FRILLESBO

en

Design and Quality
IKEA of Sweden



ENGLISH
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Subject to change without notice.

⚠ Safety information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damage. Always keep the instructions with the appliance for future reference.

Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children of less than 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.

- WARNING: The appliance and its accessible parts become hot during use. Keep children and pets away from the appliance when in use and when cooling down.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

General safety

- This appliance is for cooking purposes only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses, and other similar accommodation where such use does not exceed average domestic usage levels.
- Only a qualified person can install this appliance and replace the cable.
- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching the heating elements.
- Always use oven gloves to remove or insert accessories or ovenware.
- Disconnect the appliance from the power supply before carrying out any maintenance.
- WARNING: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- Do not use the appliance before installing it in the built-in structure.
- Do not use a steam cleaner to clean the appliance.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass door since they can scratch the surface, which may result in shattering of the glass.

- If the mains power supply cable is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- Before pyrolytic cleaning, remove all accessories and excessive deposits/spills from the appliance cavity.
- To remove the shelf supports first pull the front of the shelf support and then the rear end away from the side walls. Install the shelf supports in the opposite sequence.
- Use only the food sensor recommended for this appliance.

Safety instructions

Installation

⚠ **Warning!** Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Do not pull the appliance by the handle.
- Install the appliance in a safe and suitable place that meets installation requirements.
- Keep the minimum distance from other appliances and units.
- Before mounting the appliance, check if the oven door opens without restraint.
- The appliance is equipped with an electric cooling system. It must be operated with the electric power supply.

Electrical connection

⚠ **Warning!** Risk of fire and electric shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to damage the mains plug or cable during installation or use of the appliance. If the mains cable needs to be replaced, this must be carried out by our Authorised Service Centre.
- Do not let mains cables touch or come near the appliance door or the niche below, especially when it operates or the door is hot.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not disconnect the appliance by pulling on the mains cable. Always pull on the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.

- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm. Please use the exclusive overcurrent protection circuit breaker with a contact of 3 mm or more certified by BSMI, and put it in a place where the user can operate it.
- Fully close the appliance door before connecting it to the mains.

Use

⚠ **Warning!** Risk of injury, burns and electric shock or explosion.

- Do not modify this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Turn off the appliance after each use.
- Be careful when opening the appliance door during operation, as hot air or flammable vapors from food ingredients can be released.
- Do not operate the appliance with wet hands or when it comes in contact with water.
- Do not apply pressure on the open door.
- Do not use the appliance as a work surface or as a storage surface.
- Do not let sparks or open flames to come in contact with the appliance when you open the door.
- Always use glass and jars approved for preserving purposes.
- Do not put flammable products or items moistened with flammable products in, near or on the appliance.

⚠ **Warning!** Risk of damage to the appliance.

- To prevent damage or discolouration to the enamel:
  - do not put ovenware or other objects directly on the bottom of the appliance's cavity.
  - do not put aluminium foil directly on the bottom of cavity of the appliance.
  - do not put water directly into the hot appliance.
  - do not keep moist dishes and food in the appliance after you finish the cooking.
  - be careful when you remove or install the accessories.
- Discolouration of the enamel or stainless steel has no effect on the performance of the appliance.
- Use a deep pan for moist cakes. Fruit juices cause stains that can be permanent.
- Use only accessories supplied with this appliance or recommended by the manufacturer.
- Always cook with the appliance door closed.
- If the appliance is installed behind a furniture panel (e.g. a door) make sure the door is never closed when the appliance operates. Heat and moisture can build up behind a closed furniture panel and cause subsequent damage to the appliance, the housing unit or the floor. Do not close the furniture panel until the appliance has cooled down completely after use.

Care and Cleaning

⚠ **Warning!** Risk of injury, fire, or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Make sure the appliance is cold. There is a risk that the glass panels can break.
- Replace door glass panels immediately when they are damaged. Contact the Authorised Service Centre.
- Be careful when you remove the door from the appliance. The door is heavy!
- Clean the appliance regularly to prevent the deterioration of the surface material.
- Check the product regularly for signs of deterioration that may make it unsuitable for food contact, such as cracks, blisters, delamination, shrinkage, stickiness, corrosion, or other visible changes in

texture or appearance. Follow cleaning and care instructions to prevent deterioration.
- Fat and food remaining in the appliance can cause fire.
- If you use an oven spray, follow the safety instructions on the packaging.

Pyrolytic cleaning

⚠ **Warning!** Risk of injury / fires / chemical emissions (fumes) during the pyrolytic mode.

