

ÖKO-LAVAMAT REGINA 1850 update

The environmentally friendly washing machine

User information



Dear customer,

Please read these user information carefully.

Pay particular attention to the section "Safety information" on the first few pages. Please retain this user information for later reference. Pass them on to possible new owners of the appliance.

The following symbols are used in the text:



Safety instructions

Warning: Information concerning your personal safety.

Important: Information on how to avoid damaging the appliance.



Information and practical tips



Environmental information

1. These numbers indicate step by step how to use the appliance.

2. ...

3. ...

This user information contain information on steps you can take yourself to rectify a possible malfunction. Refer to the section "What to do if...".

In the event of any technical problems please contact your nearest customer service centre at any time. (Addresses and telephone numbers may be found in the appendix under "Customer Service Centres").

You should also refer to the section "Service".

Printed on recycled paper.

Thinking ecologically means acting ecologically ...

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Operating Instructions

Safety

The safety aspects of AEG electrical appliances comply with accepted technical standards and the German Appliance Safety Law. However, as manufacturers we regard it as our responsibility to inform you about the following safety instructions.

Before Using for the First Time

- Refer to the "**Installation and Connection Instructions**" further on in this user information.
- If units are delivered in the winter months at minus temperatures: Store the washing machine at room temperature for a few hours before putting it into operation.

Correct Use

- The washing machine is only intended for washing normal domestic washing. If the appliance is used for a wrong purpose or wrongly operated, the manufacturer cannot assume any liability for any damages.
- Additions or modifications to the washing machine are strictly forbidden due to safety reasons.
- Use only detergent which is suitable for washing machines. Refer to the detergent manufacturer's instructions.
- The washing must not contain any flammable solvents. Also bear this in mind when washing pre-cleaned washing.
- Do not use the washing machine for dry-cleaning.
- Dyes /dye-removing agents may only be used in the washing machine if the manufacturer expressly permits use of these products. We cannot accept liability for any damage.
- Use only water from the water mains. Use rain water or service water only if it meets the requirements defined in DIN 1986 and DIN 1988.
- Frost damage is not covered by the warranty! If the washing machine is in a room subject to possible frost hazards, emergency emptying must be carried out if there is a risk of frost (see the Section "Carrying out emergency emptying").

Child Safety

- Packaging materials (e.g. films, polystyrene) can be dangerous for children. Risk of suffocation! Keep packaging away from children.
- Children frequently cannot recognise hazards involved in handling electrical appliances. Therefore, ensure that they are properly supervised during operation and never allow children to play with the washing machine – there is a risk that they can lock themselves inside it.
- Ensure that children or small animals do not climb into the washing machine's drum.
- When disposing of washing machines pull out the mains plug, destroy the door lock, cut off the electrical supply lead and dispose of the plug and remaining cable. This means that playing children cannot shut themselves in and cannot encounter a potentially lethal hazard.

General Safety

- Repairs to the washing machine must only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local AEG Service Force Centre.
- Never operate the washing machine if the mains cable is damaged or the control panel, work top or base area are damaged allowing internal components to be accessible.
- Switch off the appliance and isolate from the mains supply before carrying out any cleaning or maintenance work.
- If operation is stopped, disconnect the appliance from the mains supply and shut off the tap.
- Do not use the mains cable to pull the plug out of the socket.
- Adapters and extension cables must not be used. **There is a danger of overheating!**
- Do not clean the washing machine with a water jet. There is a danger of electrical shock!
- During high temperature wash programmes, the glass of the door may become hot. Do not touch!
- Allow the water to cool down before cleaning the drain pump, carrying out emergency emptying or opening the door in an emergency.
- Small animals/pets can chew on power cables and water hoses. This can cause the danger of an electrical shock to the animal and water damage to the appliance and property. Keep small animals away from the appliance.



Disposal

Disposing of the Packaging Material!

Dispose of the packaging of your washing machine correctly. All packaging materials used are environmentally-compatible and recyclable.

