

# RENLIG



Design and Quality  
IKEA of Sweden



## **ENGLISH**

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.



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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 from the appliance unless continuously supervised.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Do not let children play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep detergents away from children.

- Keep children and pets away from the appliance when the door is open.
- 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

- Do not change the specification of this appliance.
- This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - by clients in hotels, motels, bed & breakfast and other residential type environments;
  - areas for communal use in blocks of flats or in launderettes.
- Do not exceed the maximum load of 7 kg (refer to the "Programme chart" chapter).
- The operating water pressure at the water entry point from the outlet connection must be between 0.5 bar (0.05 MPa) and 8 bar (0.8 MPa).
- The ventilation opening in the base must not be covered by a carpet, mat, or any floor covering.
- The appliance must be connected to the water mains using the new supplied hose sets, or other new hose sets supplied by the Authorised Service Centre.
- Old hose sets must not be reused.
- 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 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.

- Clean the appliance with a moist cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

## Safety instructions

### Installation



The installation must comply with relevant national regulations.

- Remove all the packaging and the transit bolts including rubber bush with plastic spacer.
- Keep the transit bolts in a safe place. If the appliance is to be moved in the future they must be reattached to lock the drum to prevent an internal damage.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Do not install or use the appliance where the temperature can be less than 0°C or where it is exposed to the weather.
- The floor area on which the appliance is to be installed must be flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- When the appliance is in its permanent position, check if it is levelled correctly with the aid of a spirit level. If it is not, adjust the feet accordingly.
- Do not install the appliance directly above a floor drain.
- Do not spray water on the appliance and do not expose it to excessive humidity.
- Do not install the appliance where the appliance door cannot be fully opened.
- Do not put a closed container to collect possible water leakage under the appliance. Contact the Authorised

Service Centre to ensure which accessories can be used.

### Electrical connection



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

- The appliance must be earthed.
- Always use a correctly installed shockproof socket.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- 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 touch the mains cable or the mains plug with wet hands.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- This appliance complies with the E.E.C. Directives.


### 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.
- Do not use an extension hose if the inlet hose is too short. Contact the Authorised Service Centre for the replacement of the inlet hose.
- It is possible to see water flowing from the drain hose. This is due to the testing of the appliance with the use of water in the factory.
- You can extend the drain hose to maximum 400 cm. Contact the Authorised Service Centre for the other drain hose and the extension.

### Use

 **Warning!** Risk of injury, electric shock, fire, burns or damage to the appliance.

- Follow the safety instructions on the detergent packaging.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Make sure that all metal objects are removed from the laundry.
- Do not wash fabrics which are heavily soiled with oil, grease or other greasy


substances. It can damage rubber parts of the washing machine. Prewash such fabrics by hand before loading them into the washing machine.

- Do not touch the glass door while a programme is in operation. The glass can get hot.

### Service

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

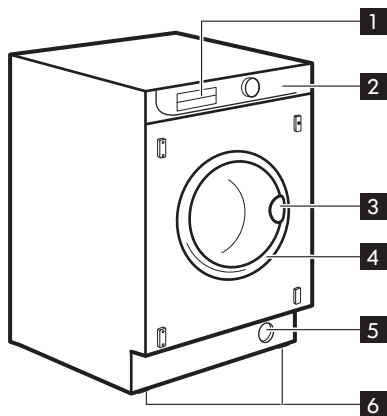
### Disposal

 **Warning!** Risk of injury or suffocation.

- Disconnect the appliance from the mains electrical and water supplies.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door catch to prevent children or pets from becoming trapped in the drum.
- Dispose of the appliance in accordance with local requirements for the disposal of Waste Electrical and Electronic Equipment (WEEE).

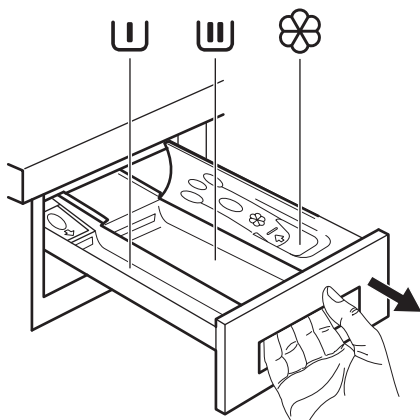
## Product description


### Appliance overview





- 1 Detergent dispenser drawer
- 2 Control panel
- 3 Door opening handle
- 4 Rating plate
- 5 Drain filter
- 6 Adjustable feet


### Detergent dispenser drawer



 Compartment for detergent used for prewash and soak phase. The prewash and soak detergent is added at the beginning of the wash programme.

 Compartment for powder or liquid detergent used for main wash. If using liquid detergent pour it just before starting the programme.

 Compartment for liquid additives (fabric softener, starch).