- During pyrolytic cleaning, fumes are released that are not harmful to humans, including infants or persons with medical conditions.
- Unlike all humans, some birds and reptiles can be extremely sensitive to potential fumes emitted during the cleaning process of all pyrolytic ovens. Small pets can also be highly sensitive to the localized temperature changes in the vicinity of all pyrolytic ovens when the pyrolytic self-cleaning program is in operation.
- Before carrying out a pyrolytic self-cleaning function remove from the oven cavity:
  - any excess food residues, oil or grease spills / deposits.
  - any removable objects (including shelves, side rails / telescopic runners, etc. provided with the product) particularly any non-stick pots, pans, trays, utensils etc.
- Non-stick surfaces on pots, pans, trays, utensils, etc., can be damaged by the high temperature pyrolytic cleaning operation of all pyrolytic ovens and can be also a source for low level harmful fumes.
- Read carefully all the instructions for pyrolytic cleaning.
- Keep children away from the appliance while the pyrolytic cleaning is in operation. The appliance becomes very hot and hot air is released from the front cooling vents.
- Pyrolytic cleaning and first maximum temperature use are high temperature operations that can release fumes from cooking residues and construction materials, as such consumers are strongly advised to:
  - Provide good ventilation during and after each pyrolytic cleaning.
  - Provide good ventilation during and after the first use at maximum temperature operation.
- Ensure that any pets (especially birds) are taken as far as possible from the vicinity of the appliance location during and after the pyrolytic cleaning and first use maximum temperature operation. Keeping them in a different room would be the preferred option during the pyrolytic cycle and until appliance has cooled down again to room temperature. Good ventilation has to be provided during and after (till appliance cools down) operations of the pyrolytic cycle and first maximum temperature use cycle.

Internal lighting

⚠ **Warning!** Risk of electric shock.

- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.
- This product contains a light source of energy efficiency class G.
- Use only lamps with the same specifications.

Service

- To repair the appliance contact the Authorised Service Centre.
- Use original spare parts only.

Disposal

Warning! Risk of injury or suffocation.

- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door to prevent children and pets from getting trapped inside the appliance.
- **Packaging material**:
  The packaging material is recyclable. Plastic parts are marked with international abbreviations such as PE, PS, etc. Dispose of the packaging material in the containers provided for this purpose at your local waste management facility.

Installation

Warning! Refer to Safety chapters.

Assembly

Refer to the Assembly Instructions for the installation.

Electrical installation

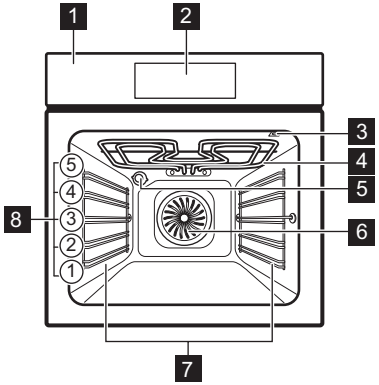
Warning! Only a qualified person must do the electrical installation.

The manufacturer is not responsible if you do not follow the safety precautions from the Safety chapters.

This oven is only supplied with a main cable.

Product description

General overview



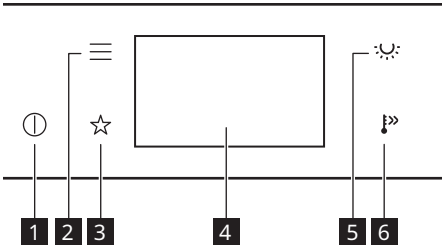
1 Control panel
2 Display
3 Socket for the food sensor
4 Heating element
5 Lamp
6 Fan
7 Shelf support, removable
8 Shelf positions

Accessories

- **Wire shelf** x 1
  For cookware, cake tins, roasts.
- **Baking tray** x 1
  For cakes and biscuits.
- **Grill- / Roasting pan** x 1
  To bake and roast or as pan to collect fat.
- **AirFry: Wire shelf** x 1
  To fry food with less oil or without baking paper.
  Maximum load: 5 kg.
- **Food Sensor** x 1
  To measure how far the food is cooked.
- **Telescopic runners** x 1 set
  For shelves and trays.

Control panel

Control panel overview

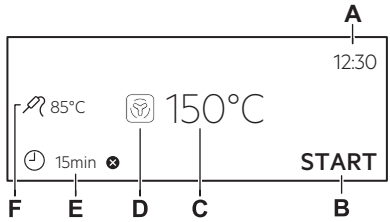


1	**ON / OFF** Press and hold to turn the appliance on and off.

2	**Menu** Lists the appliance options and setting functions.
3	**Favourites** Lists the favourite settings.
4	**Display** Shows the current settings of the appliance.
5	**Lamp switch** To turn the lamp on and off.
6	**Fast Heat Up** To turn on and off the function: Fast Heat Up.

Display

Display with key functions set.



A. Time of Day
B. START / STOP
C. Temperature
D. Heating functions
E. Timer
F. Food Sensor (selected models only)

Display indicators	
OK	To confirm the selection / setting.
〈	To go one level back in the menu.
↩	To undo the last action.

Display indicators	
	To turn the options on and off.
	The appliance is locked.
	The sound alarm function is activated.
STOP	The sound alarm and stop cooking function is activated.
	Pop up message only is activated.
	Delayed start function is activated.
	To cancel the setting.