- Plastic parts are identified with internationally standardised abbreviations:
 - >PE< for polyethylene, e.g. packing films.
 - >PS< for polystyrene, e.g. cushion parts (always CFC-free)
 - >POM< for polyoxymethylene, e.g. plastic clips.
- Cardboard packaging is manufactured from recycled paper and should be deposited in the waste paper collection for recycling.

Disposing of your old appliance!

When you put your unit out of operation one day, please bring it to your nearest recycling centre or to your dealer.



Environmental Tips

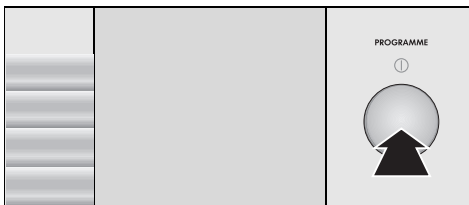
- You do not need to use a pre wash cycle or soak for washing with average soiling. This saves detergent, water and time (and protects the environment).
- When loaded to the capacities indicated the washing machine is especially efficient.
- For small loads, use only one half to two thirds of the recommended quantity of detergent.
- By pre-treating stains and marks you will be able to wash at a lower temperature.
- It is often possible to wash without using softener. Give it a try! If you use a drier, your washing will be soft and fluffy even without a softener.
- For medium to high water hardness (from hardness range II, see "Detergents and Conditioners") you should use water softener. The detergent can then always be dosed as for hardness range I (= soft).

Switching on the appliance for the first time – setting the language

When switching on the appliance for the first time you must set the language in which you want the indicators in the display to appear.

1. Turn the appliance on by pressing the control knob so that it is no longer flush in the control panel.

The display in the middle of the control panel will illuminate, and the appliance is switched on. The selection of possible languages will appear in the right of the display.



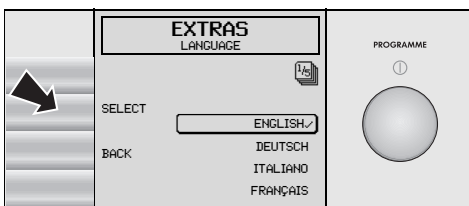
2. Turn the knob until the desired language is highlighted by the frame.

Important: If the display is not showing any languages, the appliance has already been switched on once. In such case, go to the chapter "Change languages" if you would like to change the language setting.



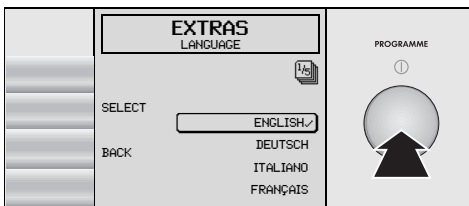
3. Press the SELECT button.

A tick will appear next to the highlighted language. All indicators in the display will appear in this language from now on.



4. Press the control knob to switch off the appliance.

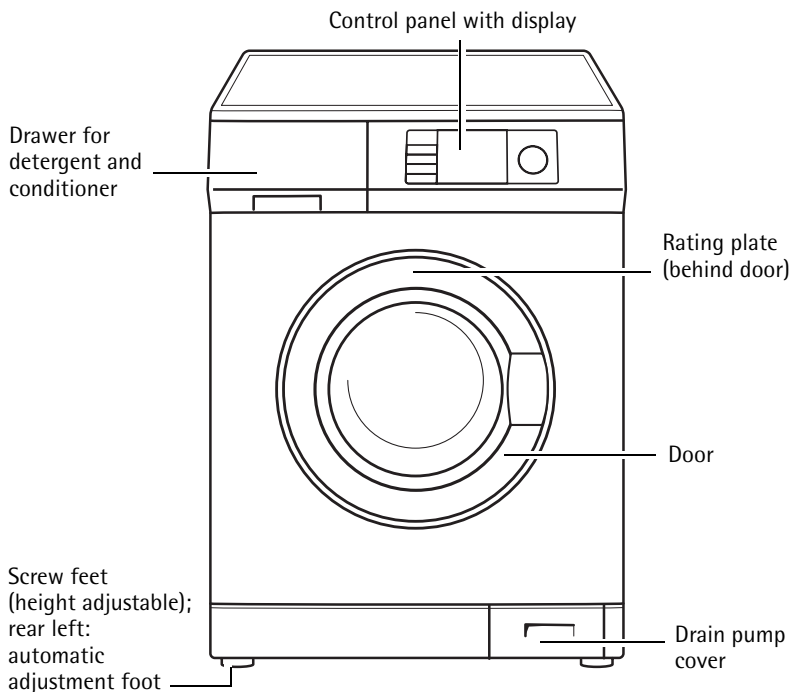
When the appliance is switched on again all indicators in the display will appear in this language.