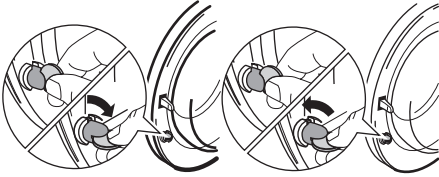
-  Follow the product manufacturer's recommendations on quantities to use and do not ever exceed the «MAX» mark in the detergent dispenser drawer. Any fabric softener or starching additives must be poured into the compartment before starting the wash programme.



**Child safety device**

This appliance incorporates a special feature to prevent children and pets becoming trapped inside the drum.

Make sure that children or pets do not climb into the drum. Please check into the drum before using it.

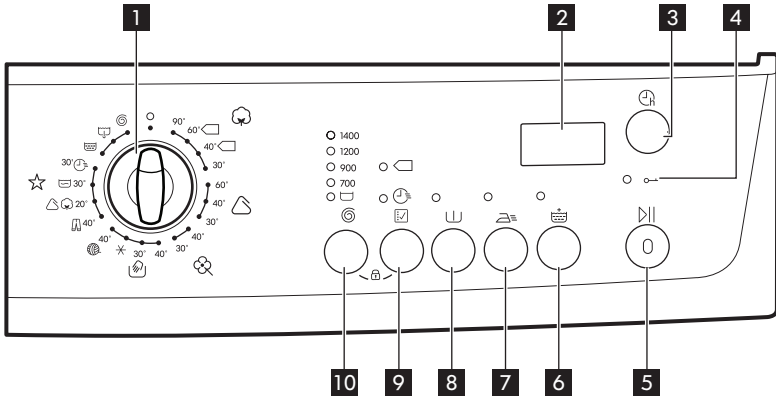


To activate this device, rotate the button clockwise (without pressing it) inside the door until the groove is horizontal. If necessary use a coin.

To disable this device and restore the possibility of closing the door, rotate the button anticlockwise until the groove is vertical.

**Control panel**

**Control panel description**



**1** Programme knob

**2** Display

**3** Delay Start button

**4** Door lock indicator

**5** Start/Pause button

**6** Extra Rinse button

**7** Easy Iron button

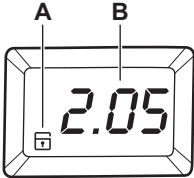





**8** Prewash button









**9** Option button




• Super Quick option

• Economy option


10 Spin reduction  and Rinse Hold option 

<p>Programme knob</p>	<p>It allows you to switch the appliance On/Off and/or to select a programme.</p>
<p>Display</p> 	<p>The display shows the following information:</p> <ul style="list-style-type: none"> <li>• <b>A</b> - Child safety lock This device permits you to leave the appliance unattended during it's functioning.</li> <li>• <b>B</b> – Digit:             <ul style="list-style-type: none"> <li>– <b>Duration of the selected programme.</b> After selecting a programme, the duration is displayed in hours and minutes (e. g. <i>2.05</i>). The duration is calculated automatically on the basis of the maximum recommended load for each type of fabric. After the programme has started, the time remaining is updated every minute.</li> <li>– <b>Delayed start.</b> The selected delay appears on the display for a few seconds, then the duration of the selected programme is displayed again. The delay time value decreases by one unit every hour and then, when 1 hour remains, every minute.</li> <li>– <b>Alarm codes.</b> In the event of operating problems, some alarm codes can be displayed, e. g. <i>E10</i> (see paragraph «Troubleshooting»).</li> <li>– <b>Incorrect option selection.</b> If an option which is not compatible with the set wash programme is selected, the message <i>E r r</i> is displayed at the bottom of the display for a few seconds. The integrated red indicator of button  starts flashing.</li> <li>– <b>End of programme.</b> When the programme has finished the flashing zero  is displayed, the indicator  and the indicator of button  go out. The door can be opened.</li> </ul> </li> </ul>
<p>Delay Start button </p>	<p>The programme can be delayed from 30 min - 60 min - 90min, 2 hours and then by 1 hour up to a maximum of 20 hours by means of this button.</p>

<p>Door lock indicator  </p>	<p>This indicator illuminates when the programme starts and indicates if the door can be opened:</p> <ul style="list-style-type: none"> <li>• indicator on: the door cannot be opened. The appliance is working or has stopped with water left in the tub.</li> <li>• indicator off: the door can be opened. The programme is finished or the water has been emptied out.</li> <li>• indicator flashing: the door is opening in a few minutes.</li> </ul>
<p>Start/Pause button  </p>	<p>This button allows you to start or to interrupt the selected washing programme.</p>
<p>Extra Rinse button  </p>	<p>This appliance is designed for saving energy. If it necessary to rinse the laundry using an extra quantity of water (extra rinse), select this option. Some additional rinses will be performed. This option is recommended for people who are allergic to detergents, and in areas where the water is very soft. The relevant indicator illuminates.</p>
<p>Easy Iron button  </p>	<p>With this option the laundry is gently washed and spun to avoid any creasing. In this way ironing is easier. Furthermore, the appliance will perform some additional rinses in some programmes. On cotton programmes the maximum spin speed is reduced automatically. The related indicator illuminates.</p>
<p>Prewash button  </p>	<p>By selecting this option the appliance performs a prewash cycle before the main wash phase. The washing time will be prolonged. This option is recommended for heavily soiled laundry. The relevant indicator illuminates.</p>
<p>Option button  </p>	<p>By pressing this button you can set:</p> <ul style="list-style-type: none"> <li>• <b>Super Quick option</b> : the appliance performs a short cycle for lightly soiled items or for laundry which needs only freshening up. We recommend you to reduce the fabric load. The relevant indicator illuminates.</li> <li>• <b>Economy option</b> : With this option you can have a good washing results and decrease the energy consumption at the same time. The appliance extends the wash time and reduces the temperature. The related indicator illuminates.</li> </ul>