The display shows various messages. When a message window appears, press the display to continue.

Before first use

Warning! Refer to Safety chapters.

First connection

The display shows welcome message after the first connection.

You have to set: Language, Display Brightness, Key Tones, Buzzer Volume, Time of Day.

Initial preheating and cleaning

Preheat the empty appliance before the first use and contact with food. The appliance can emit unpleasant smell and smoke. Ventilate the room during preheating.

1. Remove all accessories and removable shelf supports from the appliance.
2. Set the function . Set the maximum temperature. Refer to Daily use. Let the appliance operate for 1 h.
3. Set the function . Set the maximum temperature. Let the appliance operate for 15 min.
4. Set the function . Set the maximum temperature. Let the appliance operate for 15 min.
5. Turn off the appliance and wait until it is cold.
6. Clean the appliance and the accessories only with a microfibre cloth, warm water and a mild detergent.
7. Put the accessories and removable shelf supports back to their initial position.

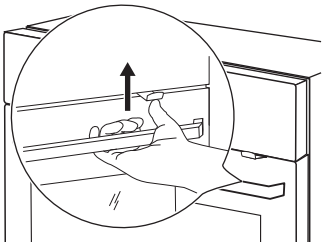
Mechanical child lock

The oven has the mechanical child lock installed. It is the door lock on the right side of the oven, below the control panel.

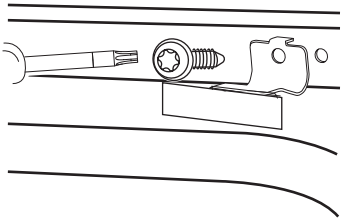
To open the oven door with the child lock:

1. Push and hold up the child lock.

2. Pull the door handle to open the door. Close the oven door without pushing the child lock.



2. Fix the screw back after removing the child lock.



To remove the child lock:

1. Open the door and remove the child lock with the torx key supplied with the oven.

Daily use

⚠ **Warning!** Refer to Safety chapters.

Cooking functions

STANDARD

	Grill To grill thin pieces of food and to toast bread.
	Turbo Grilling To roast large meat joints or poultry with bones on one shelf position. To bake gratins and to brown.
	True Fan Cooking To roast meat and bake cakes. Set a lower temperature than for Conventional Cooking as the fan distributes heat evenly in the oven interior.
	Frozen Foods Perfect for ready meals (e.g. french fries, croquettes or spring rolls).
	Conventional Cooking To bake and roast food on one shelf position.
	Pizza Function To bake pizza and other dishes that require more heat from below.
	AirFry Frying food with less oil and without baking paper.
	Bottom Heat Choose this function after a cooking process to brown the food more on the bottom if needed. Use the lowest shelf level.
	Bread Baking To bake bread.
	Dough Proving To speed up the rising of the yeast dough. Cover the surface of the dough to prevent from drying.

The lamp may turn off automatically at a temperature below 80°C during some heating functions.

SPECIALS

	Preserving To preserve vegetables and fruits, place canning jars in a baking tray filled with water, using heat-resistant jars with bayonet or screw caps of the same size. Use the lowest shelf position.
	Dehydrating To dry sliced fruit, vegetables and mushrooms. To allow the moisture-saturated air to escape and the fruit to dry better, it is advisable to open the oven door occasionally during the drying process.
	Plate Warming To preheat plates for serving.
	Defrost To defrost food (vegetables and fruit). The defrosting time depends on the amount and size of the frozen food.
	Au Gratin For dishes such as lasagna or potato gratin. To bake gratins and to brown.
SLOW COOK	**Slow Cooking** Low temperature cooking process. It's perfect to cook delicate food (e.g., beef, veal or lamb). For a richer flavour and better browning, sear the meat before placing it in the oven.
	Keep Warm To keep food warm. Please note that some dishes may continue to cook and dry out while being kept warm. Cover the dishes if necessary.
	Moist Fan Baking This function is designed to optimize heat usage on one baking level. When you use this function, the temperature inside the appliance may differ from the set temperature. The residual heat is used. The heating power may be reduced. For more information refer to Daily Use, Notes on: Moist Fan Baking.

Notes on: Moist Fan Baking

This function was used to comply with the energy efficiency class and ecodesign requirements (according to EU 65/2014 and EU 66/2014). Tests according to: IEC/EN 60350-1.

The oven door should be closed during cooking so that the function is not interrupted and the oven operates with the highest energy efficiency possible.

When you use this function the lamp automatically turns off after 30 sec.

For the cooking instructions refer to Hints and tips, Moist Fan Baking.

Setting: Heating functions

1. Turn on the appliance. The display shows the default heating function and the temperature.
2. Press the symbol of the heating function to enter the submenu.
3. Select the heating function and press OK.
4. Set the temperature. Press OK.
5. Press START.

Food Sensor - you can plug the sensor at any time before or during cooking. Refer to Using the accessories, Food sensor.

6. STOP - press to turn off the heating function.
7. Turn off the appliance.

Menu

Press ☰ to enter the menu.

