# FRÖSLUNDA







Please refer to the last page of this manual for the full list of IKEA appointed After Sales Service Provider and relative national phone numbers.

The electronic user manual is available at www.ikea.com.

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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 for any injuries or damages that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location 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 between 3 and 8 years of age and persons with very extensive and complex disabilities shall be kept away unless continuously supervised.
- Children of less than 3 years of age should be kept away unless continuously supervised.
- Do not let children play with the appliance.
- Keep detergents away from children.
- Keep children and pets away from the appliance when the door is open.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.
- Keep all packaging away from children and dispose of it appropriately.

# **General Safety**

- This appliance is intended to be used in household and similar applications such as:
  - Farm houses; staff kitchen areas in shops, offices and other working environments;
  - By clients in hotels, motels, bed and breakfast and other residential type environments.
- Do not change the specification of this appliance.
- The operating water pressure (minimum and maximum) must be between 0.4 (0.04) / 10 (1.0) bar (MPa).
- Obey the maximum number of 10 place settings.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

• Put the cutlery in the cutlery basket with the sharp ends pointing down or put them in the cutlery rack in a horizontal position with the sharp edges down.

- Do not leave the appliance with the open door unattended to avoid stepping accidentally onto it.
- Before any maintenance operation, deactivate the appliance and disconnect the mains plug from the socket.
- Do not use high pressure water sprays and/or steam to clean the appliance.
- If the appliance has ventilation openings in the base, they must not be covered e.g. by a carpet.
- The appliance is to be connected to the water mains using the new supplied hose-sets. Old hose sets must not be reused.

# **Safety instructions**

#### **Installation**

- ▲ Warning! Only a qualified person can install this appliance.
- Remove all the packaging and the transit bolts.
- Do not install or use a damaged appliance.
- Do not install or use the appliance where the temperature is less than 0 °C.
- Follow the installation instruction supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Make sure that the appliance is installed below and adjacent to safe structures.

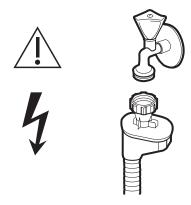
#### **Electrical connection**

- **⚠ Warning!** Risk of fire and electrical shock.
- △ Warning! When positioning the appliance, ensure the supply cord is not trapped or damaged.
- ▲ Warning! Do not use multi-plug adapters and extension cables.
- ▲ Warning! Do not, under any circumstances, cut, remove, or bypass the grounding prong
- The appliance must be earthed.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.

- Always use a correctly installed shockproof socket.
- Make sure not to cause damage to the electrical components (e.g. mains plug, mains cable). Contact the Authorised Service Centre to change the electrical components.
- 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.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- This appliance complies with the E.E.C. Directives.
- UK and Ireland only: This appliance is fitted with a 13 A mains plug. If it is necessary to change the mains plug fuse, use only a 13 A ASTA (BS 1362) fuse.

## **Water connection**

- Do not cause damage to the water hoses.
- Before connection to new pipes, pipes not used for a long time, where repair work has been carried out or new devices fitted (water meters, etc.), let the water flow until it is clean and clear.
- Ensure that there are no visible water leaks during and after the first use of the appliance.
- The water inlet hose has a safety valve and a sheath with an inner mains cable.



# ▲ Warning! Dangerous voltage.

 If the water inlet hose is damaged, immediately close the water tap and disconnect the mains plug from the mains socket. Contact the Authorised Service Centre to replace the water inlet hose.

#### Use

- ▲ Warning! Risk of injury, burns, electrical shock or fire.
- ★ Warning! Do not use the appliance before installating it in the built in structure. The appliance must be disconnected from the power supply before any installation operation- risk of electric shock.
- Do not sit or stand on the open door.
- Dishwasher detergents are dangerous.
   Obey the safety instructions on the detergent packaging.
- Use only detergent and rinse aid recommended for use in an automatic dishwasher.
- Never use soap, laundry detergent, or hand washing detergent in your dishwasher.
- Do not drink and play with the water in the appliance.
- Dishwasher detergent is corrosive! Keep dishwasher detergent out of the reach of children.
- Do not remove the dishes from the appliance until the programme is complete. Some detergent may remain on the dishes.
- The appliance can release hot steam if you open the door while a programme operates.

 Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

#### **Service**

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

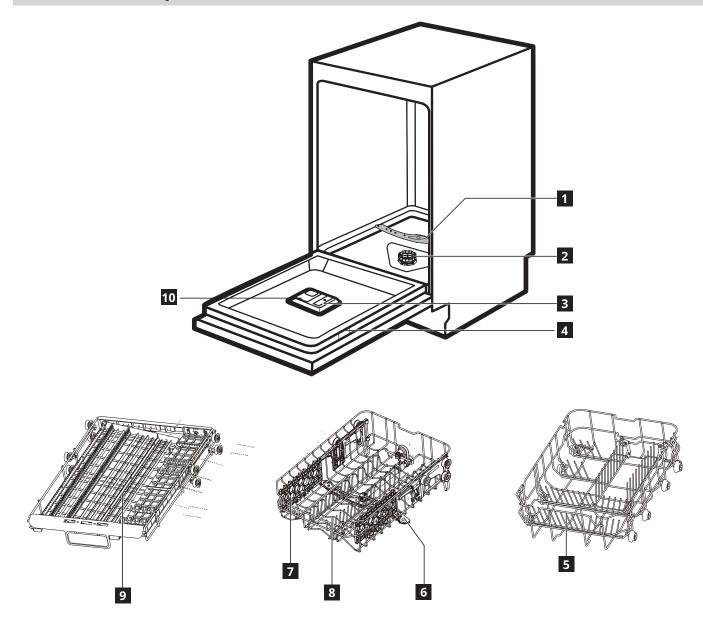
# Disposal

**⚠ 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.

WARNING:Some dishwasher detergents are strongly alkaline. They can be extremely dangerous if swallowed. Avoid contact with the skin and eyes and keep children away from the dishwasher when the door is open. Check that the detergent receptacleis empty after completion of the washcycle.

# **Product description**



- 1 Lower spray arm
- **2** Filters
- 3 Rinse aid dispenser
- 4 Rating plate
- **5** Lower basket
- **6** Upper spray arm

- **7** Cup shelf
- 8 Upper basket
- 9 Cutlery tray
- **10** Detergent dispenser

# **Control panel**



- 1 On/off button
- 2 Program button
- 3 Tablet Function
- 4 Auto door open
- **5** Delay button

- **6** Display
- **7** Function Indicator

9

- 8 Program Indicator
- 9 Warning Indicator

Indicators	Description
	Rinse aid indicator. It is always on while the rinse aid dispensor needs refilling
7	Auto open indicator. It is on while activate auto door open function.
<b>©</b>	Tablet indicator. It is on while active tablet function.
<u>유</u>	Delay start indicator. It is on while existing a delay start setting.

# **Programmes**

Programme	Degree of soil Type of load	Programme phases	Options
ECO (ECO) <sup>1)</sup>	<ul><li>Normal soil</li><li>Crockery and cutlery and pans</li></ul>	<ul><li>Pre Wash</li><li>Wash (45 °C)</li><li>Rinse (40-65 °C)</li><li>Drying</li></ul>	<ul><li>Auto door open optional</li><li>Tablet wash</li><li>Delay start</li></ul>
AUTO (Auto)	<ul> <li>The programme adjusts to all the degrees of soil.</li> <li>Crockery, cutlery, pots and pans</li> </ul>	<ul> <li>Prewash (45 °C)</li> <li>Wash (45-55 °C)</li> <li>Rinse</li> <li>Rinse (65-72 °C)</li> <li>Drying</li> </ul>	<ul><li>Auto door open optional</li><li>Tablet wash</li><li>Delay start</li></ul>
<u>□</u> (Rapid)	<ul><li>Fresh soil</li><li>Crockery and cutlery</li></ul>	<ul><li>Wash (45 °C)</li><li>Rinse(50 °C)</li><li>Rinse (55 °C)</li></ul>	<ul><li>Tablet wash</li><li>Delay start</li></ul>
(Intensive)	<ul><li>Heavy soil</li><li>Crockery, cutlery, pots and pans</li></ul>	<ul> <li>Prewash (50 °C)</li> <li>Wash (60 °C)</li> <li>Rinse</li> <li>Rinse</li> <li>Rinse (70-72 °C)</li> <li>Drying</li> </ul>	<ul><li>Auto door open optional</li><li>Tablet wash</li><li>Delay start</li></ul>
☐ (Glass)	<ul><li>Delicated soil</li><li>Glass</li></ul>	<ul><li>Prewash</li><li>Wash (40 °C)</li><li>Rinse</li><li>Rinse (60-65 °C)</li><li>Drying</li></ul>	<ul><li>Auto door open optional</li><li>Tablet wash</li><li>Delay start</li></ul>
(Prewash)	<ul><li>All degree of soil.</li><li>Crockery and cutlery</li></ul>	• Prewash	Delay start
(Self-clean)	• No load	The progrom cleans dishwasher interior.	<ul><li>Auto door open optional</li><li>Delay start</li></ul>

<sup>1)</sup> With this programme you have the most efficient use of water and energy consumption for crockery and cutlery with normal soil. (This is the standard programme for test institutes).

# **Consumption values**

	Program	Drying phase	Available functions	Duration of wash program (h:min)	Water consumption (litres/cycle)	Energy consumption (kWh/cycle)
ECO	(ECO)	✓		3:00-3:10	11.0	0.515-0.875
AUTO	(Auto)	√	₩ Q @	2:30	9.5-13.0	0.900-1.390
	(Rapid)	-	⊕ 🛭	0:30	10.0	0.700
	(Intensive)	✓	₩ C. ©	2:50	15.5	1.430
7	(Glass)	√	₩ C.	2:05-2:10	12.0	0.750
/iiÿ	(Prewash)	-	Ch	0:15	3.5	0.020
	(Self-cleanning)	√	₩ 유	2:10-2:15	12.7	1.105-1.118

- 1) The pressure and the temperature of the water, the variations of the mains supply, the options and the quantity of dishes can change the values.
- 2) ECO programme is suitable to clean normally soiled tableware, and it is the most efficient programme in terms of its combined energy and water consumption.
- 3) Washing tableware in a household dishwasher usually consumes less energy and water in the use phase than hand dishwashing when the household dishwasher is used according to the manufacturer's instructions.