<p>Spin reduction button</p> 	<p>By pressing this button you can change the spin speed of the selected programme. The relevant indicator illuminates.</p> <p><b>Rinse Hold option</b> </p> <p>Set this option to prevent the laundry creases. The drum turns regularly to prevent the laundry creases. The relevant indicator illuminates.</p> <p> There is a water in the drum when the programme is completed. The door stays locked. You must drain the water to unlock the door. To drain the water refer to «At the end of the programme».</p>
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## Before first use

1. Ensure that the electrical and water connections comply with the installation instructions.
2. Remove any material from the drum.
3. Pour 2 liters of water into the main wash compartment  of the detergent drawer in order to activate the ECO valve.

Select a cotton cycle at the highest temperature without any laundry in the appliance, to remove any manufacturing residue from the drum and tub.  
Pour 1/2 a measure of detergent into the main wash compartment and start the appliance.

## Daily use

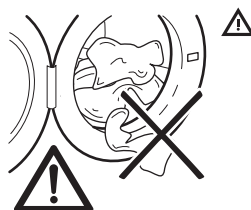
### Loading the laundry

Open the water tap. Connect the mains plug to the mains socket.

1. Pull the door handle to open the appliance door.
2. Put the laundry in the drum, one item at a time.
3. Shake the items before you put them in the appliance.

Make sure not to put too much laundry in the drum. Refer to max. loads indicated in "Programme chart".

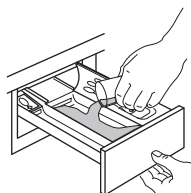
4. Close the door.




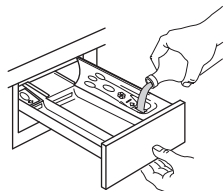
**Caution!**  
Make sure that no laundry stays between the seal and the door.


There is a risk of water leakage or damage to the laundry.

### Measure out detergent and fabric softener




Pour the detergent into the main wash compartment  or in the appropriate compartment if the selected programme/option it requires (see more details in "Detergent dispenser drawer"). To pour the right quantity of the detergent, see more details in "Degrees of water hardness".





Pour fabric softener into the compartment marked  (must not exceed the «MAX» mark in the drawer).

Close the drawer gently

### Setting a programme



1. Turn the programme knob to switch the appliance on and set the programme:
  - The indicator of the button  flashes.
  - The display shows the programme duration.
2. If necessary, change the spin speed or add available options. When you activate an option, the indicator of the set option comes on.


 If you set something incorrect, the display shows the message **Err.**

 For the description of each wash cycle, the compatibility among the washing programmes and the options, consult the chapter «Programmes».




### Starting a programme without the delay start






Press the button .

- The indicator of the button  stops to flash and stays on.
- The programme starts, the door locks, the indicator  is on.
- The programme time decreases with steps of one minute.



 The drain pump can operate for a short time at the beginning of the washing cycle.

### Starting a programme with the delay start option


1. Press the button  again and again until the display shows the delay you want to set. The delay start indicator comes on.
2. Press the button :
  - The door is locked and the indicator  is on.
  - The appliance starts the countdown.
  - When the countdown is completed, the programme starts automatically.

 You can cancel or change the set of the  option before you press the button . After pressing the button  you can only cancel the  option.

To cancel the  option:



- a. Press the button  to set the appliance to pause. The indicator of button  flashes.

- b. Press the button  until the display shows .


Press the button  again to start the programme immediately.


### Interrupting a programme and changing the options

You can change only some options before they operate.



1. Press the button .  
The indicator flashes.
2. Change the options.
3. Press the button  again.  
The programme continues.


### Cancelling a running programme


1. Turn the programme knob to position  to cancel the programme and to deactivate the appliance.
2. Turn the programme knob again to activate the appliance. Now, you can set a new washing programme.





-  Before starting the new programme the appliance could drain the water. In this case, make sure that the detergent is still in the detergent compartment, if not fill the detergent again.

### Opening the door





While a programme or the  operates, the appliance door is locked. The indicator  is on.

-  **Caution!** If the temperature and level of the water in the drum are too high and the drum still rotates, you cannot open the door.