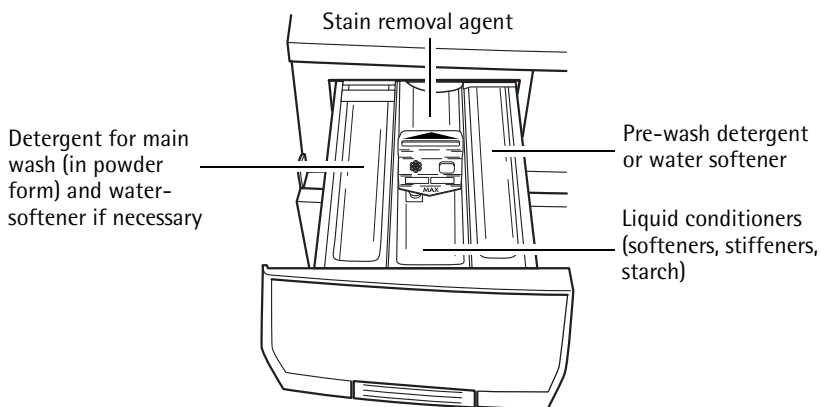
Before starting a wash cycle, please first read the chapter "Before the first wash".

Description of appliance

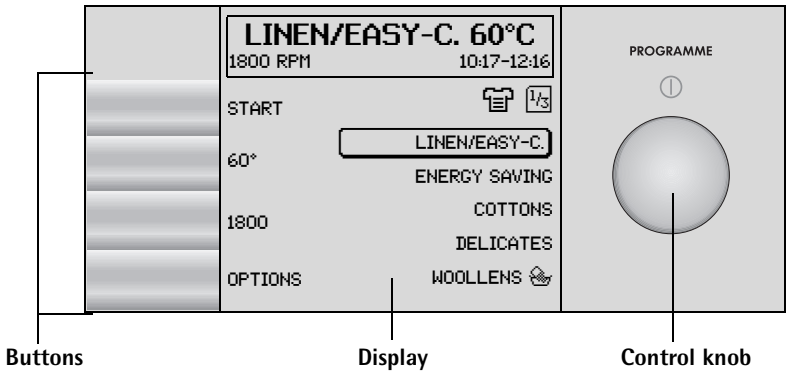
Front view



Drawer for detergent and conditioner



Control panel with display

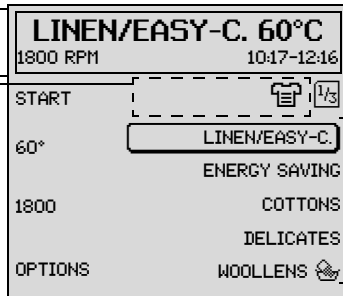


Indicators in the display

Information panel

shows the current settings

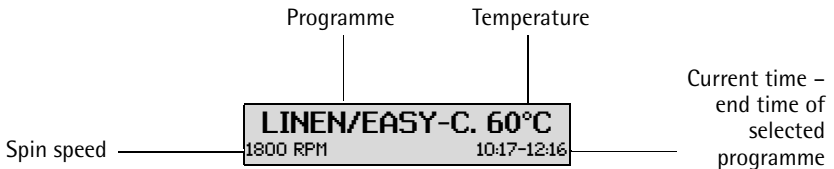
Symbol row
shows options selected and extras



Navigation display

Selection
Wash programme, options, extras

Information panel



Main control features

This chapter describes how to set a large number of functions and combine them with each other using only a few control elements (1 control knob and 4 buttons). This simple control method is made easy thanks to the interactive display.

Interactive means that the washing machine display changes to reflect each step you have entered. This ensures that only those settings that make sense are made.