#### Information for test institutes

To receive the necessary information for conducting performance tests (e.g. according to This program is the test cycle.

The information for comparability test in accordance with AS/N7S 2007.1

#### info.dishwasher@meicloud.com

In your request please include the product number code (PNC) found on the rating plate, find the rating as marked below.



# **Functions**

- i It is not possible to activate or deactivate options while a programme is running.
- If a function is not applicable to a programme, the related indicator is off or it flashes quickly for a few seconds and then goes out.
- Activating functions can affect the water and energy consumption as well as the programme duration.

# Auto open function $\forall$

# **How to deactivate Auto open function**

- 1. Press the on/off button to switch the appliance on.
- 2. Press ₩. The Auto open indicator is Off. The display shows the updated programme duration.

# **Tablet function ⊙**

If tablet are used, we recommend using the TABLET button, because it adjusts the

program so that the best washing and drying results are always.

## How to activate Tablet function

- 1. Press the on/off button to switch the appliance on.
- 2. Press . The related indicator is on. The display shows the updated programme duration.

# The rinse aid empty notification

The rinse aid helps to dry the dishes without streaks and stains. For best drying performance, always use rinse aid.

The rinse aid is automatically released during the hot rinse phase.

When rinse aid chamber is empty, the rinse aid indicator is turned on notifying to refill rinse aid.

#### The rinse aid level

It is possible to set the released quantity of rinse aid between "d1" level (minimum quantity) and "d5" level (maximum quantity).

#### How to set the rinse aid level

- 1. Press the on/off button to switch the appliance on.
- 2. Within 60 seconds after the appliance is switched on, press and hold [2] for more than 5 seconds to enter rinse aid setting mode. The rinse aid indicator flashes.
- 3. Press ☑ repeatedly to toggle the following rinse aid levels on the display: d3-d4-d5-d1-d2 default setting:d3

  The higher the number, the more rinse aid released by the appliance.
- 4. Press the on/off button to confirm the setting.

# The key sound activate or deactivate

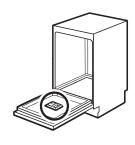
- 1. Press the on/off button to switch the appliance on.
- 2. Hold ☑ and ⊚ for 3 second to activate or deactivate the key sound.

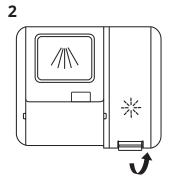
# Before first use

- 1. Fill the rinse aid dispenser.
- 2. Open the water tap.
- 3. Start a programme to remove any processing residuals that can still be inside the appliance. Do not use detergent and do not load the baskets.

# Filling the rinse aid dispenser

1

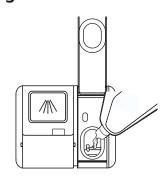




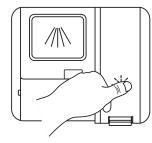
Find the rinse aid dispenser on the inside of the door.

Raise the cover of the rinse aid container.

3



4



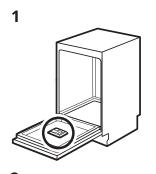
Fill the rinse aid container with rinse aid. Be careful not to overfill.

Close the cover of the rinse aid container.

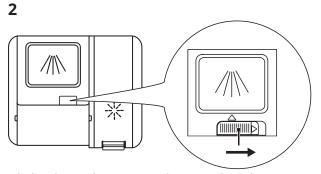
# **Daily use**

- 1. Open the water tap.
- 2. Press the on/off button to activate the appliance.
- If the rinse aid indicator is on, fill the rinse aid dispenser.
- 3. Rotate the spray arm to see if it rotates freely.
- 4. Load the baskets and Add the detergent.
- 5. Set and start the correct programme for the type of load and the degree of soil.

# Using the detergent



Find the detergent dispenser on the inside the door.

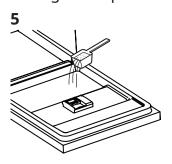


Slide the release catch to right, then open the cap of the detergent dispenser



Add the detergent (powder or multitabs) in the detergent dispenser.

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4



Close the cap by sliding it forward then pressing it down.

If using prewash programme m, put the detergent in the inner tub instead of detergent dispensor. Please do not open the dishwasher door during the programme.

#### Setting and starting a programme

#### The Auto Off function

This function decreases energy consumption by automatically deactivating the appliance when it is not operating.

The function comes into operation:

- 15 minutes after the completion of the programme.
- After 15 minutes if the programme has not started.