Assisted Cooking		Lists automatic programmes.
Cleaning		Lists cleaning programmes.
Favourites		Lists the favourite settings.
Options		To set the appliance configuration.
Settings	Setup	To set the appliance configuration.
	Service	Shows the software version and configuration.

Submenu for: Cleaning

Pyrolytic cleaning, quick	Duration: 1 h.
Pyrolytic cleaning, normal	Duration: 1 h 30 min.
Pyrolytic cleaning, intense	Duration: 2 h 30 min.

Submenu for: Options

Light	Turns the lamp on and off.
Child Lock	Prevents accidental activation of the appliance.
Fast Heat Up	Shortens the heat up time. It is available only for some of the cooking functions.
Cleaning Reminder	Turns the reminder on and off.
Digital Clock Style	Changes the format of the displayed time indication.

Submenu for: Settings

Setup

Language	Sets the appliance language.
Display Brightness	Sets the display brightness.
Key Tones	Turns the tone of the touch fields on and off. It is not possible to mute the tone for ⏻.
Buzzer Volume	Sets the volume of key tones and signals.
Time of Day	Sets the current time and date.

Service

Software Version	Information about software version.
Reset All Settings	Restores factory settings.

Setting: Assisted Cooking

Assisted Cooking submenu consists of a set of additional functions and programs that are designed for dedicated dishes. Each dish in this submenu is provided with a suitable setting. You can adjust the time and the temperature during cooking.

For some of the dishes you can also cook with Food Sensor. The degree to which a dish is cooked:

- Rare

- Medium
- Well Done

For some of the dishes you can also cook with Weight Automatic.

1. Turn on the appliance.
2. Press ☰.
3. Press . Enter Assisted Cooking.
4. Choose a dish or a food type.
5. Place the food inside the appliance and press START .

When the function ends, check if the food is ready. Extend the cooking time, if needed.

Additional functions

Favourites ☆

You can save up to 3 of your favourite settings, such as cooking function and cooking time.

1. Turn on the appliance.
2. Select the preferred setting.
3. Press ☰.
4. Select: Favourites / Save current settings.
5. Press **+** to add the setting to the list of: Favourites.
6. Press OK.

↩ - press to reset the setting.

⊗ - press to cancel the setting.

Function lock

This function prevents an accidental change of the appliance function.

1. Turn on the appliance.
2. Set a heating function.
3. ☆, - press at the same time to turn on the function.

☆, - press at the same time to turn off the function.

Child Lock

This function prevents accidental activation of the appliance.

1. Turn on the appliance.
2. Press ☰.
3. Select Options / Child Lock.
4. Press the code letters in an alphabetical order.
5. Turn off the appliance.

Child Lock is activated.
Access to: Timer and lamp is available. The door is locked when the appliance is turned off.

To enable the use of the appliance, press the code letters in an alphabetical order.

To deactivate this function repeat the above steps.

Automatic switch-off

For safety reasons, if the heating function is active and no settings are changed, the appliance will turn off automatically after a certain period of time.

(°C)	(h)
30 - 115	12.5
120 - 195	8.5
200 - 245	5.5
250 - maximum	3

If you intend to run a heating function for a duration exceeding the automatic switch-off time, set the cooking time. Refer to Clock functions.

The Automatic switch-off does not work with the functions: Light, Food Sensor, End time.

Cooling fan

When the appliance operates, the cooling fan turns on automatically to keep the surfaces of the appliance cool. If you turn off

the appliance, the cooling fan can continue to operate until the appliance cools down.

Clock functions

Clock functions description

Function	Description
Timer	To set the length of cooking. Maximum is 23 h 59 min. You can set what happens when the time is up by setting the preferred: End Action.
End Action	Sound Alarm - when the time is up the signal sounds. You can set this function at any time, even when the appliance is turned off.
	Sound Alarm and stop cooking - when the time is up the signal sounds and the heating function turns off.
	Pop up message only - when the time is up the message appears on the display. You can set this function at any time, even when the appliance is turned off.
Delayed start	To postpone the start and / or end of cooking.
Time Extension	To extend the cooking time.
Uptimer	To show how long the appliance operates. Maximum is 23 h 59 min. You can turn the function on and off. This function has no effect on the operation of the appliance.

Some clock functions may not be available with certain cooking functions.

Time of Day

1. Turn on the appliance.
2. Press: Time of Day.
3. Set the time.
4. Press OK.

Setting: Timer

1. Choose the heating function and set the temperature.
2. Press ◴.
3. Set the time.

You can select the preferred End action by pressing • • •.

4. Press OK. Repeat the action until the display shows the main screen.

When 10% of cooking time is left and the food does not seem to be ready, you can extend cooking time. You can also change the heating function. Press **+1min** to extend the cooking time.

Setting: Delayed start

1. Set the heating function and the temperature.
2. Press ◴.
3. Set the cooking time.
4. Press • • •.
5. Press: Delayed start.
6. Choose the desired start time.
7. Press OK. Repeat the action until the display shows the main screen.

