⚠ ELECTRIC SHOCK!

WARNING! When positioning the appliance, ensure the supply cord is not trapped or damaged.

⚠ ELECTRIC SHOCK!

If LED lighting does not work, call a service technician. Do not attempt a repair of the LED lighting yourself, as there is danger of contact with high voltage!

⚠ WARNING!

WARNING! Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

⚠ WARNING!

WARNING! Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

⚠ WARNING!

WARNING! To avoid any hazard resulting from poor stability of the appliance, make sure it is installed as instructed.

Freeze burn hazard

To avoid freeze burn, never put frozen food in your mouth and do not touch frozen food.

Safety of children and vulnerable persons

The 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.

Cleaning and user maintenance shall not be made by children without supervision.

Remove the packaging intended to protect the appliance or particular parts during transport and keep it outside the reach of children. It presents danger of injury or suffocation.

When removing a used appliance, disconnect the power cord, remove the door, and leave the shelves in the appliance. This will prevent children from locking themselves in the appliance.

Warning regarding the refrigerant

The appliance contains a small amount of an environmentally friendly yet flammable gas R600a. Make sure that no parts of the cooling system are damaged. A gas leak is not hazardous to the environment, but it could cause eye injury or fire.

In case of a gas leak, ventilate the room thoroughly, disconnect the appliance from the power mains, and call a service technician.

Important information on the use of appliance
WARNING! This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

⚠ WARNING!

WARNING! Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

The appliance may not be used outdoors and it may not be exposed to rain.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

If the appliance will be out of use for an extended period of time, switch it off using the relevant button, and unplug it from the power mains. Empty the appliance, defrost it, clean it, and leave the door ajar.

In case of an error or power supply failure, do not open the freezer compartment unless the freezer has not operated for over 16 hours. After this period, use the frozen food or provide sufficient cooling (e.g. a replacement appliance).

Technical information on the appliance

Rating plate can be found in the appliance interior. It indicates data on voltage, gross and net volume, type and amount of refrigerant, and information on the climate classes.

⚠ WARNING!

WARNING! Do not damage the refrigerant circuit.

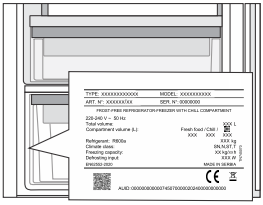
Disposal

⚠ WARNING!

Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door to prevent children and pets to be closed inside of the appliance.
- The refrigerant circuit and the insulation materials of this appliance are ozone friendly.
- The insulation foam contains flammable gas. Contact your municipal authority for information on how to discard the appliance correctly.
- Do not cause damage to the part of the cooling unit that is near the heat exchanger.

Selecting the location



- Place the appliance in a dry and well aired room. The permitted ambient temperature range for the appliance depends on the appliance's climate class, which is shown on the type plate.

- Do not place the appliance near a source of heat, such as a gas cooker, radiator or boiler, etc., and do not expose it to direct sunlight.

Description	Class	Ambient temperature range °C	Relative humidity
Extended temperate	SN	+10 to +32	≤75%
Temperate	N	+16 to +32	
Subtropical	ST	+16 to +38	
Tropical	T	+16 to +43	

⚠ WARNING!

Do not place the appliance in a room where the temperature can fall below 5 °C: the appliance may not work properly or become defective!

⚠ WARNING!

The appliance is not suitable for outdoor use and it may not be exposed to rain.

- The appliance must be placed at a distance of at least 5 cm from an electrical or gas cooker and at least 30 cm from a radiator or heater. An insulation panel must be fitted when these distances cannot be kept.
- The appliance must be placed at least 5 cm away from the wall or the back of the cabinet. A kitchen cupboard above the refrigerator must have a gap of at least 5 cm between the back of the cupboard and the wall. This is needed to make sure that there is sufficient cooling air for the condenser.
- The plug of the installed appliance must remain accessible!

⚠ WARNING!

Place the appliance in a room with a sufficient volume of air. The room must have a volume of at least 1 m^3 of air for every 8 grams of refrigerant. The quantity of refrigerant is shown on the type plate on the inside of the appliance.

- The kitchen unit in which the appliance is to be built in must have an opening of at least 200 cm^2 in its base to allow sufficient air to circulate.
- The appliance's air outlet is at the top. Make sure that the outlet is not blocked. Blocking the outlet can result in damage to the appliance.

⚠ WARNING!

An anti-condensation accessory must be installed before built-in appliances are installed next to each other in a cupboard or surround. **For safety reasons, this must be installed by a recognized installer!**

Connecting the appliance

- Connect the appliance to the power supply with a plug. The socket must be earthed. The nominal voltage and frequency required for the appliance are shown on the appliance's type plate/label with basic information.
- The appliance must be connected to the mains and earthed in accordance with the prevailing standards and regulations. The appliance can withstand small variations in the mains voltage to a maximum of plus or minus 6%.

⚠ WARNING!