To open the door during the first minutes of the cycle or when the  operates:

1. Press the button  to pause the appliance.
2. Wait until the indicator  goes off.
3. You can open the door.
4. Close the door and touch the button  again. The programme (or the ) continues.




### At the end of the programme



- The appliance stops automatically.
- The acoustic signal operates (if it is activated).
- In the display  comes on.
- The indicator of the button  goes off.
- The door lock indicator  goes off.  
Turn the programme knob to position  to deactivate the appliance.
- You can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Keep the door and the detergent drawer ajar, to prevent the mildew and odours.

### The washing programme is completed, but there is water in the drum:

- The drum turns regularly to prevent the creases in the laundry.
- The indicator  stays on to remind you to drain the water.
- The door lock indicator  is on. The indicator of button  is off. The door stays locked.
- You must drain the water to open the door.

### Draining the water:

1. To drain the water.
  - Set a  or a  programme.
  - Press the button . The appliance drains the water and spins.

2. When the programme is completed and the door lock indicator  goes off, you can open the door.
3. Turn the programme knob to the position  to deactivate the appliance.

### Stand by

Once the programme has finished, after a few minutes the energy saving system will

be enabled. The brightness of the display is reduced. By pressing any button the appliance will come out of the energy saving status.

## Hints and tips

### Sorting out the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows: whites, coloureds, synthetics, delicates, woollens.

### Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a stain remover product then rub in the soap and water.

Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

Mould stains: treat with bleach, rinse well (white cottons and fast coloureds only).

Grass: soap lightly and treat with bleach (white cottons and fast coloureds only).

Ball point pen and glue: moisten with acetone<sup>1)</sup>, lay the garment on a soft cloth and dab the stain.

Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Treat any residual marks with bleach.

Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

Ink: depending on the type of ink, moisten the fabric first with acetone<sup>1)</sup>, then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

### Degrees of water hardness

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be

*1) do not use acetone on artificial silk*

obtained from the relevant water supply company, or from your local authority.

Characteristic	Degrees of water hardness	
	German °dH	French °T.H.
Soft	0-7	0-15
Medium	8-14	16-25






Hard	15-21	26-37
Very hard	> 21	> 37

**i** A water softener must be added when water has a medium-high degree of hardness. Follow the manufacturer's instructions. The quantity of detergent can then always be adjusted (reduced) to degree of hardness soft.










## Programmes

### Programme Chart












**i** Please always refer to the care label symbol of your garment and select the washing programme based on what it says.

Programme Temperature range	Maximum load Reference spin speed	Programme description (Type of load and soil level)
 COTTONS 90° - 60° - 40° - 30°	7 kg 1400 rpm	<b>White cotton and coloured cotton.</b> Normal, heavy and light soil.
 + option  COTTONS ECO <sup>1)</sup> 60°C - 40°C	7 kg 1400 rpm	<b>White cotton and fast-coloured cotton.</b> Normal soil. The energy consumption decreases and the time of the washing programme is extended, ensuring good washing results.
 SYNTHETICS 60° - 40° - 30°	3 kg 900 rpm	<b>Synthetic items or mixed fabric items.</b> Normal soil.
 DELICATES 40° - 30°	3 kg 700 rpm	<b>Delicate fabrics such as acrylics, viscose and mixed fabrics requiring gentler washing.</b> Normal soil.



Programme Temperature range	Maximum load Reference spin speed	Programme description (Type of load and soil level)
 HANDWASH 40° - 30° - ✖ (Cold)	2 kg 900 rpm	<b>Delicate fabrics</b> with "hand washing" care symbol. <sup>2)</sup>
 WOOL 40°	2 kg 900 rpm	<b>Machine washable wool</b> and had washable wool <sup>2)</sup> .
 JEANS 40°	3 kg 1200 rpm	<b>Items in denim and jersey.</b> Also for dark coloured items.
20°   MIX 20° 20°C	3 kg 900 rpm	Special programme for cotton, synthetic and mixed fabrics lightly soiled. Select this programme to reduce the energy consumption. Make sure that the detergent is suitable for low temperatures in order to have good washing results <sup>3)</sup> .
 SOAK 30°C	7 kg	Prewash - Soak for about 40 minutes - Stop with water in the tub. Special programme for heavily soiled laundry. At the end of this time the appliance will stop automatically with water left in the tub. Before starting a new washing phase, it is necessary to empty out the water (read "At the end of the programme") <sup>4)</sup> .
30'  MINIPROGRAMME 30°C	3 kg 700 rpm	A short cycle for <b>synthetic and delicate items with light soil level</b> or for items to freshen up.
 Rinse	7 kg 1400 rpm	To rinse and spin the laundry. <b>All fabrics</b> , except woollens and very delicate fabrics. Reduce the spin speed accordingly to the type of laundry.
 Drain	7 kg	To drain the water in the drum. <b>All fabrics.</b>



Programme								
	■	■				■	■	■
								
	■							■

1) This option is active only at 40° C and 60° C.