Setting: Uptimer

1. Press ◴.
2. Press • • •.
3. Press: Uptimer.
4. Slide or press to show the running time on the main screen.

5. Press OK. Repeat the action until the display shows the main screen.

Changing timer settings

You can change the set time during cooking at any time.

1. Press ⏲.
2. Set the timer value.
3. Press OK.

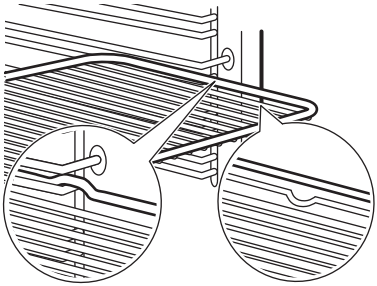
Using the accessories

⚠ **Warning!** Refer to Safety chapters.

Inserting accessories

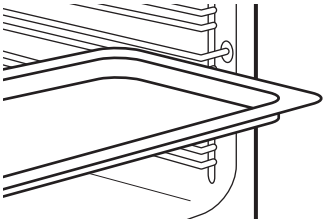
A small indentation at the top increases safety and provides tilt protection. The indentations are also anti-tip devices. The rim around the shelf prevents cookware from slipping off the shelf.

Wire shelf



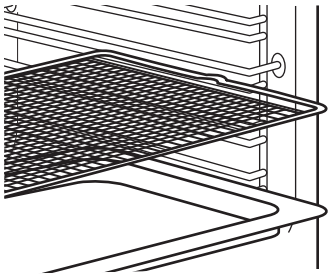
Insert the shelf between the guide bars of the shelf support and make sure that the feet point down. Make sure that the shelf touches the back of the oven interior.

Baking tray / Deep pan



Push the tray between the guide bars of the shelf support. Place the baking tray with the slope towards the back of the oven interior.

AirFry: Wire shelf



Place the AirFry wire shelf on the third shelf position. Place the baking tray underneath.

Do not use the AirFry wire shelf with the telescopic runners as the oil could make their surface slippery and reduce the wire shelf stability.

Food Sensor

It measures the temperature inside the food. You can use it with every heating function.

There are two temperatures to be set:

- ℃ - the temperature inside the appliance. It should be at least 25°C higher than the food core temperature.
- 🌡 - the food core temperature.

Recommendations:

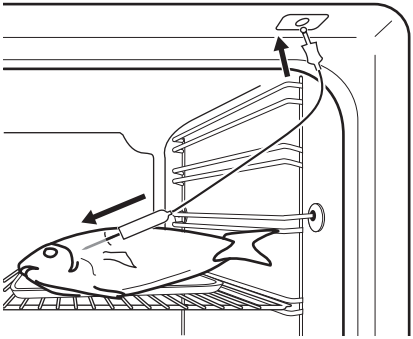
- Ingredients should be at room temperature.
- Do not use it for liquid dishes.
- During cooking the needle of the food sensor must be fully inserted in the dish.

The appliance calculates an approximate end of cooking time. It depends on the quantity of food, the heating function and the temperature.

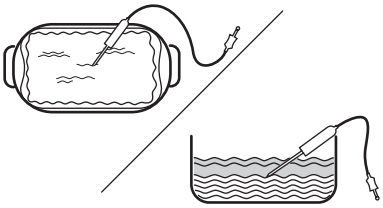
Cooking with: Food Sensor

⚠ **Warning!** There is a risk of burns as Food Sensor and shelf supports become hot. Do not touch Food Sensor handle with bare hands. Always use oven gloves.

1. Turn on the appliance.
2. Set a heating function or a dish and, if necessary, the oven temperature.
3. Insert Food Sensor inside the dish:
   Meat, poultry and fish
   Insert the entire needle of the Food Sensor into the meat or fish at its thickest part.



Casserole
Insert the tip of Food Sensor exactly in the centre of the casserole. Food Sensor should be stabilized in one place during cooking. Use a solid ingredient to achieve that. Use the rim of the baking dish to support the silicone handle of Food Sensor. The tip of Food Sensor should not touch the bottom of a baking dish.



4. Plug Food Sensor into the socket located inside the appliance. Refer to Product description.

The display shows the current temperature of Food Sensor.

5. - press to set the core temperature of the sensor.
6. ● ● ● - press to set the preferred option:
   - Sound Alarm - when food reaches the core temperature, the signal sounds.
   - Sound Alarm and stop cooking - when food reaches the core temperature, the signal sounds and the cooking stops.
7. Select the option and repeatedly press OK to go to main screen.
8. Press START .
9. When the food reaches the set temperature, the signal sounds. Check if the food is ready. Extend the cooking time, if needed.
10. Remove Food Sensor plug from the socket and remove the dish from the appliance.