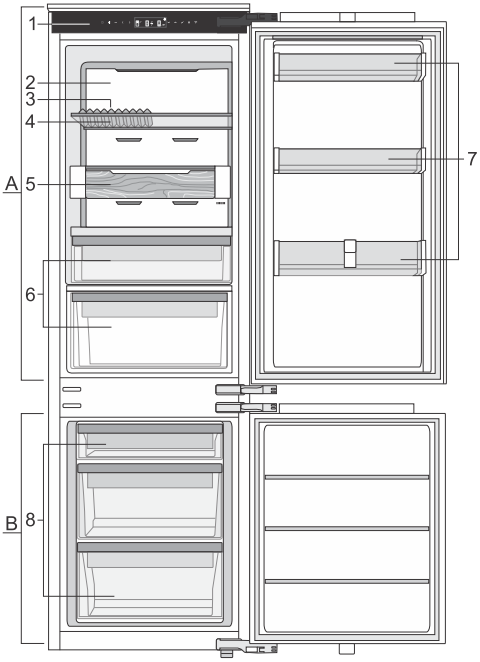
When you are not going to use the appliance for a longer period then switch it off with the appropriate key and disconnect it from the mains. Empty, defrost and clean the appliance, and leave the door ajar.

Changing the side on which the door opens / building the appliance into a cupboard

Information about changing the side on which the door opens and building the appliance into a cupboard is enclosed in separate installation instructions.

Energy-saving advice

- Install the appliance as stated in the instructions for use.
- Do not open the door more than necessary.
- Never cover or obstruct the ventilation openings.
- Replace a door seal that is damaged or no longer seals properly as quickly as possible.
- Store food in well-sealed containers or suitable packaging.
- Allow food to cool to room temperature before you put it in the appliance.
- Defrost food in the refrigerator compartment.
- Space the shelves evenly in the refrigerator compartment. Place the food so that the air can circulate freely in the appliance (follow the recommendations for the location of foods enclosed in the instructions).
- The lower the set temperature, the higher the power consumption.



A Refrigerator

1. Control panel
2. Air distribution system
3. Wooden bottle rack (BottleTray)
4. Glass shelves
5. Wooden tray (Serving Tray)
6. DuraFresh drawers
7. Door compartments

B Freezer

8. Freezer drawers

Air distribution system

The advanced ventilation system evenly distributes the air and equalises the temperature throughout the entire cooling section. It also ensures optimal air circulation and the best conditions for storing your food.

NoFrost

With the NoFrost system, you no longer need to defrost the freezer.

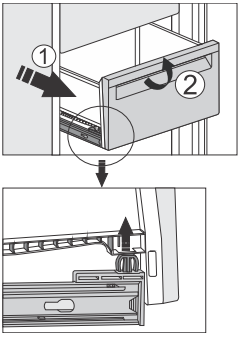
Door closure (Soft Close)

The door closes itself once the opening angle is less than 20°. The soft-close door mechanism closes the door gently.

LED interior lighting

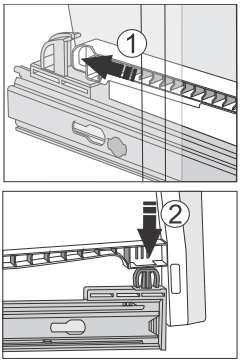
The appliance has LED lighting at various locations.

Drawers



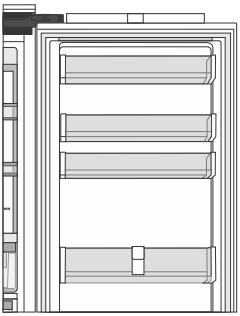
Many drawers are mounted on telescopic movable guides.

To pull the drawer out of the guides, pull it out completely. Lift the drawer at the front to remove it from the latch and then pull it out completely.



To insert the drawer into the guides, pull both guides out fully. Align the drawer with the guides and push it into the groove on the back of the guide. Then slide the drawer down at the front to latch it onto the telescopic guide.

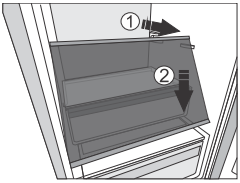
Door compartments

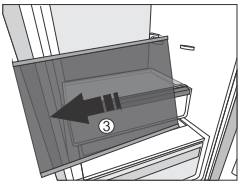


The height of the door compartments is adjustable. Lift the compartment out of the groove and fit it in the required position. Each compartment can carry a maximum weight of 5 kg.

The lower door compartment is suitable for bottles and has a slider attached with which you can fix the bottles so that they cannot move uncontrollably.

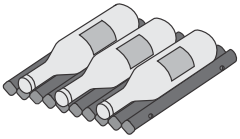
Glass shelves





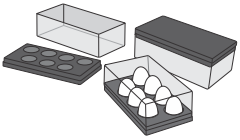
Empty shelves can be rearranged as you see fit across the guides in the appliance interior. To move or remove them from the appliance, slightly lift them at the back, pull them towards you, push them down at the front and then move or pull them out of the appliance. Store quickly perishable food at the back of the shelf where the temperature is the lowest.

Wooden bottle rack (BottleTray)



Lay the bottle rack on one of the glass shelves and put the bottles on the rack. The rack is shaped to stop the bottles rolling sideways. The rack holds a maximum of three bottles or six cans.

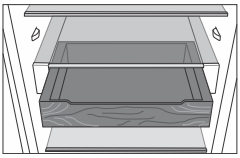
MultiBox



The MultiBox offers a handy option for storing foods with a strong odour, such as ripe or blue cheese, smoked sausages and onions, etc.

The wooden lid can also be used as egg tray.