2) When you set this option, we recommend that you decrease the quantity of the laundry. It is possible to keep the full load but the washing results can be unsatisfactory. Recommended load: cotton: 3.5 kg, synthetics and delicates: 1.5 kg.

3) If using liquid detergents, a programme without PREWASH must be selected.

4) Maximum load with Easy iron option 1.5 kg.

## Consumption values



Stated values are obtained in laboratory conditions with relevant standards. Different causes can change the data: the quantity and type of laundry and ambient temperature. Water pressure, the supply voltage and the temperature of inlet water may also affect the washing programme duration.

Programmes	Load (kg)	Energy consumption (kWh)	Water consumption (litre)	Approximate programme duration (minutes)	Remaining moisture (%) <sup>1)</sup>
Cottons 60°C	7	1.35	67	150	52
Cottons 40°C	7	0.85	67	140	52
Synthetics 40°C	3	0.55	42	90	35
Delicates 40°C	3	0.55	63	65	35
Wool/Handwash 30°C	2	0.25	55	60	30
<b>Standard cotton programmes</b>					
Standard 60°C cotton	7	1.01	52	180	52
Standard 60°C cotton	3.5	0.79	44	149	52

Programmes	Load (kg)	Energy consumption (kWh)	Water consumption (litre)	Approximate programme duration (minutes)	Remaining moisture (%) <sup>1)</sup>
Standard 40°C cotton	3.5	0.62	44	140	52

1) At the end of spin phase.

Off Mode (W)	Left On Mode (W)
0.10	0.98

The information given in the chart above is compliant with the EU Commission regulation 1015/2010 implementing directive 2009/125/EC .

## Care and cleaning

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

**⚠ Warning!** Switch the appliance off before you carry out any cleaning or maintenance work.

### Maintenance Wash

With the use of low temperature washes it is possible to get a build up of residues inside the drum.

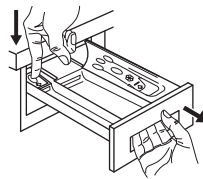
We recommend that a maintenance wash be performed on a regular basis.

To run a maintenance wash:

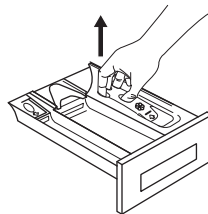
- The drum should be empty of laundry.
- Select the hottest cotton wash programme.
- Use a normal measure of detergent, must be a powder with biological properties.

### Cleaning the dispenser drawer and the drawer recess

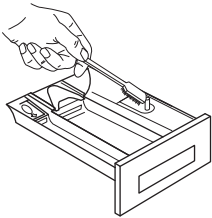
The washing powder and additive dispenser drawer should be cleaned regularly.



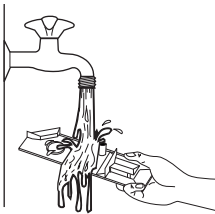
To remove the drawer, press the catch downwards and pull it out.



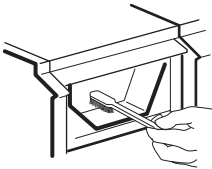
To aid cleaning, remove also the top part of the additive compartment.



Use a stiff brush to clean and remove all washing powder residue.



Flush out all the removed parts of the dispenser drawer under a tap to remove any traces of accumulated powder.

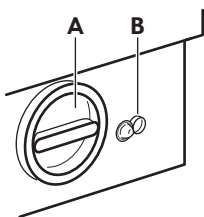


Use the previous brush to clean the recess, ensuring that upper and lower part of it is well cleaned.

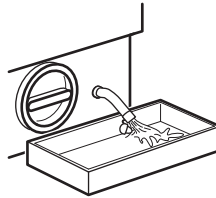
After having cleaned the dispenser and the drawer recess, replace it and run a rinse programme without any laundry in the drum to flush away any residue.

**Cleaning the drain filter**

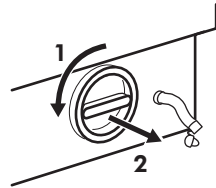
Proceed as follows:



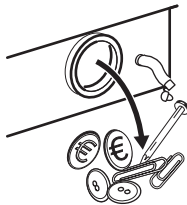
Place a container close to the pump (A), to collect any spillage.



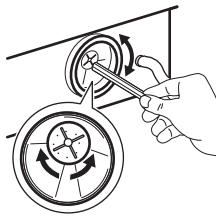
Pull out the emergency emptying hose (B), place it in the container and remove its cover cap.



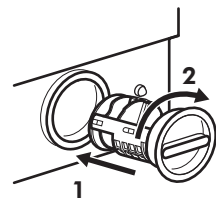
When no more water comes out, unscrew the filter cover and remove it. Always keep a rag nearby to dry up spillage of water when removing the filter.



Remove any objects from the filter impeller by rotating it.



Use a pencil to check whether the filter wheel right at the back of the filter housing can turn. (It is normal for the filter wheel to turn jerkily.) If the filter wheel cannot be turned, please contact the Authorised Service Centre.