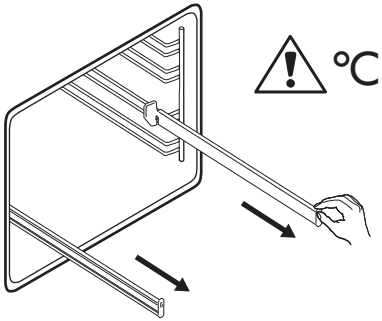
Using: Telescopic runners

ⓘ Keep the installation instructions for the telescopic runners for future use.

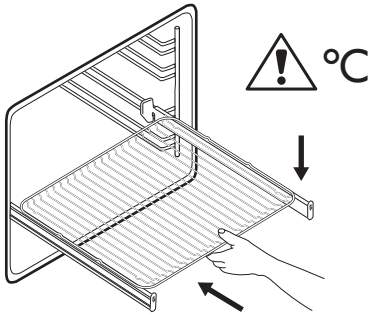
With telescopic runners you can put in and remove wire shelves and trays easily.

⚠ **Caution!** Do not clean the telescopic runners in the dishwasher. Do not lubricate the telescopic runners.

1. Pull out the right and left hand telescopic runners.



2. Put the wire shelf on the telescopic runners and carefully push them into the oven. Make sure you push back the telescopic runners fully in the oven before you close the oven door.



Hints and tips

Cooking recommendations

The temperature and cooking times in the tables are for guidance only. They depend on the recipes, quality and quantity of the ingredients used.

Your appliance may bake or roast differently than your previous appliance. The hints below show recommended settings for temperature, cooking time and shelf position for specific types of food.

Count the shelf positions from the bottom of the oven floor.

If you cannot find the settings for a specific recipe, look for a similar one.

Symbols used in the tables:

	Food type
	Heating function
°C	Temperature
	Accessory
	Shelf position
	Cooking time (min)

ⓘ	Additional information

Moist Fan Baking - recommended accessories

Use dark and non-reflective tins and containers. They have better heat absorption than light colour and reflective dishes.

- **Pizza pan** - dark, non-reflective, diameter 28 cm
- **Baking dish** - dark, non-reflective, diameter 26 cm
- **Ramekins** - ceramic, diameter 8 cm, height 5 cm
- **Flan base tin** - dark, non-reflective, diameter 28 cm

Moist Fan Baking

For the best results follow suggestions listed in the table below.

	°C			ⓘ
Sweet rolls, 16 pieces	180	2	20 - 30	1)

	℃			
Rolls, 9 pieces	180	2	30 - 40	1)
Pizza, frozen, 0.35 kg	220	2	10 - 15	2)
Swiss Roll	170	2	25 - 35	1)
Brownie	175	3	25 - 30	1)
Soufflè, 6 pieces	200	3	25 - 30	3)
Sponge flan base	180	2	15 - 25	4)
Victoria sandwich	170	2	40 - 50	5)
Poached fish, 0.3 kg	180	3	20 - 25	1)
Whole fish, 0.2 kg	180	3	25 - 35	1)
Fish fillet, 0.3 kg	180	3	25 - 30	6)
Poached meat, 0.25 kg	200	3	35 - 45	1)
Shashlik, 0.5 kg	200	3	25 - 30	1)
Cookies, 16 pieces	180	2	20 - 30	1)
Macaroons, 24 pieces	180	2	25 - 35	1)
Muffins, 12 pieces	170	2	30 - 40	1)
Savory pastry, 20 pieces	180	2	25 - 30	1)
Short crust biscuits, 20 pieces	150	2	25 - 35	1)
Tartlets, 8 pieces	170	2	20 - 30	1)
Vegetables, poached, 0.4 kg	180	3	35 - 45	1)
Vegetarian omelette	200	3	25 - 30	6)
Mediterranean vegetables, 0.7 kg	180	4	25 - 30	1)

1) Use baking tray or dripping pan.
2) Use wire shelf.
3) Use ceramic ramekins on wire shelf.
4) Use flan base tin on wire shelf.
5) Use baking dish on wire shelf.
6) Use pizza pan on wire shelf.

Information for test institutes

Tests according to IEC 60350-1.

		℃		
Small cakes, 20 per tray				
	3	170	20 - 35	1)
	3	150 - 160	20 - 35	1)
	2 and 4	150 - 160	20 - 35	1)
Apple pie, 2 tins Ø20 cm				
	2	180	70 - 90	2)
	2	160	70 - 90	2)
Fatless sponge cake, cake mould Ø26 cm				
	2	170	40 - 50	2) 3)
	2	160	40 - 50	2) 3)
	2 and 4	160	40 - 60	2) 3)
Shortbread				
	3	140 - 150	20 - 40	1)
	2 and 4	140 - 150	25 - 45	1)
	3	140 - 150	25 - 45	1)
Toast				

	4	max.	1 - 5	2) 3)

1) Use Baking tray.
2) Use Wire shelf.
3) Preheat the appliance for 10 minutes.

Care and cleaning

⚠ **Warning!** Refer to Safety chapters.