You are able to see the current settings at any time in the information panel and in the symbol row.

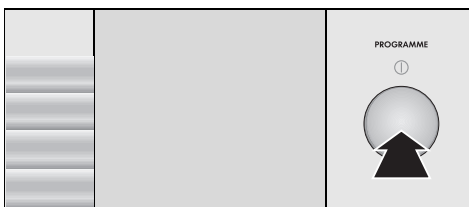
We recommend that you take particular note of this chapter in order to quickly familiarise yourself with the controls.

Switching the appliance on and off

Press the control knob to switch the appliance on and off.

When the appliance is switched on the control knob will pop up from its flush position.

To turn off the appliance, press the control knob back to its flush position.



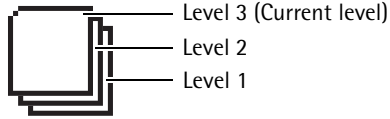
To cancel any programme settings that were made previously, please wait approx. 3 seconds after switching off the appliance before you switch it on again.

Cancelling settings

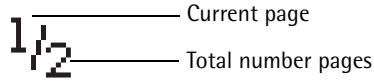
If you would like to cancel settings that were accidentally made previously, switch off the appliance by pressing the control knob and after approx. 3 seconds switch it back on. You are now able to make new settings.

Navigation display

The functions are detailed over levels and pages within the washing machine display.



One level can include a number of pages.



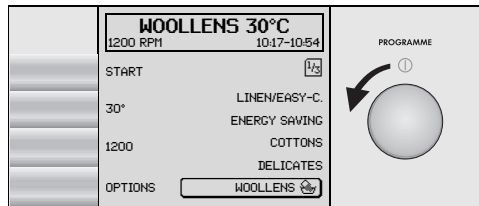
You can see from the navigation display which level and page you are currently on (here: level 3, page 1 of 2).



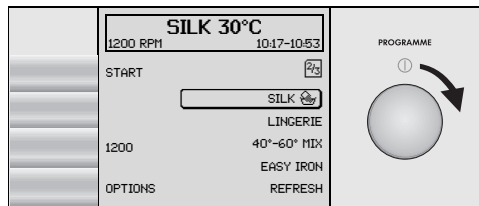
Control knob and pages

You can highlight the entries on the right of the display by turning the control knob.

Turning the knob anti-clockwise moves the area highlighted down. If the area highlighted is on the last entry of a page (here: WOOLLENS) and you then turn the knob again in an anti-clockwise direction, the display will turn to the next page ($\frac{2}{3}$).



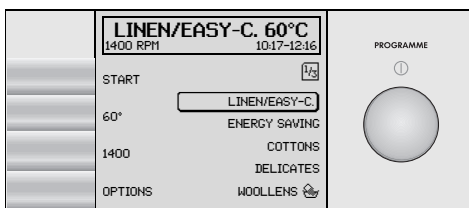
Turning the knob clockwise moves the area highlighted up. If the area highlighted is on the first entry of a page (here: SILK) and you continue to turn the knob in a clockwise direction, the display will turn to the previous page ($\frac{1}{3}$).




Buttons and levels

Using the buttons you can:

- select the option that is next to the button on the right, e.g. START;
- change settings, e.g. temperature;
- change to another display level, e.g. using the OPTIONS button.

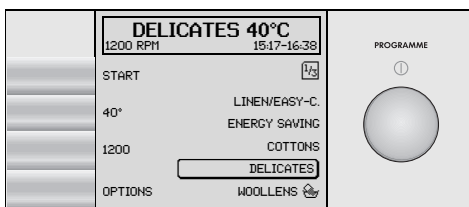


1. Level: Programmes


 (1st level, page 1 of 3)

On this level you can:

- set the programme, temperature and spin speed;
- use the OPTIONS button to change to the second level.

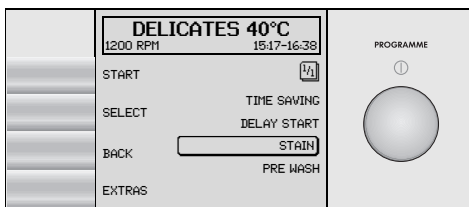


2. Level: OPTIONS

 (2nd level, page 1 of 1)

On this level you can set various additional functions.