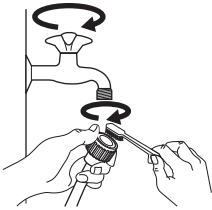


Put the cap back on the emergency emptying hose and place the latter back in its seat. Screw the filter fully in.

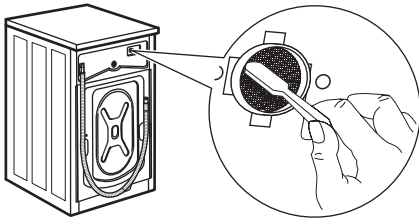
**Cleaning the inlet filter and the filter valve**

If the appliance takes long to fill with water or doesn't fill, the starting button indicator flashes in red. Check if the water inlet filter and the valve filter are blocked (see chapter "Troubleshooting" for more details).

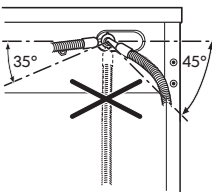
Proceed as follows:



- Turn off the water tap.
- Unscrew the hose from the tap.
- Clean the filter in the hose with a stiff brush.
- Screw firmly the inlet hose back onto the tap.



- Unscrew the hose from the appliance. Keep a rag nearby because some water may flow.
- Clean the filter in the valve with a stiff brush or with the piece of cloth.



- Screw the hose back to the appliance turning it to the left or the right to suit the installation. Tight the locknut correctly to prevent water leaks.

- Turn on the water tap.

**The dangers of freezing**

If the appliance is installed in a place where the temperature could drop below 0°C, proceed as follows to remove any water remaining inside the appliance:

- unplug the appliance;
- turn off the water tap;
- place the end of the emergency emptying hose and that of the inlet hose in a bowl placed on the floor and let water drain out;
- screw the water inlet hose back on and reposition the emergency emptying hose after having put the cap on again;
- When you intend to start the appliance up again, make sure that the room temperature is above 0°C.



Every time you drain the water through the emergency emptying hose you must pour 2 litres of water into the main wash compartment of the detergent drawer and then run the drain programme. This will activate the ECO VALVE device avoiding that part of the detergent remains unused at next washing.


**Emergency emptying out**

If the water is not discharged, proceed as follows to empty out the appliance:

- unplug the appliance;
- turn off the water tap;
- if necessary, wait until the water has cooled down;
- open the filter door;
- place a bowl on the floor and place the end of the emergency emptying hose into the bowl. Remove its cap. The water should drain by gravity into the bowl. When the bowl is full, put the cap back on the hose. Empty the bowl. Repeat the procedure until water stops flowing out;
- clean the filter if necessary as previously described;

- replace the emergency emptying hose in its seat after having plugged it;
- screw the filter cover again and close the door.

## Troubleshooting

 **Warning!** Refer to Safety chapters.

### Introduction




The start of the appliance does not occur or it stops during operation.







With some problems, it is also possible that the **red** indicator of button  flashes.

First try to find a solution to the problem (refer to the table). If not, contact the Authorised Service Centre.

 **Warning!** Deactivate the appliance before you do the checks.

### Possible failures

Problem	Possible cause	Solution
The appliance does not start:	The door has not been closed. (The red indicator of button  flashes).	Close the door firmly.
	The plug is not properly inserted in the power socket.	Insert the plug into the power socket.
	There is no power at the socket.	Please check your domestic electrical installation.
	The main fuse has blown.	Replace the fuse.
	The programme selector dial is not correctly positioned and the button  has not been pressed.	Please turn the selector dial and press the button  again.
	The delay start has been selected.	If the laundry are to be washed immediately, cancel the delay start.


Problem	Possible cause	Solution
<p>The appliance does not fill the water:</p>	<p>The water tap is closed. (The red indicator of button  flashes).</p>	<p>Open the water tap.</p>
	<p>The water tap is blocked or there is lime scale.</p>	<p>Clean the water tap.</p>
	<p>The connection of the water inlet hose is not correct.</p>	<p>Check the inlet hose connection.</p>
	<p>The water pressure is too low.</p>	<p>Contact your local water authority.</p>
	<p>The inlet hose is squashed or kinked. (The red indicator of button  flashes).</p>	<p>Check the inlet hose connection.</p>
	<p>The filter in the inlet hose or the inlet valve filter are blocked. (The red indicator of button  flashes).</p>	<p>Clean the water inlet filters. (See "Cleaning the inlet hose and the valve filter" for more details).</p>
	<p>The door is not properly closed. (The red indicator of button  flashes).</p>	<p>Close the door firmly.</p>
<p>The appliance does not drain the water:</p>	<p>The drain hose is squashed or kinked. (The red indicator of button  flashes).</p>	<p>Check the drain hose connection.</p>
	<p>The drain filter is clogged. (The red indicator of button  flashes).</p>	<p>Clean the drain filter.</p>
	<p>An option or a programme that ends with the water still in the tub or a that eliminates all the spinning phases has been selected.</p>	<p>Select the draining or spinning programme.</p>
	<p>The connection of the drain hose is not correct.</p>	<p>Check the drain hose connection.</p>