Notes on cleaning

Cleaning agents

- Clean the front of the appliance only with a microfibre cloth with warm water and a mild detergent.
- Use a cleaning solution to clean metal surfaces.
- Clean stains with a mild detergent.
- Clean stubborn stains with a special oven cleaner.

Everyday use

- Clean the interior of the appliance after each use. Fat accumulation or other residue may cause fire.
- Moisture can condense in the appliance or on the door glass panels. To decrease the condensation, let the appliance work for 10 minutes before cooking. Do not store food in the appliance for longer than 20 minutes. Dry the interior of the appliance only with a microfibre cloth after each use.

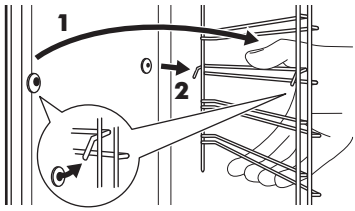
Accessories

- Clean all accessories after each use and let them dry. Use only a microfibre cloth with warm water and a mild detergent. Do not clean the accessories in a dishwasher.
- Do not clean the non-stick accessories using abrasive cleaner or sharp-edged objects.

Removing the shelf supports

Remove the shelf supports to clean the appliance.

1. Turn off the appliance and wait until it is cold.
2. Pull the front of the shelf support away from the side wall.
3. Pull the rear end of the shelf support away from the side wall and remove it.



4. Put the shelf supports back to the initial position. Repeat the steps in the reverse order.

If the telescopic runners are supplied, its retaining pins must point to the front.

Pyrolytic Cleaning

Use it to clean the appliance and burn off the residues.

⚠ **Warning!** There is a risk of burns.

⚠ **Caution!** If there are other appliances installed in the same cabinet, do not use them at the same time as this function. It can cause damage to the oven or the cabinet.

Do not start the function if you did not fully close the oven door.

1. Make sure the appliance is cold.
2. Remove all accessories.
3. Clean the oven interior and the inner door glass with warm water, a soft cloth and a mild detergent.
4. Turn on the appliance.
5. Press ☰ / Cleaning.
6. Select the cleaning mode and press START .

When the cleaning starts, the oven door is locked and the lamp is off. The cooling fan works at a higher speed.

STOP - press to stop the cleaning before it is completed.

Do not use the appliance until the door lock symbol disappears from the display.

7. When the cleaning ends, turn off the appliance and wait until it is cold.
8. Clean the oven interior with a soft cloth. Remove the residue from the bottom of the oven.

Cleaning Reminder

When the reminder appears, cleaning is recommended.

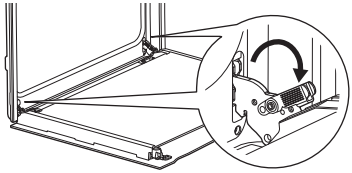
Use the function: Pyrolytic Cleaning.

Removing and installing door

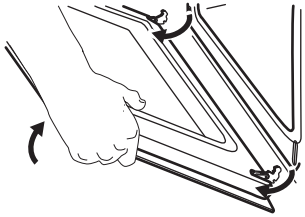
The oven door has three glass panels. You can remove the oven door and the internal glass panels to clean them. Read the whole "Removing and installing door" instruction before you remove the glass panels.

⚠ **Caution!** Do not use the appliance without the glass panels.

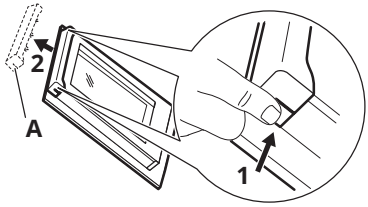
1. Open the door fully and hold both hinges.
2. Lift and pull the latches until they click.



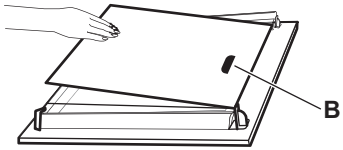
3. Close the oven door halfway to the first opening position. Then lift and pull to remove the door from its seat.



4. Put the door on a soft cloth on a stable surface.
5. Hold the door trim **A** on the top edge of the door at the two sides and push inwards to release the clip seal.



6. Pull the door trim to the front to remove it.
7. Hold the door glass panels by their top edge and carefully pull them out one by one. Start from the top panel. Make sure the glass slides out of the supports completely.



8. Clean the glass panels with water and soap. Dry the glass panels carefully. Do

not clean the glass panels in the dishwasher.

9. After cleaning, install the glass panels, the door trim and the oven door, close the latches on the both hinges.

Make sure that you put the glass panels back in the correct sequence. Check for the symbol / printing on the side of the glass panel. The printing zone **B** (if present) must face the oven interior. If the door is installed correctly, you will hear a click when closing the latches.

Replacing the lamp

⚠ **Warning!** Risk of electric shock. The lamp can be hot.

1. Turn off the appliance and wait until it is cold.
2. Disconnect the appliance from the mains.
3. Place the cloth on the oven floor.