- Use the SELECT button to directly set some of the options, e.g. STAIN. For other options (e.g. TIME SAVING) you change to a sub-level where you can select from many possibilities.
- You can return to the previous level by pressing the BACK button.
- Use the EXTRAS button to change to the third level.



You can set one or more options for each programme. When doing this please note:

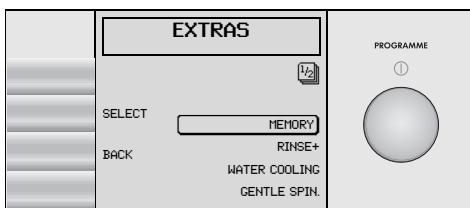
First set the programme (level 1), then the option (level 2).

3. Level: EXTRAS

 (3rd level, page 1 of 2)

On this level you can set various basic settings. These basic settings will not be cancelled when you switch off the washing machine. These basic settings will remain active until they are cancelled.

You will find more details about this in the "Extras" chapter.

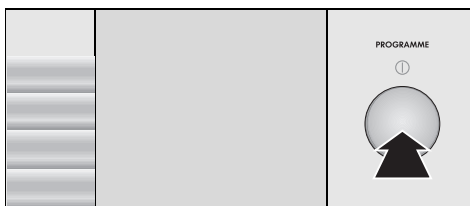


Setting a programme: an example

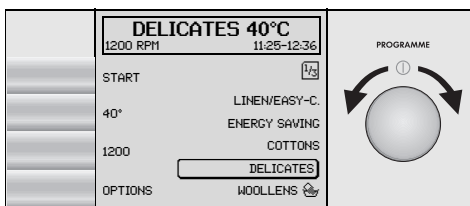
DELICATES programme, 30 °C, 1,000 RPM spin, with STAIN option.

1. Press the control knob.

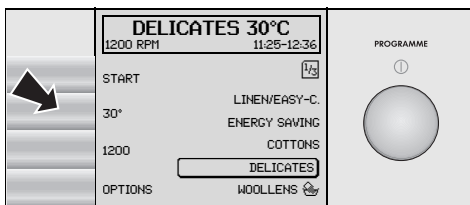
The appliance is now on.
The indicators in the display are illuminated.



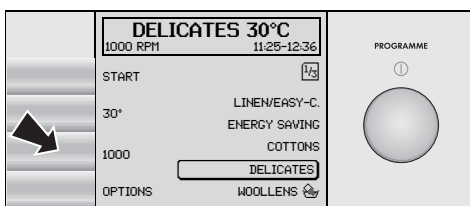
2. Use the control knob to highlight the DELICATES wash programme.



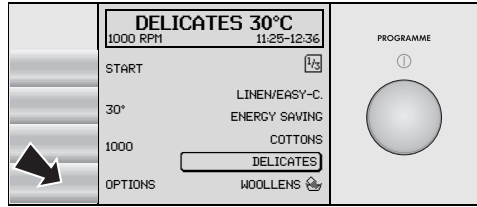
3. Press the wash temperature button a number of times until a temperature of 30° appears.



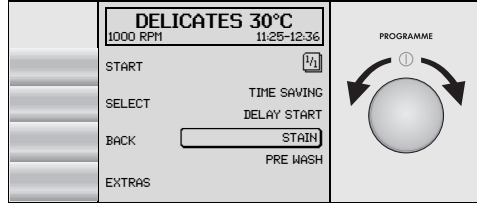
4. Press the button for the spin speed until a spin speed of 1,000 appears.




5. Press the OPTIONS button.

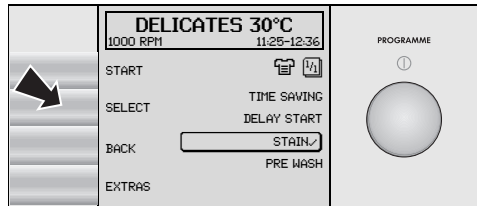


6. Use the control knob to highlight the STAIN option.



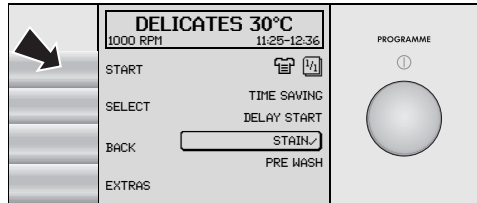
7. Press the SELECT button.