# Starting a programme

- ▲ Caution! Do not remove the baskets from the dishwasher before a wash cycle.
- 1. Keep the appliance door ajar.
- 2. Press the on/off button to activate the appliance.
- 3. To select a desired programme, press the related programme button.
  The related programme indicator is on. The display shows the programme duration.
- 4. Set the applicable options.
- 5. Close the appliance door to start the programme.

# Starting a programme with delay start

- 1. Set a programme.
- 2. Press Threpeatedly until the display shows the delay time you want to set (from 1 to 24 hours). The delay indicator turns on.
- 3. Close the appliance door to start the countdown.

While a countdown is running it is possible to increase the delay time but also change the selection of the programme and options. When the countdown is completed, the programme starts.

# Opening the door while the appliance operates

Opening the door while a programme is running stops the appliance. It may affect the energy consumption and the programme duration.

After closing the door, the appliance continues from the point of interruption.

# Cancelling the delay start while the countdown operates

When you cancel the delay start you have to set the programme and options again.

Press the on/off button to deactivate the appliance. The delay start will be cancelled.

# **Cancelling the programme**

Press the on/off button to deactivate the appliance.

Or open the door to stop running the programme, and wait a few seconds until the appliance completely stops, then press the on/ off button. The programme will be cancelled. Make sure that there is detergent in the detergent dispenser before you start a new programme.

# **End of the programme**

- 1. Press the on/off button or wait for the Auto Off function to automatically deactivate the appliance. If you open the door before the activation of Auto Off, the appliance is automatically deactivated.
- 2. Close the water tap.

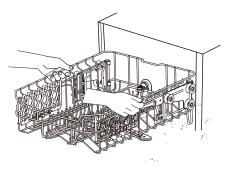
When the programme is completed the display shows 0:00.

All buttons are inactive except for the on/off button.

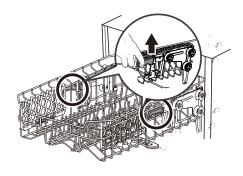
### Positioning the upper basket

The upper basket can be re-positioned at different heights to permit storage of dishes of various sizes.

1. To raise the upper basket, just to lift the upper basket at the center of each side until the basket locks into place in the upper position. It is not necessary to lift the adjuster handle.



2. To lower the upper bakset, lift the adjust handles on each side to realease the basket and lower it to the lower position.



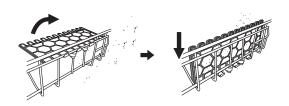
# Adjustable cup shelf

The cup shelf in the upper basket can be unfolded to make room for taller dishes.

1. Pull the cup shelf up to unfold it.



2. To fold the cup shelf, push it down.



# Adjustable lower basket

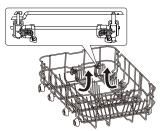
The spikes of the lower basket can be folded to make room for large dishes.

1. Push the spikes of the lower basket down to fold the spikes.



2. To unfold the spikes of the lower basket, pull it up.

There will be a click when reach the right position



# Hints and tips

#### General

The following hints will ensure optimal cleaning and drying results in daily use and also help to protect the environment.

- Remove larger residues of food from the dishes into the waste bin.
- Do not pre-rinse dishes by hand. When needed, use the prewash programme (if available) or select a programme with a prewash phase.
- When loading the appliance, make sure that the dishes can be completely reached and washed by the water released from the spray arm nozzles. Make sure that items do not touch or cover each other.
- You can use dishwasher detergent and rinse aid separately or you can use the multi- tablets (e.g. "3 in 1", "4 in 1", "All in 1"). Follow the instructions written on the packaging.
- Select the programme according to the type of load and degree of soil.
   With the ECO programme you have the most efficient use of water and energy consumption for crockery and cutlery with normal soil.

## Using rinse aid and detergent

 Only use rinse aid and detergent for dishwasher. Other products can cause damage to the appliance.

- In areas with hard and very hard water we recommend to use plain dishwasher detergent (powder, gel, tablets containing no additional agents), rinse aid separately for optimal cleaning and drying results.
- At least once a month run the appliance with the use of appliance cleaner which is particularly suitable for this purpose.
- Detergent tablets do not fully dissolve with short programmes. To prevent detergent residues on the tableware, we recommend that you use the tablets with long programmes.
- Do not use more than the correct quantity of detergent. Refer to the instructions on the detergent packaging.

# What to do if you want to stop using multi- tablets

Before you start to use separately detergent and rinse aid do the following procedure.

- 1. Make sure that the rinse aid containers are full.
- 2. Start the shortest programme with a rinsing phase. Do not add detergent and do not load the baskets.
- 3. Adjust the released quantity of rinse aid.
- 4. Activate the rinse aid empty notification.

# What to do if you want to stop Auto open function.

Press the on/off button to switch the appliance on.

Press 🤯. The Auto open indicator is Off. The display shows the updated programme duration.

# Loading the baskets

Refer to examples of the load of the baskets at the end of the UM.