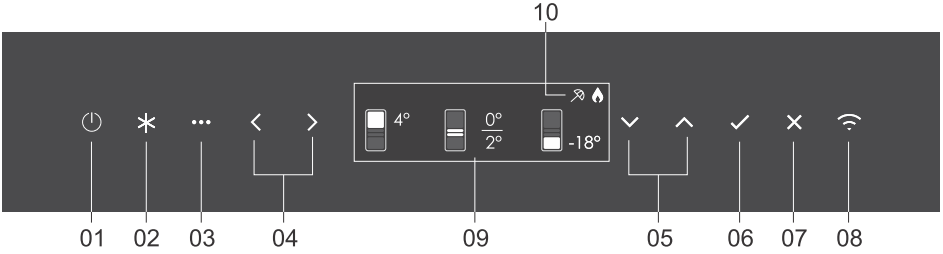
Wooden tray (Serving Tray)



The wooden tray is mounted on special guides under the glass shelf. Pull the tray fully out to obtain easy access to the products it contains. The tray can also be used as a serving tray. Remove the tray from the guides and remove all the products.

To adjust the height of the tray, change the position of the glass shelf fitted with the guides.

Control panel



01	On/Off key: • A long press to switch the appliance on or off.
02	Intensive cooling/freezing on/off key: • Use button 04 to navigate to the refrigerator or freezer section, and then use button 02 to turn intensive cooling/freezing on or off.
03	Button for opening the MENU: • Press briefly to enter/exit the MENU.
04	Menu left/right key: • To navigate between the compartments of the appliance (refrigerator compartment - DuraFresh compartment - freezer compartment). • To navigate menus. • To activate/deactivate settings with the switch .
05	Up/down key: • To increase or decrease the set temperature. • To increase or decrease the values. • To navigate through vertical oriented menus. • To scroll text.
06	Confirmation key ✓ : • For confirming settings in the MENU. • To activate or turn on the function. • To answer 'Yes' to a pop-up.
07	X key: • To close or cancel a menu or function. • To return to previous screen. • To cancel or stop alarms. • To remove or close the pop-up.

Table continued from last page

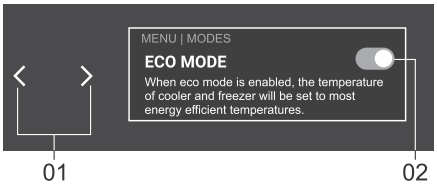
08	Wi-Fi key: • Press and hold (2 seconds) – shortcut to enter the connectivity menu and Wi-Fi functions. • Install the **ConnectLife** application and create an account. • The application then guides you through the entire process of connecting the appliance to your smartphone.
09	Display
10	Display of the active special function  .

INFORMATION!

For the best response, press the keys with the main part of your fingertip  .

Whenever you press the key, a short tone will sound. The volume of the key sound can be set in MENU.

Toggle:



By pressing on 'Menu left/right' key (01), you can (de)activate toggle switch (02) to (de)activate a setting.

An orange background means that the function is activated, and a grey background means that it is deactivated.

function turned off

function turned on

In some cases, when activating or deactivating the switch, the confirmation key is also activated ✓ and needs to be pressed to confirm your selection.

Initial use

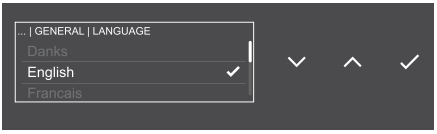
INFORMATION!

When the appliance is plugged in for the first time or after the appliance was disconnected from the mains for a longer period of time it is mandatory to wait four hours until the appliance can be activated.

The default state of the appliance is **switched off**. When the appliance is connected to the power mains, it is still switched off.

You switch on the appliance by pressing the on on/off key . The appliance will start cooling with the setpoint temperature.

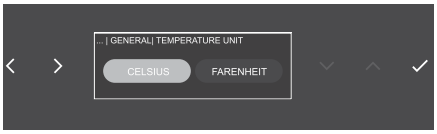
Setting the language



Set the desired language in which the appliance's display texts will appear. The default setting is 'English'.

Press ... , use the left/right arrows to select SETTINGS and then GENERAL. Use the up/down arrows to select Language, and then use the up/down arrows again to select the appropriate language, which you then check with a check mark.

Temperature unit



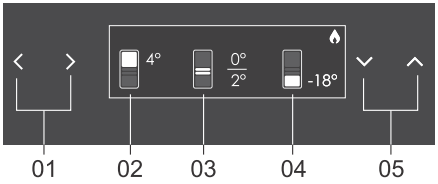
Select the temperature unit (°C/°F) to control and monitor your appliance.

Press ... , use the left/right arrows to select SETTINGS and then GENERAL. Use the up/down arrows to select TEMPERATURE UNIT, and then use the left/right arrows to select the desired unit, which you then check with a check mark.

Temperature setting

INFORMATION!

- The factory default setting is the recommended temperature, namely the refrigerator compartment at 4 °C, the freezer compartment at -18 °C and the DuraFresh compartment at 0/2 °C.
- After the appliance is switched on, it may take several hours for the set temperature to be reached. Do not place any food into the refrigerator before the temperature drops to the selected setting.



Temperature in the **refrigerator compartment** can be set by pressing **01** to select a compartment **02** and then pressing **05** to set the desired temperature. Refrigerator compartment temperature can be set in the range from +3 °C to + 9°C. The recommended temperature setting is 4 °C.

Temperature in the **freezer compartment** can be set by pressing **01** to select a compartment **04** and then pressing **05** to set the desired temperature. Freezer compartment temperature can be set in the range from -15 °C to -26 °C. The recommended temperature setting is -18 °C.