⚠ **Caution!** Always hold the halogen lamp with a cloth to prevent grease residue from burning on the lamp.

Back lamp

1. Turn the glass cover to remove it.
2. Clean the glass cover.
3. Replace the lamp with a suitable 300°C heat-resistant lamp.
4. Install the glass cover.

Troubleshooting

⚠ **Warning!** Refer to Safety chapters.

What to do if...

Problem description	Cause and remedy
You cannot activate or operate the appliance.	The appliance is not connected to an electrical supply or it is connected incorrectly.
The appliance does not heat up.	The clock is not set. To set the clock refer to Clock functions.
	The door is not closed correctly.
	The fuse is blown. Make sure the fuse is the cause of the problem. If the problem recurs, contact a qualified electrician.
	Child Lock is activated.
The lamp is turned off.	The lamp is burnt out. Replace the lamp. For details refer to Care and cleaning.
ⓘ Power cut always stops cleaning. Repeat cleaning if it's interrupted by power failure.	

Error codes

When the software error occurs, the display shows error message. You will find the list of problems in the table below. When the following error message continues to appear on the

display, it means a faulty subsystem may have been disabled. In such a case contact your dealer or an Authorized Service Centre.

Code and description	Remedy
F102 - the door is not fully closed or the door lock is broken.	Close the door. Turn the appliance off and on.
F111 - Food Sensor is not correctly inserted into the socket.	Fully plug Food Sensor into the socket.
F240, F439 - the touch fields on the display do not work properly.	Clean the surface of the display. Make sure there is no dirt on the touch fields.
F908 - the appliance system cannot connect with the control panel.	Turn the appliance off and on.

Service data

If you cannot find a solution to the problem yourself, contact an Authorised Service Centre.

The necessary data for the service centre is on the rating plate. The rating plate is located on the front frame of the appliance. It is visible when you open the door. Do not remove the rating plate from the appliance.

We recommend that you write the data here:

Model (MOD.) :	
Product number (PNC):	
Serial number (S.N.):	

Technical data

Technical data

Dimensions (internal)	Width Height Depth	480 mm 361 mm 416 mm
Area of baking tray	1438 cm^2	
Top heating element	2300 W	
Bottom heating element	1000 W	
Grill	2300 W	
Ring	2400 W	
Total rating	3490 W	
Voltage	220 - 240 V	
Frequency	50 - 60 Hz	
Number of functions	18	

Energy efficiency

Product Information Sheet and Product Information according to (EU) No 65/2014 and (EU) No 66/2014

Supplier's name	IKEA
Model identification	FRILLESBO 106.141.07
Energy efficiency index	81.2
Energy efficiency class	A+
Energy consumption with a standard load, conventional mode	0.93 kWh/cycle
Energy consumption with a standard load, fan-forced mode	0.69 kWh/cycle
Number of cavities	1
Heat source	Electricity
Volume	72 l
Type of oven	Built-in oven
Mass	33.2 kg
Appliance tested according to: EN IEC 60350-1.	

Information requirements according to (EU) No 2023/826

Power consumption in standby	0.8 W
Maximum time needed for the equipment to automatically reach the applicable low power mode	20 min
Appliance tested according to: EN 50564.	

Optimization tips

Make sure that the appliance door is closed when the appliance operates. Do not open the appliance door too often during cooking. Keep the door gasket clean and make sure it is well fixed in its position.

Use metal cookware and dark, non-reflective tins and containers.

Do not preheat the appliance before cooking unless specifically recommended.

Keep breaks between baking as short as possible when you prepare a few dishes at one time.

Cooking with fan
When possible, use the cooking functions with fan (selected models only).

Residual heat
When the cooking duration is longer than 30 min, reduce the appliance temperature to minimum 3 - 10 min before the end of

cooking. The residual heat inside the appliance will continue to cook.

Use the residual heat to keep the food warm or warm up other dishes.

When you turn off the appliance, the display shows the residual heat or temperature.

If a programme with Duration is activated and the cooking time is longer than 30 min, the heating elements automatically turn off earlier in some appliance functions.

Keep food warm
Choose the lowest possible temperature setting to use residual heat and keep the food warm. The residual heat indicator or temperature appears on the display.

Cooking with the lamp off
Turn off the lamp during cooking. Turn it on only when you need it.

Environmental concerns

Recycle materials with the symbol ♺. Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

IKEA guarantee

If you want to claim your product warranty or get product support



Please contact IKEA Customer Support, you find the link to the self-service portal or phone number on www.IKEA.com.

To complete your request for service on the selfservice portal, easier find information about your product or spare parts connected to your product, we urge you to note the IKEA article number (8-digits) and the Serial number on the product label.

KEEP THE PURCHASE/DELIVERY DOCUMENT!

It is your proof of purchase, the warranty will not be valid without it. The receipt also features the name and the IKEA article number (8-digits) for each appliance purchased.

Please read the technical documentation provided with your appliance carefully before contacting us.



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