- Only use the appliance to wash items that are dishwasher-safe.
- Do not put in the appliance items made of wood, aluminium, pewter and copper.
- Do not put in the appliance items that can absorb water (sponges, household cloths).
- Remove remaining food from the items.
- Soak items with remaining burned food in water.
- Put hollow items (cups, glasses and pans) with the opening down.
- Make sure that cutlery and dishes do not bond together. Mix spoons with other cutlery.
- Make sure that glasses do not touch each other.
- Put small items in the cutlery basket.
- Put light items in the upper basket. Make sure that the items do not move.

# Before starting a programme

Make sure that:

- The filters are clean and correctly installed.
- The spray arms are not clogged.
- There is dishwasher rinse aid (unless you use multi- tablets).
- The position of the items in the baskets is correct.
- The programme is applicable for the type of load and for the degree of soil.
- The correct quantity of detergent is used.

# Unloading the baskets

- For better drying results keep the appliance door ajar for some minutes before you remove the dishes.
- 1. Let the dishes cool down before you remove them from the appliance. Hot dishes are easily damaged.
- 2. First remove items from the lower basket then the upper basket.
- (i) At the end of the program water can still remain on the sides and on the door of the appliance.

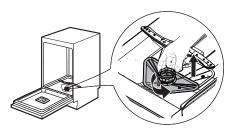
# **Care and cleaning**

Warning! Before maintenance, deactivate the appliance and disconnect the mains plug from the main socket.

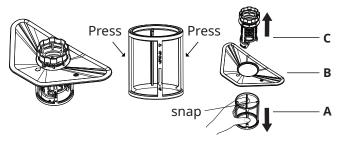
i Dirty filters and clogged spray arms decrease the washing results. Make a check regularly and, if necessary, clean them.

# **Cleaning the filters**

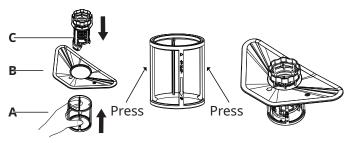
1. Turn the filter counterclockwise to unlock, then lift it out of the appliance.



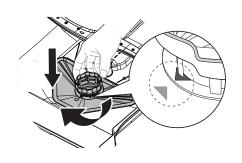
2. First pull the filter (**A**) out of the filter assembly by compressing the two bars without snap, Then the filter (**B**) and (**C**) can be detached.



- 3. Rinse the filters (**A**), (**B**) and (**C**) with water. If necessary, use a soft cleaning brush.
- 4. Re-assemble the filters shown in the figure below.



 Insert the filter assembly into position, and turn it clockwise until it locks.
 Make sure the arrows on the filter (B) and (C) are aligned, as shown in the figure below.

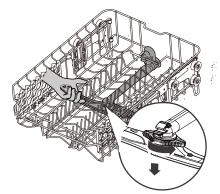


# Cleaning the spray arms

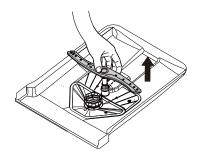
We recommend to clean regularly the upper and lower spray arms to avoid soil to clog the holes.

Clogged holes can cause unsatisfactory washing results.

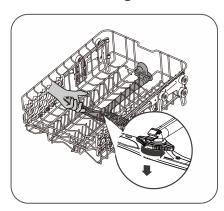
- 1. Pull out the upper and lower baskets.
- 2. To disengage the upper spray arm from the upper basket, locate the nut in the center position of the upper arm and turn it counterclockwise to remove.



3. To detach the lower spray arm from the bottom of the appliance, just pull it up to remove.



- Rinse the upper and lower spray arms under running water.
   Use a thin pointed tool (e.g. a toothpick) to remove particles of soil from the holes of the arm sprays.
- 5. After cleaning, replace the arm sprays. To attach the upper spray arm to the upper basket, align the center position of the upper spray arm with the nut then turn it clockwise to tighten.



To attach the lower arm spray to the bottom of the appliance, insert the lower arm spray into position.

# **External cleaning**

- Clean the appliance with a moist soft cloth.
- Only use neutral detergents.
- Do not use abrasive products, abrasive cleaning pads or solvents.

## **Internal cleaning**

- Carefully clean the appliance, including the rubber gasket of the door, with a soft damp cloth.
- To maintain the performance of your appliance, use a cleaning product designed specifically for dishwashers at least once a month. Carefully follow the instructions on the packaging of the product.
- Do not use abrasive products, abrasive cleaning pads, sharp tools, strong chemicals, scourer or solvents.
- Using short-duration programmes regularly can cause grease and limescale buildup inside the appliance.
- Run long-duration programmes at least twice a month to prevent the buildup.

# **Troubleshooting**

If the appliance does not start or it stops during operation, first check if you can solve the problem by yourself with the help of the information in the table or contact an Authorised Service Centre.

Marning! Repairs not properly done may result in serious risk to the safety of the user. Any repairs must be performed by qualified personnel. With some problems, the display shows an alarm code. The majority of problems can be solved without the need to contact an Authorised Service Centre.