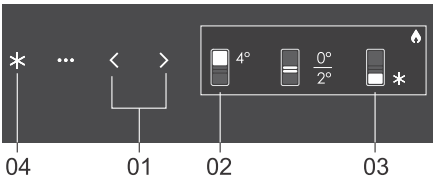
Temperature in the **DuraFresh compartment** can be set by pressing **01** to select a compartment **03** and then pressing **05** to set the desired temperature. The temperature in the DuraFresh compartment can be set in the range from -2/0 °C to 0/2 °C.

^ Increase temperature

v Decrease temperature

Fast freeze (freezer compartment)

- Use this setting after switching on the appliance for the first time, before cleaning, or before inserting a large amount of food.



Switching it on: to activate the Fast Freeze function, first press **01** to select the freezer compartment **03** and then press and hold **04**.

Switching it off: to deactivate the Fast Freeze function, press **04**. In the event that the Fast Freeze and Super Cool functions are activated at the same time, to deactivate the function, you must first press **01** to select the compartment for which you want to turn off the function and then press and hold **04**.

If the setting is not deactivated manually, it will be deactivated automatically (after about 52. hours). The setting returns to the last saved state.

INFORMATION!

- When the intensive freezing (fast freeze) function is activated, the appliance will operate with maximum power. During this time, operation may be temporarily somewhat louder.

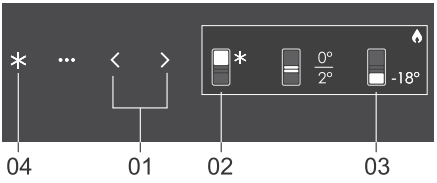
INFORMATION!

- When the intensive freezing (fast freeze) function is activated, temperature may be lower both in the refrigerator and the freezer compartment.

Super Cool (refrigerator compartment)

INFORMATION!

Use this setting after switching on the appliance for the first time, before cleaning, or before inserting a large amount of food.



Switching it on: to activate the Super Cool function, first press **01** to select the refrigerator compartment **02** and then press and hold **04**.

Switching it off: to deactivate the Super Cool function, press **04**. In the event that the Fast Freeze and Super Cool functions are activated at the same time, to deactivate the function, you must first press **01** to select the compartment for which you want to turn off the function and then press and hold **04**.

If the setting is not deactivated manually, it will be deactivated automatically (after approximately eight hours). The setting returns to the last saved state.

Menu

Because the appliance has extensive setting options, a menu system was defined to provide access to all settings. As a default all settings are already set, so it is not necessary to go through SETTINGS MENU. But to adapt the appliance settings to your preferences it is possible to do so.

You can enter the MENU by briefly pressing ••• .

Use the left/right arrows to navigate through the four main menus

- DURA FRESH GUIDE (DURA FRESH GUIDE)
- SPECIAL MODES (SPECIAL MODES)
- KEY LOCK (KEY LOCK)
- SETTINGS (SETTINGS)

which also contain submenus, which are described in each chapter separately. When you reach the desired menu, press the check mark to enter the options of the selected menu.

DURA FRESH GUIDE (DURA FRESH GUIDE)



Use the left/right arrows to navigate through the options below in this menu.

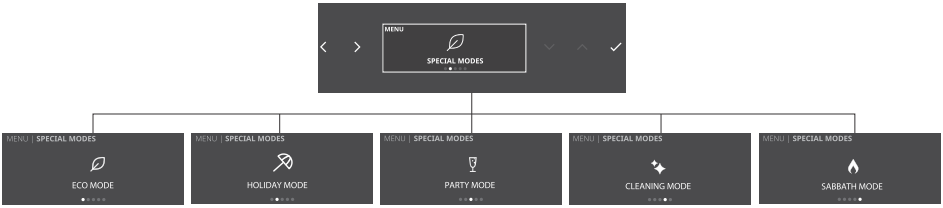


- SEAFOOD (SEA FOOD) (-2 °C)
- FRESH FISH (FRESH FISH) (-2 °C)
- CHEESE (CHEESE) (0 °C)
- MEAT (MEAT) (0 °C)
- POULTRY (POULTRY) (0 °C)
- VEGETABLES (VEGETABLES) (0/2 °C)
- FRUIT (FRUIT) (0/2 °C)

By pressing the confirm key ✓ for any particular food, you can find a recommendation on the screen in which DuraFresh compartment it is best to store this particular food and at what temperature. Navigate the description by using the up/down arrows.

SPECIAL MODES (SPECIAL MODES)

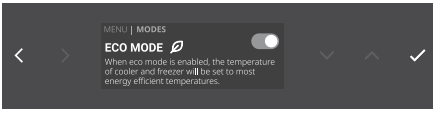
Within the SPECIAL MODES menu, you can find five special modes that you can activate or deactivate using the toggle.



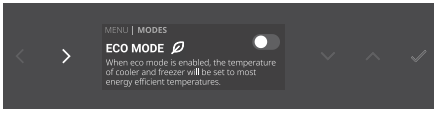
ECO MODE (ECO MODE) or economical/environmentally friendly mode

When the ECO function is selected, the appliance works with the optimum settings (refrigerator 4 °C/DuraFresh 2/0 °C/freezer -18 °C). These settings are shown in the display. The ECO function has no time limit and remains activated until the function is disabled.

Switching it on/off: use the left/right arrows to navigate to the SPECIAL MODES menu and press the check mark to enter the menu. Then use the left/right arrows to navigate to ECO MODE, where you then use the left/right arrows to turn the ECO function on or off again.



ECO MODE (ECO MODE) on



ECO MODE (ECO MODE) off

The ECO mode is automatically deactivated even when you change the temperature of one of the compartments and when another function with a higher priority is selected.