A tick will appear on the right next to STAIN. The option has been activated.  will appear in the symbol row.

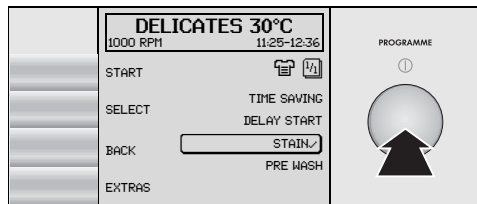


Please refer to the chapter "Adding detergents and conditioners" and "Loading the machine" before you start the wash programme.

8. If you want to start the programme set in this example:
– Press the START button.
The wash programme will start.



– If not, press the control knob to switch off the appliance.
The indicators in the display will go out.
All of the settings described above have now been cancelled.



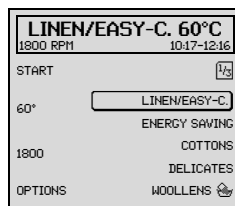
Overview of functions

Programmes (level 1)

Wash programmes

LINEN/EASY-CARE

Wash programme (20 °C to 60 °C) for cottons/coloureds (cotton/linen), easy-care (mixed fabrics, e.g. cotton/polyester) and synthetics. The appliance adjusts the programme according to the different fabric types and load sizes. If the wash load is predominantly cotton/linen, the programme is set for cottons/coloureds. If it consists mainly of synthetics, the easy-care programme is selected. If the load to be washed contains easy-care only, do not load more than 2.5 kg in order to avoid excessive creasing of the laundry.



ENERGY SAVING

Special energy-saving and water-saving wash programme which washes at 60 °C for lightly to normally soiled cottons/coloureds (cotton/linen).


COTTONS

Wash programme which washes at 95 °C for cottons/coloureds (cotton/linen).

DELICATES

Wash programme for delicates which washes at 30 °C or 40 °C.

WOOLLENS (handwash)

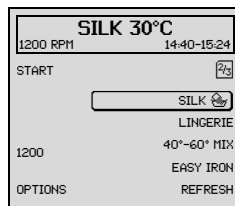
Wash programme (COLD to 40 °C) for machine-washable wool and handwashable wool fabrics with the  (handwash) care label.

SILK (handwash)

Wash programme which washes at 30 °C for handwashable and machine-washable silk.



As silk is a very delicate fabric we recommend that, if possible, only one item of clothing be washed at a time and that silk items are never washed together with other rough-textured fabrics. For extremely delicate silk items the TIME SAVING option can be used to ensure that the item is treated even more gently.



LINGERIE

Gentle wash programme which washes at 40 °C for fine and delicate fabrics. **Important:** Place padded lingerie in a washing net or bag.

40°-60° MIX

Programme for coloureds when various wash temperatures are indicated for the items to be washed. Various items which according to the care labels are usually washed separately at 40 °C or 60 °C can be washed together in the 40°-60° MIX programme. In this way the drum capacity is better used and energy is saved as a result. Due to the extended wash time a wash result the same as that as for a normal 60°C programme is achieved.

EASY IRON

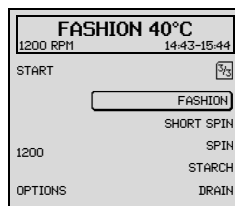
Wash programme which washes at 40 °C for easy-care fabrics which after being washed using this programme need to be ironed only lightly or not at all.

REFRESH

An approx. 20-minute-long wash programme which washes at 30 °C for quick washing of items such as lightly soiled sportswear that has been worn only once.

FASHION

An especially gentle wash programme which washes at 40 °C for modern fabrics such as viscose, modal, cupro, lyocell.