Problem and alarm code	Possible cause and solution
You cannot activate the appliance.	<ul> <li>Make sure that the mains plug is connected to the mains socket.</li> <li>Make sure that there is no damaged fuse in the fuse box.</li> </ul>
The program does not start.	<ul> <li>Make sure that the appliance door is closed.</li> <li>If the delay start is set, cancel the setting or wait for the end of the countdown.</li> </ul>
The appliance does not fill with water. The alarm code shows "E1".	<ul> <li>Make sure that the water tap is open.</li> <li>Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority.</li> <li>Make sure that the water tap is not clogged.</li> <li>Make sure that the filter in the inlet hose is not clogged.</li> <li>Make sure that the inlet hose has no kinks or bends.</li> </ul>
The appliance does not reach the required temperature. The alarm code shows "E3".	Heating element malfunctions. Contact an Authorised Service Centre.
The anti-flood device is on. The alarm code shows "E4".	Close the water tap and contact an Authorised Service Centre.
The appliance does not drain the water.	<ul> <li>Make sure that the sink spigot is not clogged.</li> <li>Make sure that the filter in the outlet hose is not clogged.</li> <li>Make sure that the interior filter system is not clogged.</li> <li>Make sure that the drain hose has no kinks or bends.</li> </ul>
The appliance stops and starts more times during operation.	It is normal. It provides optimal cleaning results and energy savings.
The program lasts too long.	If the delayed start option is set, cancel the delay setting or wait for the end of the countdown.
The remaining time in the display increases and skips nearly to the end of program time.	This is not a defect. The appliance is working correctly.
Small leak from the appliance door.	<ul> <li>The appliance is not levelled. Loosen or tighten the adjustable feet (if applicable).</li> <li>The appliance door is not centred on the tub. Adjust the rear foot (if applicable).</li> </ul>
The appliance door is difficult to close.	<ul> <li>The appliance is not levelled. Loosen or tighten the adjustable feet (if applicable).</li> <li>Parts of the tableware are protruding from the baskets.</li> </ul>

Problem and alarm code	Possible cause and solution
Rattling/knocking sounds from inside the appliance.	<ul> <li>The tableware is not properly arranged in the baskets. Refer to basket loading leaflet.</li> <li>Make sure that the spray arms can rotate freely.</li> </ul>
The appliance trips the circuit-breaker.	<ul> <li>The amperage is insufficient to supply simultaneously all the appliances in use. Check the socket amperage and the capacity of the meter or turn off one of the appliances in use.</li> <li>Internal electrical fault of the appliance. Contact an Authorised Service Centre.</li> </ul>

Refer to "Before first use", "Daily use", or "Hints and tips" for other possible causes.

Once problam and alarm code occures on the appliance, deactivate and activate the appliance. If the problem occurs again, contact an Authorised Service Centre. For alarm codes not described in the table, contact an Authorised Service Centre.

# The washing and drying results are not satisfactory

Problem	Possible cause and solution
Poor washing results.	<ul> <li>Refer to "Daily use", "Hints and tips" and basket loading leaflet.</li> <li>Use more intensive washing programmes.</li> <li>Clean spray arm jets and filter. Refer to "Care and Cleaning".</li> </ul>
Poor drying results.	<ul> <li>Tableware has been left for too long inside a closed appliance.</li> <li>There is no rinse aid or the dosage of rinse aid is not enough. Set the rinse aid dispenser to a higher level.</li> <li>Plastic items may need to be towel dried.</li> <li>For the best drying performance activate the dry plus option.</li> <li>We recommend to always use rinse aid, even in combination with multi-tablets.</li> </ul>
There are whitish streaks or bluish layers on glasses and dishes.	<ul> <li>The release quantity of rinse aid is too much. Adjust the rinse aid level to a lower level.</li> <li>The quantity of detergent is too much.</li> </ul>
There are stains and dry water drops on glasses and dishes.	<ul> <li>The released quantity of rinse aid is not sufficient. Adjust the rinse aid level to a higher level.</li> <li>The quality of the rinse aid can be the cause.</li> </ul>

Problem	Possible cause and solution
The dishes are wet.	<ul> <li>For the best drying performance activate the Auto door open</li> <li>The programme does not have a drying phase or has a drying phase with low temperature.</li> <li>The rinse aid dispenser is empty.</li> <li>The quality of the rinse aid can be the cause.</li> <li>The quality of the multi-tablets can be the cause. Try a different brand or activate the rinse aid dispenser and use rinse aid and multi-tablets together.</li> </ul>
The interior of the appliance is wet.	This is not a defect of the appliance. it is caused by the humidity in the air that condenses on the walls.
Unusual foam during washing.	<ul> <li>Use the detergent for dishwashers only.</li> <li>There is a leak in the rinse aid dispenser. Contact an Authorised Service Centre.</li> </ul>
Traces of rust on cutlery.	Silver and stainless steel cutlery were placed together.  Avoid to put silver and stainless steel items close together.
There are residues of detergent in the dispenser at the end of the programme.	<ul> <li>The detergent tablet got stuck in the dispenser and therefore was not completely washed away by water.</li> <li>Water cannot wash away the detergent from the dispenser. Make sure that the spray arm is not blocked or clogged.</li> <li>Make sure that items in the baskets do not impede the lid of the detergent dispenser from opening.</li> </ul>
Odours inside the appliance.	Refer to "Internal cleaning".
Limescale deposits on the tableware, on the tub and on the inside of the door.	<ul> <li>Clean the appliance with appliance cleaners which are particularly suitable for this purpose.</li> <li>Try different detergent.</li> <li>Contact the detergent manufacturer.</li> </ul>
Dull, discoloured or chipped tableware.	<ul> <li>Make sure that only dishwasher-safe items are washed in the appliance.</li> <li>Load and unload the basket carefully. Refer to basket loading section.</li> <li>Place delicate items in the upper basket.</li> </ul>