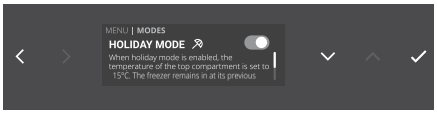
HOLIDAY MODE (HOLIDAY MODE)

Use this function when you are away for a long period of time, for example when you are going on holiday or taking a long business trip. This will save electricity and prevent the build-up of mould in the refrigerator compartment.

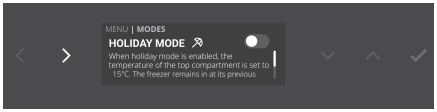
- When this function is activated, the refrigerator compartment and DuraFresh compartment temperature will be set to 15 °C.

⚠ WARNING!

Before activating this function, empty the refrigerator and DuraFresh compartment, as any perishables left in this compartment may spoil.



HOLIDAY MODE (HOLIDAY MODE) on



HOLIDAY MODE (HOLIDAY MODE) off

The HOLIDAY MODE is automatically deactivated even when you change the temperature of one of the compartments and when another function with a higher priority is selected.

PARTY MODE (PARTY MODE)

In Party mode, set all compartments to maximum cooling and freezing. Use this function when you want to cool/freeze large amounts of food and drink during the day.



PARTY MODE (PARTY MODE) on



PARTY MODE (PARTY MODE) off

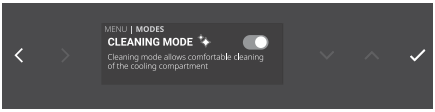
If the function is not deactivated manually, it will be deactivated automatically after 24 hours.

CLEANING MODE (CLEANING MODE)

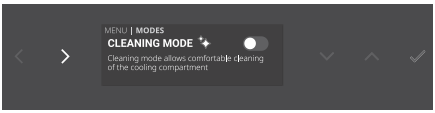
This function is used when cleaning the refrigerator compartment when the refrigerator compartment door is open for a long time.

⚠ WARNING!

When using water, switch off the appliance and remove the plug.



CLEANING MODE (CLEANING MODE) on

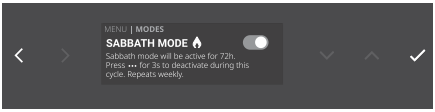


CLEANING MODE (CLEANING MODE) off

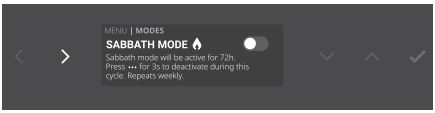
The CLEANING MODE is automatically deactivated even when you change the temperature of one of the compartments and when another function with a higher priority is selected.

SABBATH MODE (SABBATH MODE)

Sabbath mode is active for 72 hours after activation. All illuminated features and the display will be temporarily disabled. In the meantime, the appliance's cooling system is working normally.



SABBATH MODE (SABBATH MODE) on/activated



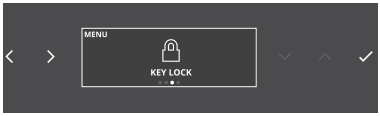
SABBATH MODE (SABBATH MODE) off/deactivated

You can also turn off SABBATH MODE manually by long-pressing ••• .

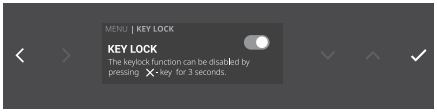
SABBATH MODE is automatically deactivated after 72 hours.

If any error occurs during Sabbath mode, it won't be showed until Sabbath mode is deactivated.

KEY LOCK (KEY LOCK)



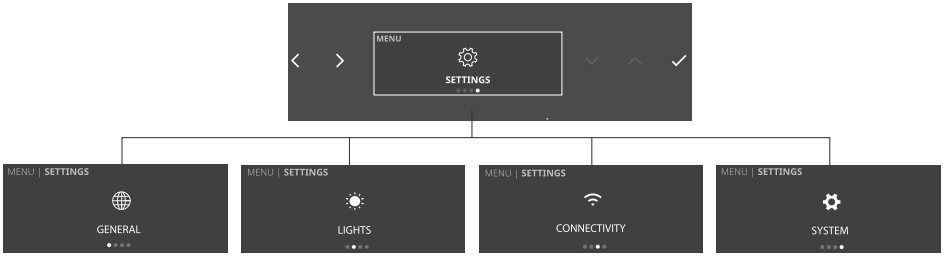
When the appliance keys are locked, it is not possible to switch off the appliance or to change any setting. In the meantime, the appliance's cooling system is working normally. Settings can only be changed in the mobile app.



Keys can be locked in the KEY LOCK menu. When you activate the KEY LOCK function with the toggle, you lock all keys except the X key.

You can unlock the keys by long pressing (3 seconds) the X key.

SETTINGS (SETTINGS)



GENERAL (GENERAL)

You can set the following from this menu:

- Language (Language) (language of the touch screen)
- Temperature unit (Temperature unit) (°C or °F)
- Alarm sound (Alarm sound) (volume of alarm sounds)
- Key sound (Key sound) (volume of key sounds)
- Display brightness (Display brightness)

LIGHTS (LIGHTS)

You can set the following from this menu:

- Ambient sensor (the lighting of the refrigerator compartment will be regulated automatically according to the light in the room where the appliance is placed)
- Brightness (adjust the refrigerator compartment lighting manually)

CONNECTIVITY (CONNECTIVITY)

You can set the following from this menu:

- Wi-Fi (switch On or Off)
  - App download (Application download) (QR code to download the app)

- Connection setup (Connection setup) (after the Wi-Fi modul is activated the appliance is ready to connect to the mobile app. Follow instructions in the mobile app on how to connect)
- Unpair all (Unpair all) (activate to disconnect all paired user profiles from the appliance connected services).