Problem	Possible cause	Solution
The appliance switches off during the washing phase:	The mains supply has been cut off.	Wait for the electricity restore. The appliance will start again from the same interrupted washing phase.
The appliance spinning phase starts late or does not start:	The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after 10 minutes, the laundry is still not evenly distributed in the drum, the appliance will not spin.	Redistribute the load manually or load more laundry and select the spin programme.
There is water on the floor:	Too much detergent or unsuitable detergent (creates too much foam) has been used.	Reduce the detergent quantity or use another one.
	Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check if it is damp.	Check the water inlet hose connection.
	The drain or inlet hose is damaged.	Replace it with a new one (check with the Authorised Service Centre the right spare part number).
The door does not open:	The programme is still running.	Wait the end of washing cycle.
	The door lock has not been released.	Wait a few minutes before opening the door.
	There is water in the drum.	Select drain or spin programme to empty out the water.

Problem	Possible cause	Solution
The appliance produces an unusual noise:	The transit bolts and packing have not been removed.	Check the correct installation of the appliance.
	The support feet have not been adjusted.	Check the correct levelling of the appliance.
	The drain filter could be blocked.	Check the drain filter. (See "Cleaning the drain filter" for more details).
Unsatisfactory washing results:	Too little detergent or unsuitable detergent has been used.	Increase the detergent quantity or use another one.
	Stubborn stains have not been treated prior to washing.	Use commercial products to treat the stubborn stains.
	The correct temperature was not selected.	Check if you have selected the correct temperature.
	Excessive laundry load.	Reduce the laundry load in accordance to the washing programmes table.

**Service**

We recommend the use of original spare parts. After the check, switch on the appliance and press the button  to restart the programme.

If the problem remains, contact your Authorised Service Centre.

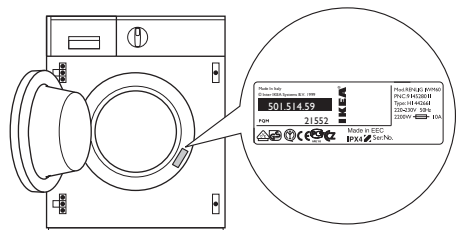
Model description

(MOD): .....

Product number (PNC): .....

Serial number (S.N.): .....

The necessary data for the service centre is on the rating plate. We recommend that you write the data here:




**Technical data**

Product type	Built in - Washing Machine
--------------	----------------------------


Dimensions	Width (cm)	59,6
	Height (cm)	82
	Depth (cm)	54,4 max
Water supply pressure <sup>1)</sup>	Minimum	0,5 bar (0,05 MPa)
	Maximum	8 bar (0,8 MPa)
Cotton max. load (kg)		7
Max. spin speed (rpm)		1351
Energy class		A++
Washing class		A
Spinning class		B
Washing noise (dB(A))		56
Spinning noise (db(A))		74
Average annual energy consumption (kWh) <sup>2)</sup>		189
Average annual water consumption (litres) <sup>2)</sup>		10469


1) If the pressure in your area is lower or higher, please contact your Authorised Service Centre.

2) The data is based on the Standard Cotton programmes for test institutes assuming 200 cycles per a year.

-  Information on the electrical connection, voltage and overall power is given on the rating plate, on the inner edge of the appliance door.

## 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

### 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. 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.

### What does this guarantee 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 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. On these conditions the EU guidelines (Nr. 99/44/EG) and the respective local regulations are applicable. Replaced parts become the property of IKEA.

### 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. If considered covered, IKEA service provider or its authorized service partner through its own service operations, 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 guarantee?

- 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 color differences.
- Accidental damage caused by foreign objects 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 non-original 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.

This restriction do not apply to fault-free work carried out by a qualified specialist using our original parts in order to adapt the appliance to the technical safety specifications of another EU country.

### How country law applies

The IKEA guarantee gives You specific legal rights, which covers or exceed local demands. However these conditions do not limit in any way consumer rights described in the local legislation.

### Area of validity

For appliances which are purchased in one EU country and taken to another EU country, the services will be provided in the framework of the guarantee conditions normal in the new country. An obligation to carry out services in the framework of the guarantee exists only if the appliance complies and is installed in accordance with:

- the technical specifications of the country in which the guarantee claim is made;
- the Assembly Instructions and User Manual Safety Information;

### The dedicated After Sales Service for IKEA appliances:

Please do not hesitate to contact IKEA After Sales Service 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. The service won't provide clarifications related to:
  - the overall IKEA kitchen installation;
  - connections to electricity (if machine comes without plug and cable), to water and to gas since they have to be executed by an authorized service engineer.
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



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

**i** In order to provide You with a quicker service, we recommend that You use the specific phone numbers listed at the end of this manual. Always refer to the numbers listed in the booklet of the specific appliance You need an assistance for. Before calling us, assure that You have to hand the IKEA article number (8 digit code) and the Serial Number (8 digit code that can be found on the rating plate) for the appliance of which you need our assistance.