Refer to "Before first use", "Daily use" or "Hints and tips" for other possible causes.

# **Technical information**

Manufacturer	IKEA of Sweden AB
Type/Description	Dishwasher
Rated capacity (ps)	10
Energy efficiency class	<b>★★★</b> ★☆☆ 3.5
Water consumption class	★★★☆☆☆ 3.5
Standard cleaning cycle	ECO
Energy consumption per cycle	0,515 kWh
Water consumption per cycle	11,0 litres
Program duration	3:00-3:10 (h:min)
Airborne acoustical noise emission	49 dB(A)
Installation type	Built-in
Could be built-in	YES
Power consumption	1760-2100W
Rated voltage / frequency	AC 220-240V/50Hz
Water pressure(flow pressure)	0,04-1.0MPa = 0.4-10bar

# **Environmental concerns**

Recycle materials with the symbol  $\circlearrowleft$ . 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 **a** with the household waste. Return the product to your local recycling facility or contact your municipal office.

# **IKEA** guarantee

# How long is the IKEA guarantee valid?

This guarantee is valid for 5 years from the original date of purchase of your appliance at IKEA Pty Ltd, ABN 84006270757 or at Cebas Pty Ltd, ABN 15 009 156 003 (Both Trading as IKEA). The original sales receipt is required as proof of purchase. If service work is carried out under guarantee, this will not extend the guarantee period for the appliance.

#### Who will execute the service?

IKEA service provider will provide the service through its own service operations or authorized service partner network. Contact IKEA for further information.

If you encounter any trouble with the appliance and wish to register a service call or make a claim, please refer to <a href="www.ikea.com.au">www.ikea.com.au</a> for your local store after sales customer service center phone number, online email and opening times.

The principal address and contact details in Australia are:

For Queensland, New South Wales, and Victorian customers please contact:

#### **IKEA Pty Ltd**

IKEA Pty Ltd IKEA Service Office L1 Clock Tower, 630 Princes Highway Tempe, NSW 2044

Contact - IKEA Customer Service at www.IKEA.com.au

For Western Australian and South Australian customers please contact:

## Cebas Pty Ltd

8c Sunray Drive, Innaloo WA 6018 Australia Contact - IKEA Customer Service at www.IKEA.com.au

# What does this quarantee cover?

The guarantee covers faults of the appliance, which have been caused by faulty construction or material faults from the date of purchase from IKEA. This guarantee applies to domestic use only. The products have been designed and tested for domestic purposes only and this guarantee does not cover damage arising from use of the Product in a commercial environment.

The exceptions are specified under the headline "What is not covered under this guarantee?" Within the guarantee period, the costs to remedy the fault e.g. repairs, parts, labour and travel will be covered, provided that the appliance is accessible for repair without special expenditure. Replaced parts become the property of IKEA.

The guarantee exists only if the appliance complies and is installed in accordance with:

- The technical specifications.
- The Assembly Instructions and user manual Safety Information.

IKEA's guarantee is subject to Australian Consumer Law - see Schedule 2 to Competition and Consumer Act, 2010. This guarantee is in addition to (and does not exclude, restrict or modify in any way) any non-excludable statutory warranties in Australia.

#### What will IKEA do to correct the problem?

IKEA appointed service provider will examine the product and decide, at its sole discretion, if it is covered under this guarantee. They will notify you as to whether your claim is covered under this guarantee. If your claim is approved, the IKEA service provider or its authorized service partner, will then, at its sole discretion, either repair the defective

product or replace it with the same or a comparable product.