Connecting your appliance to the application **ConnectLife**

ConnectLife it is a smart home platform that connects people, devices, and services. The **ConnectLife** application includes advanced digital services and carefree solutions that allow users to monitor and control appliances, receive notifications from a smartphone, and update software (supported features vary depending on your appliance and your region/country).

To connect your smart device, you need a home Wi-Fi network (only 2.4 GHz networks are supported) and a smartphone with the application **ConnectLife**.

To download the **ConnectLife** application, scan the QR code or search for **ConnectLife** in your favorite app store.

1. Install the **ConnectLife** application and create an account.
2. In the **ConnectLife** application, go to the "Add device" menu and select the appropriate type of device. Then scan the QR code (it can be found on the rating plate of the appliance; you can also enter the AUID/SN code manually).
3. The application then guides you through the entire process of connecting the appliance to your smartphone.
4. After a successful connection, the appliance can be operated remotely via the mobile application.

Do you have more questions? Visit us at **www.connectlife.io** or contact us at **ASKO China Service Hotline**.

SYSTEM (SYSTEM)

You can set the following from this menu:

- Appliance info (Appliance info)
- Software update (Software update) - The appliance software can be updated (for example improved function updates or safety-related updates). For such an update, the appliance must be connected to the cloud.

INFORMATION!

With the software update also user interface can change, so user manuals may not reflect the latest changes. For latest version of the user manuals please check your **ConnectLife** application.

- Demo mode (Demo mode) (Use this mode for showroom environment only.)
- Reset to default (Reset to default) (All settings will be set to default values.)

- Factory reset (Factory reset) (Restore factory default settings.)

Alarms

Please refer also to chapter "Tips & Tricks" to learn more about possible reasons for each particular alarm.

All alarms will be displayed using the **alarm pop-up.**

Temperature alarm

If the temperature inside the appliance is too high, an acoustic alarm will be activated (intermittent tone) and the display will show **a pop-up window** with the information in which compartment the temperature is too high. The pop-up remains on the screen until you press ✓ .

INFORMATION!

Every time you switch on the appliance, there is a 24-hour delay in alarm operation. If the appropriate temperature is not reached within this period, the alarm will be activated.

Stopping the alarm:

By pressing ✓ , the alarm will stop and the pop-up will disappear.

Setpoint temperature continues to blink while the temperature is still out of range.

Open door alarm

Door alarm sounds and **alarm pop-up** is triggered when the door is open for more than 3 minutes and there is no user interaction.

Short press on 'X' key will stop alarm from sounding and **alarm pop-up** will be canceled. If you do not close the door, the alarm will switch on again after 5 minutes.

Closing the door will stop the alarm.

Power outage high temperature alarm

If the temperature in the appliance reaches the alarm level during a power failure, then the high temperature alarm will be activated once power supply is restored.

The alarm sounds and the following **message appears** "Power failure has occurred.".

Stopping the alarm:

By pressing ✓ you remove **the pop-up window** with the message and cancel **the over-temperature alarm due to power outage**.

INFORMATION!

When **Power outage high temperature** alarm is canceled, **Temperature alarm** can be still active. In that case, alarm behaves like **Temperature alarm.**

Recommended distribution

Sections of the refrigeration compartment

- Upper section: canned food, bread, wine and pastas, etc.
- Middle section: dairy products, ready-to-cook meals, desserts, soft drinks, beer and cooked food, etc.
- DuraFresh drawers: meat, meat products, dairy products, delicatessen products, fresh fruit, vegetables, root vegetables, salads, onions, garlic, cabbage and swedes/turnips, etc. (see also the table in the chapter 'DuraFresh').

INFORMATION!

Store food that spoils rapidly at the back of a shelf or at the back of the drawer at the lowest temperature.

WARNING!

Do not store fruit (bananas, pineapples, papaya, citrus fruits) and vegetables (courgettes, tomatoes, aubergines, cucumber, sweet peppers and potatoes) that are sensitive to low temperatures in the refrigerator.

Sections of the door

- Top/middle door compartment: eggs, butter, cheese and sauces, etc.
- Bottom door compartment: drinks, cans and bottles, etc.

Sections of the freezer compartment

- Top section: leftovers, ice, pizza.
- Middle section: meat, fish, bread.
- Bottom section: standard freezer, vegetables and fruit.

WARNING!

Do not store lettuce, eggs, apples, pears, grapes, peaches, yoghurt, buttermilk, sour cream or mayonnaise in the freezer.

Avoid contamination of food

To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Regularly clean surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Storing fresh food in the refrigerator

Important recommendations for storing fresh food

- To ensure the quality of fresh food, it is important that:
  - the food is well-packaged;
  - the appliance is at the correct temperature;
  - the appliance is clean.
- Take good note of the use-by date stated on the food packaging.
- Put food in the refrigerator in sealed containers or in suitable packaging. This will prevent the food from picking up or spreading odours and will keep it dry.
- Do not store flammable, unstable or explosive materials in the refrigerator.
- Store bottles that have been opened upright and close them tightly.
- Some organic solutions, such as essential oils, in the skin of lemons and oranges, and butyric acid, that come into long-term contact with plastics can eat into the material and cause premature ageing.
- A disagreeable odour is an indication that the appliance is not clean or that it contains food that has spoiled (see the chapter 'Maintenance').
- Take perishable foods out of the refrigerator when you will be away from home for a longer time.