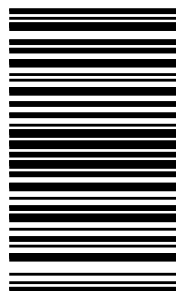
**i** **SAVE THE SALES RECEIPT!** It is Your proof of purchase and required for the guarantee to apply. Note that the receipt reports also the IKEA article name and number (8 digit code) for each of the appliances you have purchased.

### **Do You need extra help?**

For any additional questions not related to After Sales of your appliances, please contact our nearest IKEA store call centre. We recommend you read the appliance documentation carefully before contacting us.

Country	Phone number	Call Fee	Opening time
België	070 246016	Binnenlandse gesprekskosten	8 tot 20 Weekdagen
Belgique		Tarif des appels nationaux	8 à 20. En semaine
България	00359888164080 0035924274080	Такса за повикване от страната	От 9 до 18 ч в работни дни
Česká republika	246 019721	Cena za místní hovor	8 až 20 v pracovních dnech
Danmark	70 15 09 09	Landstakst	man. - fre. 09.00 - 20.00 lør. - søn. 09.00 - 18.00
Deutschland	+49 1806 33 45 32*	* 0,20 €/Verbindung aus dem Festnetz max. 0,60 €/Verbindung aus dem Mobilfunknetz	Werktags von 8.00 bis 20.00
Ελλάδα	211 176 8276	Υπεραστική κλήση	8 έως 20 κατά τις εργάσιμες ημέρες
España	91 1875537	Tarifa de llamadas nacionales	De 8 a 20 en días laborables
France	0170 36 02 05	Tarif des appels nationaux	9 à 21. En semaine
Hrvatska	00385 1 6323 339	Trošak poziva 27 lipa po minuti	radnim danom od ponedjeljka do petka od 08:00 do 16:00
Ireland	0 14845915	National call rate	8 till 20 Weekdays
Ísland	5880503	Innanlandsgjald fyrir síma	9 til 18. Virka daga
Italia	02 00620818	Tariffa applicata alle chiamate nazionali	dalle 8 alle 20 nei giorni feriali
Κυπρος	22 030 529	Υπεραστική κλήση	8 έως 20 κατά τις εργάσιμες ημέρες
Lietuva	5 230 06 99	Nacionaliniai pokalbių tarifai	Pr. - Ketv.: 8:00 - 12:00, 12:45 - 17:00 Pnkt.: 8:00 - 12:00, 12:45 - 15:45
Magyarország	061 998 0549	Belföldi díjszabás	Hétköznap 8 és 10 óra között
Nederland Luxembourg	0900 - 235 45 32 (0900-BEL IKEA) 0031 - 50 316 8772 (international)	Geen extra kosten. Alleen lokaal tarief.	ma-vr: 8.00 - 21.00 zat: 9.00 - 21.00 zon / pub. vakantie: 10.00 - 18.00
Norge	22 72 35 00	Takst innland	8 til 20 ukedager
Österreich	+43-1-2056356	max. 10 Cent/min.	Mo - Fr 8.00 - 20.00 Uhr
Polska	801 400 711	Stawka wg taryfy krajowej	Od 8 do 20 w dni robocze
Portugal	211557985	Chamada Nacional	9 às 21. Dias de Semana *excepto feriados
România	021 211 08 88	Tarif apel național	8 - 20 în zilele lucrătoare
Россия	8 495 6662929	Действующие телефонные тарифы	с 8 до 20 по рабочим дням Время московское
Schweiz	031 5500 324	Tarif für Anrufe im Bundesgebiet	8 bis 20 Werktag
Suisse		Tarif des appels nationaux	8 à 20. En semaine
Svizzera		Tariffa applicata alle chiamate nazionali	dalle 8 alle 20 nei giorni feriali
Slovensko	(02) 3300 2554	Cena vnútroštátneho hovoru	8 až 20 v pracovných dňoch
Suomi	030 6005203	Lankapuhelinverkosta 0,0835 €/puhelu + 0,032 €/min Matkapuhelinverkosta 0,192 €/min	arkipäivisin 8.00 - 20.00
Sverige	0775 700 500	lokalsamtal (lokal taxa)	mån-fre 8.30 - 20.00 lör-sön 9.30 - 18.00
Türkiye	212 244 0769	Ulusal arama ücreti	Hafta içi saat 09:00'dan 18:00'a kadar
Україна	044 586 2078	Міжміські дзвінки платні	9 - 21 В робочі дні
United Kingdom	020 3347 0044	National call rate	9 till 21. Weekdays
Србија	+381 11 7 555 444 (ако позивате изван Србије) 011 7 555 444 (ако позивате из Србије)	Цена позива у националном саобраћају	Понедељак – субота: 09 – 20 Недеља: 09 – 18
Eesti, Latvija, Slovenija		www.ikea.com	

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