# What is not covered under this quarantee?

- Normal wear and tear.
- Deliberate or negligent damage, damage caused by failure to observe operating instructions, incorrect installation or by connection to the wrong voltage, damage caused by chemical or electro-chemical reaction, rust, corrosion or water damage including but not limited to damage caused by excessive lime in the water supply, damage caused by abnormal environmental conditions.
- Consumable parts including batteries and lamps.
- Non-functional and decorative parts which do not affect normal use of the appliance, including any scratches and possible colour differences.
- Accidental damage caused by foreign objects including insect or vermin infestation or substances and cleaning or unblocking of filters, drainage systems or soap drawers.
- Damage to the following parts: ceramic glass, accessories, crockery and cutlery baskets, feed and drainage pipes, seals, lamps and lamp covers, screens, knobs, casings and parts of casings. Unless such damages can be proved to have been caused by production faults.
- Cases where no fault could be found during a technician's visit.
- Repairs not carried out by our appointed service providers and/or an authorized service contractual partner or where nonoriginal parts have been used.
- Repairs caused by installation which is faulty or not according to specification.
- The use of the appliance in a non-domestic environment i.e. professional use.
- Transportation damages. If a customer transports the product to their home or other address, IKEA is not liable for any damage that may occur during transport. However, if IKEA delivers the product to the customer's delivery address, then

- damage to the product that occurs during this delivery will be covered by this guarantee.
- Cost for carrying out the initial installation of the IKEA appliance. However, if an IKEA service provider or its authorized service partner repairs or replaces the appliance under the terms of this guarantee, the service provider or its authorized service partner will re-install the repaired appliance or install the replacement, if necessary.
- The appliance's serial number or warranty seal has been removed or defaced.

## How country law applies

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL). You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This guarantee is not intended in any way to limit or exclude such rights and remedies that you may have under law.

You can find out more information about the Australian Consumer Law on the ACCC website: <a href="https://www.accc.gov.au">www.accc.gov.au</a>

#### Area of validity

This IKEA guarantee applies only to products purchased and installed in AUSTRALIA .

# What you must do to make a claim under the quarantee:

To make a claim under the guarantee contact IKEA after sales customer service center at the above address, the IKEA catalogue or refer to <a href="https://www.ikea.com.au">www.ikea.com.au</a> for your local store customer service phone number, online email and opening times. Please describe the problem that you are facing with the appliance in detail along with your product article number (8 digit code)

and date of purchase at the time of call registration.

# Please do not hesitate to contact the dedicated after sales customer service center for IKEA appliances to:

- **1.** Make a service request under this guarantee;
- **2.** Ask for clarification on installation of the IKEA appliance in the dedicated IKEA kitchen furniture.
- **3.** Ask for clarification on user manual contents and specifications of the IKEA appliance.

To ensure that we provide you with the best assistance, please read carefully the Assembly Instructions and/or the User Manual section of this booklet before contacting us.

## How to reach us if you need our service



The IKEA after sales customer service centre will assist you on the phone with basic trouble shooting for your appliance at the time of service call request. Please refer to the IKEA catalogue or <a href="www.ikea.com.au">www.ikea.com.au</a> and select your local store for local store phone numbers and opening times.



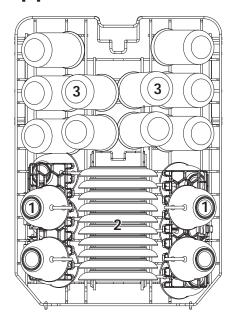
Please describe the problem that you are facing with the appliance in detail along with your product article number (8 digit code), the Serial Number (8 digit code that can be found on the rating plate) and date of purchase at the time of call registration.



save the sales receipt! Kindly keep all these details and original invoice of purchase handy during the service technician's visit to enable him to carry out the job. It is your proof of purchase and required for the guarantee to apply. Note that the receipt reports also the IKEA article name and number (8 digit code) for each of the appliances you have purchased.

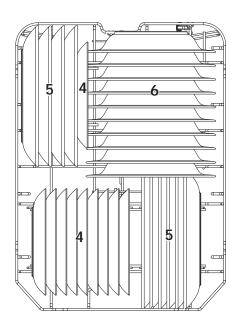
# LOADING THE BASKETS ACCORDING TO AS/NZS 2007.1:

# 1. Upper basket:



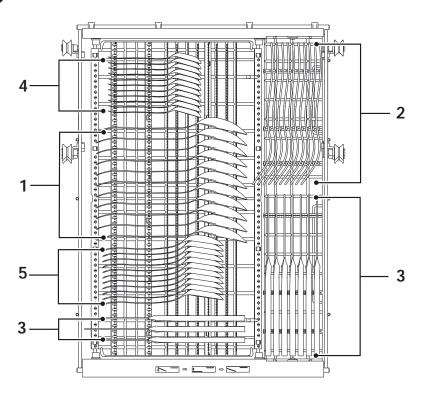
Number	Item
1	Cups
2	Saucers
3	Glasses

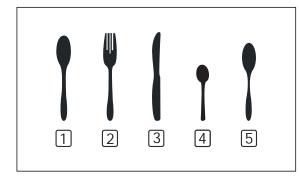
# 2.Lower basket:



Number	Item
4	Dessert dishes
5	Dinner plates
6	Soup plates

# 3. Cutlery basket:





Number	Item
1	Soup spoons
2	Forks
3	Knives
4	Tea spoons
5	Dessert spoons

Information for comparability tests in accordance with (\*AS/NZS 2007.1)

Capacity: 10 place settings

Position of the upper basket: lower position

Program: ECO Rinse aid setting: 5

Detergent(Pre/main): 5g/22.5g

Door is open at the end of the drying cycle for the drying performance test

(Door position: Open 50 mm)