Freezing and storing foods in the freezer

Important recommendations for freezing fresh food

- The maximum quantity of food that you can put in the freezer in one go is stated on the type plate. Putting more than this maximum quantity of food into the freezer will slow the freezing process and reduce the quality. Moreover, this will also harm the quality of frozen food already stored in the freezer.
- Use only good-quality fresh food that is suitable for freezing.
- Allow hot food to cool to room temperature.
- Food needs to be frozen quickly. It is recommended that you use small packs.
- Use air and watertight packaging to prevent the food from drying out and lose its vitamins.
- Note the type and quantity of the food on the packaging, together with the date on which it was frozen.
- Do not allow fresh food to come into contact with frozen food.
- You can remove all the drawers to make use of the total volume of the freezer compartment.
- Put the food directly on a shelf and on the base of the freezer.

Freezing small quantities of fresh food/making ice cubes

See the chapter 'Recommended distribution' for the best location for freezing fresh food (1 to 2 kilograms) and making ice cubes.

Freezing large quantities of fresh food

- Activate the intensive freezing function 24 hours before you plan to freeze the food.
- Distribute the fresh food equally between all the drawers in the freezer compartment.
- After 24 hours, you can transfer the food to another compartment in the freezer and then freeze a new batch of food.

Important recommendations for storing frozen food

- Follow the manufacturer's instructions for the storage and use of frozen food. Take note of the recommended storage temperature and use-by date stated on the packaging.
- Use only food in undamaged packaging that has been stored at a temperature of -18 °C or lower.
- Do not buy food covered in frost. This indicates that the food has thawed or partially thawed several times and, as a result, is of inferior quality.
- Make sure that the food does not thaw during transport. An increase in its temperature will shorten the storage life and harm the quality of the food.

Recommended storage times of frozen food in the freezer 

Type of food	Storage life
Fruit, beef	10 to 12 months
Vegetables, veal, poultry	8 to 10 months
Venison	6 to 8 months
Pork	4 to 6 months
Finely chopped or minced meat	4 months
Bread, pastas, cooked dishes, whitefish	3 months
Offal	2 months
Smoked sausage, bluefish	1 month

Thawing frozen food

- Thawing is an important step in storing food preserved by freezing. Food must be thawed in the correct way.
- Suitable methods of thawing food are:
  - in the refrigerator;
  - in cold water;
  - in a microwave or conventional oven with a suitable thaw program.
- Some frozen products can be prepared without needing to thaw them first. The manufacturer will state this on the packaging.
- The food needs to be packed in small portions. In this way the food thaws faster.
- Use partially or completely thawed food as quickly as possible. The bacteria in thawed food are reactivated and the food will spoil rapidly. This applies in particular to fruit, vegetables and ready-made food.
- Do not refreeze partially or completely thawed food.

Defrosting the appliance

The modern Dual NoFrost technology in the freezer compartment prevents the formation of ice and the accumulation of frost on foods, thus enabling economical operation, greater transparency and full use of space.

In the refrigerator compartment, it prevents food from drying out, as it maintains its humidity and freshness.

Defrosting of the refrigerator and freezer compartment is automatic, eliminating the need for time-consuming manual defrosting and cleaning.

Cleaning the appliance

⚠ WARNING!

Switch off the appliance and remove the plug from the socket before you start cleaning it.

⚠ WARNING!

Do not use abrasive cleaning agents, as they can damage the surface.

- Regularly clean the interior of the appliance with lukewarm water. If so required, add a neutral cleaning agent or special refrigerator cleaner to the water. Clean all surfaces with a soft cloth. Wipe the cleaned parts with a cloth with clean water and then dry them thoroughly.
- Do not put parts of the appliance in a dishwasher: this could damage them.
- Clean wooden parts with a damp cloth. Make sure that the wood does not become too wet and allow the parts to dry thoroughly before you put them back into the refrigerator.
- Warning: Wood is a natural material. This means that it will be difficult to remove some stains (especially red wine and oil).
- Wooden accessories that have dried out will need to be treated with a wood oil. This product must be suitable for treating surfaces that come into direct contact with food.

⚠ WARNING!

When you are not going to use the appliance for a longer period then switch it off with the appropriate key and disconnect it from the mains. Empty, defrost and clean the appliance, and leave the door ajar.

Faults table

When you have any doubts about whether your appliance is working properly you should not immediately assume that it is defective. We recommend that you should in any case check the points in the following table.

Problem	Cause/Solution
Appliance is connected to the power mains but it does not work.	• Make sure there is voltage in the power outlet and that the appliance is switched on.
Appliance cools continuously for a long time.	The compressor is operating for a longer time at low capacity (low energy consumption / high efficiency). This is the most efficient form of operation. The following factors can also influence the appliance's operation: • The ambient temperature is too high. • The door has been opened for too long or too frequently. • The door is not properly closed. • The door does not seal properly (the seal is dirty, the door is misaligned or the seal is damaged, etc.). • Too much fresh food has been put in at the same time. • Insufficient air circulation around the compressor and condenser. Check that the ventilation around the appliance is sufficient (see the separate installation instructions). • The sensor in the refrigerator is blocked by fresh food. Make sure that air can circulate freely around the sensor (not applicable to all models).
Excessive ice formation in the freezer.	• The door has been opened for too long or too frequently. • The door is not properly closed. • The door does not seal properly (the seal is dirty, the door is misaligned or the seal is damaged, etc.).
Condensation on the glass shelf above the drawers in the refrigeration compartment.	• Check that the door is closed properly and seals properly. • This is a temporary problem that cannot be avoided entirely in periods of high ambient temperatures and high humidity. The problem disappears when the temperature and humidity return to normal levels. We recommend that you clean the drawers more frequently and occasionally wipe off any drips. • Pack food in bags or other air-tight packaging.
Alarm key and/or temperature display flashing.	• The door has been opened for too long or too frequently. • The door does not seal properly (the seal is dirty, the door is misaligned or the seal is damaged, etc.). • Too much fresh food has been put in at the same time.