Special programmes

SHORT SPIN

Draining of water following a rinse hold and gentle spin, or separate short spin of delicate items (delicates, woollens) with a low spin speed.

SPIN

Draining of water following a rinse hold and spin, or separate spinning of handwashed cottons/coloureds and easy-care items.

STARCH

Separate starching, separate conditioning, separate impregnating of damp washing (1 rinse cycle, liquid conditioner is rinsed in from the additive compartment, spin).

This programme setting can also be used to carry out a separate rinse cycle. In this case, you do not need to add anything to the additives compartment.

DRAIN

Draining of water following a rinse hold (without spinning).



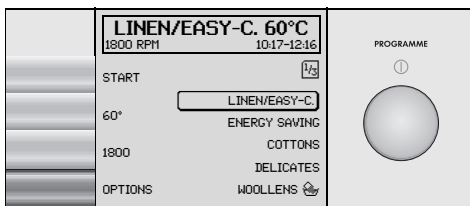
Rinse hold means: The washing is left to soak in the final rinse water; it is not spun.

Options (level 2)

Use the OPTIONS button to switch to the second level.

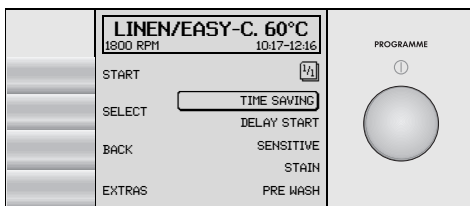
Here you can select various additional functions for the previously selected wash programme, e.g. to adjust the programme to the type of fabric or degree to which

the items are soiled, or to set the start time and length of a wash programme. Only those options that are able to be combined with the selected wash programme will be displayed. The options will be removed after the wash programme has ended.

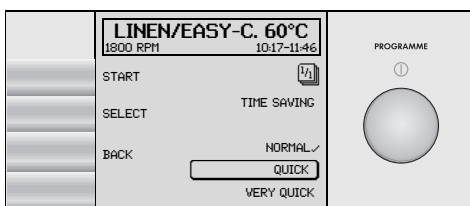


TIME SAVING →|

Shortened wash programme for lightly soiled items.




If TIME SAVING has been set, →| will appear in the symbol row.




DELAY START

The DELAY START option allows the start of a wash programme to be delayed. The DELAY START option can be set at 30-minute intervals. The current time and the programme end time will be shown in the display (e.g. 14:23 - 20:28).


SENSITIVE

A special additional function with considerably more effective rinse function (additional rinse cycle) an improved fabric care at the same time (reduced drum movement). This is ideal when frequent washes are necessary, for example in cases of highly sensitive skin. An additional rinse cycle (RINSE+) is able to be selected in addition (see chapter "Extras"). If SENSITIVE has been set,  is displayed in the symbol row.

STAIN

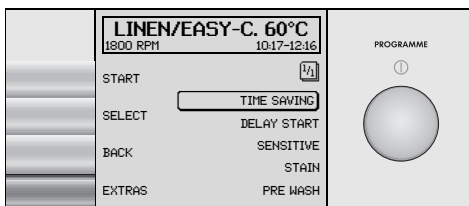
For heavily soiled or stained washing. (In-wash stain treatment products (salts or tablets) are drawn in at the optimum time during the programme.) If STAIN has been set,  is displayed in the symbol row.

PRE WASH

A cold pre wash cycle prior to the main wash cycle, which follows automatically. If PRE WASH has been set,  is displayed in the symbol row.

Extras (level 3)

Use the EXTRAS button to change to the third level. Here you can select various basic settings without affecting the particular wash programme. These basic settings will remain active until they are deselected.






MEMORY

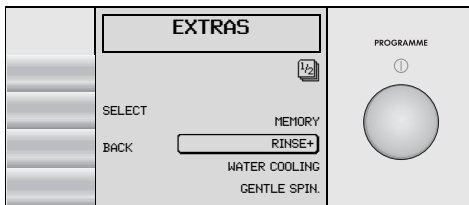
Programme settings that are frequently used can be saved (e.g. LINEN/EASY-C., 40°C, 1200 RPM spin, with TIME SAVING).