Table continued from last page

Problem	Cause/Solution
Door does not open easily.	You are trying to open the appliance's door just after you have closed the door. Then opening the door is difficult. When you open the door, cold air escapes from the appliance and is replaced by warm air from the surroundings. As this air cools a slight vacuum is created that makes it more difficult to open the door. The situation returns to normal after a few minutes, and the door opens easily again.
Some or all of the LED lighting does not work.	• Consult a service technician about LED lighting that is not working. You may not try to repair LED lighting. • This product contains a light source of energy efficiency class G.
Appliance makes a noise.	• The appliance is cooled by a refrigeration system with a compressor (and with some models, also a fan) that makes a noise. The noise level depends on the installation of the appliance, its correct use and its age. • When you connect the appliance to the power supply the noise made by the compressor or flowing refrigerant may be slightly louder. This is not indicative of a defect, and has no effect on the service life of the appliance. The appliance will make less noise after a while. • The appliance may be temporarily noisier after the door has been opened for too long or too frequently, a large quantity of fresh food has been put in the appliance or the intensive freezing or intensive cooling function has been activated.
The display shows error code E0 or E8.	The touch keys do not respond. Call the service centre to make an appointment for repair work. The appliance operates in the safe mode until it has been repaired. The appliance automatically retains the most suitable temperature for each compartment.
The display shows error code E9.	The sensor of the refrigerator door is malfunctioning. Call a service centre for repair.
The display shows error code F9.	The sensor of the freezer door is malfunctioning. Call a service centre for repair.
The display shows error code F1.	The freezer compartment fan is malfunctioning. Call a service centre for repair. The appliance cannot operate normally. Transfer the food to a cool place and switch off the appliance.
The display shows error code F2.	The condenser fan is malfunctioning. Call a service centre to fix the problem. The appliance cannot operate normally. Transfer the food to a cool place and switch off the appliance.
The display shows error code F3.	The cooling compartment fan is malfunctioning. Call a service centre for repair. The appliance cannot operate normally. Transfer the food to a cool place and switch off the appliance.

Table continued from last page

Problem	Cause/Solution
The display shows error code t1.	Refrigerator compartment temperature sensor error or fault. Call a service centre for repair. Until the appliance is repaired by a service technician, the appliance will operate in safe mode. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code t2.	Freezer compartment temperature sensor error or fault. Call a service centre for repair. Until the appliance is repaired by a service technician, the appliance will operate in safe mode. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code t3.	The DuraFresh compartment temperature sensor is malfunctioning. Call a service centre for repair. Until the appliance is repaired by a service technician, it will operate in safe mode. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code t4.	Ambient temperature sensor is malfunctioning. Call a service center to fix the problem. The appliance will operate in safe mode until it is repaired by a service technician. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code t5.	Evaporator sensor of the refrigerator is malfunctioning. Call a service center to fix the problem. The appliance will operate in safe mode until it is repaired by a service technician. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code t6.	The evaporator sensor of the freezer compartment is defective. Call a service centre to fix the problem. The appliance will operate in safe mode until it is repaired by a service technician. The appliance will automatically maintain the most suitable temperature for each compartment.
The display shows error code L1.	The ambient light sensor is malfunctioning. Call a service centre for repair.
The display shows error code 81.	The WiFi module is malfunctioning. Call a service centre to fix the problem.

If you are unable to solve the problem then contact the service centre. When you do so, state the type, model and serial number shown on the type plate or label on the inside of the appliance.

Disposal of packaging and appliance

This appliance is made from sustainable materials. This appliance must be disposed of in a responsible manner at the end of its service life. Contact the local authorities for information about the method.

INFORMATION!

See also the chapter ‘Disposal’ in the Safety instructions.

The packaging of the appliance is recyclable. The following materials may have been used:

- Cardboard.
- Polyethylene foil (PE).
- CFC-free polystyrene (hard PS foam).

These materials must be disposed of in a responsible manner and in accordance with government regulations.



The appliance is marked with a crossed out wheeled bin symbol to draw your attention to the requirement for the separate disposal of domestic electrical appliances. This means that the appliance may not be disposed of in unsorted household waste at the end of its service life. The appliance must be taken to a special municipal waste processing location for separated waste or to a dealer who provides this service.

Collecting and disposing of domestic appliances separately avoids detrimental consequences for humans and the environment. This ensures that the materials used to make the appliance can be recovered and that substantial savings in the use of energy and raw materials can be achieved.

CE

Declaration of conformity

We hereby declare that our products conform to the applicable European Directives, Regulations and requirements, as well as all requirements in the standards to which reference is made.

ASKO

Inspired by Scandinavia

The instructions for use can also be found on our website: www.asko.com

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CE