There are four memory spaces available for this purpose. The saved programme setting will appear as an entry on the first programme page (e.g. M1:LINEN/EASY-C.) and can be deselected as for a normal wash programme. (See chapter "Memory: Saving a programme setting".)

RINSE+

The washing machine is set such that its water consumption is extremely economical. For people with allergies and in areas where the water is very soft, it can however be helpful to use more water when rinsing.

When you select RINSE+ an additional rinse cycle will be carried out, except for the WOOLLENS , SILK  and LINGERIE programmes. If RINSE+ has been selected,  will appear in the symbol row.



WATER COOLING

Before being drained at the end of the main wash cycle the wash water is cooled by an inflow of cold water in order to prevent the plastic drain pipes from sustaining thermal damage. This basic setting only takes effect with the COTTONS, LINEN/EASY-C. and ENERGY SAVING programmes.

GENTLE SPIN

Adjustable spin cycle, integrated with the final spin cycle. The washing does not cling to the side of the drum as much and can be removed more easily.

LANGUAGE

To set the language in which the indicators are to appear in the display. (See chapter "Changing the language".)

TIMER

To set the current time. This is important as it enables the end of the wash programme to be shown in the display and the DELAY START additional function to be used. (See the chapter "Before washing for the first time: Setting the timer".)

VOLUME

You will hear an acoustic signal when you press the buttons. The volume of this signal can be regulated and/or the signal can be switched off. The volume of the alarm for error messages cannot be altered.

Preparing a Wash Load

Sorting and preparing a wash load

- Sort the washing according to care symbol (see "Washing Types and Care Symbols").
- Empty all pockets.
- Remove metal objects (paper clips, safety pins etc.).
- In order to prevent the washing tangling and being damaged: close zippers, button up duvet covers and pillow cases, and tie up loose straps such as from aprons.
- Turn articles with double layered fabric inside out (sleeping bags, anoraks etc.).
- In the case of knitted coloured fabrics and also wool and fabrics with jewellery attached: turn inside out.
- Place small and delicate articles (baby booties, stockings, bras etc.) into a washing net, a pillow case with zipper, or in large socks before washing.
- Handle curtains with particular care. Metal fittings or burred, plastic fittings must be removed or tied into a net or bag. We cannot accept liability for damage.
- Do not wash coloured and white washing together. This could transfer colour to white washing or turn it grey.
- New coloured items often have an excess of colour. It is better to wash such items separately the first time.
- Mix small and large items of washing. This improves the wash efficiency and the washing is more evenly distributed during the spin cycle.
- Shake out washing before placing into the washing machine.
- Do not place folded washing into the drum.
- Observe such washing instructions as "wash separately" and "wash separately several times"!

Types of washing and care symbols

Care symbols help you to choose the correct wash programme. Washing should be sorted by type and according to care symbols. The temperatures indicated on the care symbols are the maximum wash temperatures.

Cottons

Cotton and linen items with this care symbol are not sensitive to machine washing or high temperatures. The COTTONS programme is suitable for such items.

Coloureds

Cotton and linen items with this care symbol are not sensitive to machine washing. The LINEN/EASY-C. programme is suitable for such items.

Easy-care items

Materials such as fine cotton, cotton-blend fabrics and synthetics with these care symbols require a gentler machine wash. The LINEN/EASY-C. and EASY IRON programmes are provided for use with such items.

Delicates

Materials such as layered fibres, micro-fibres, synthetics and curtains with this care symbol require careful handling. The DELICATES programme is suitable for such items.



Viscose


Modern materials such as viscose, cupro, lyocell, modal etc. require especially careful handling. The FASHION programme is suitable for such items.

Lingerie

The LINGERIE programme is suitable for fine and delicate items made of polyester, polyamide and mixed fabrics with these care symbols.

Wool, silk and especially delicate items

Fabrics such as wool, wool blends and silk with these care symbols are particularly sensitive to machine washing. The WOOLLENS  and SILK  programmes are suitable for such items.

Important: Items with care symbols  (Do not wash!) must not be washed in washing machines.

Washing Detergents and Care Agents

Which washing detergent and care agent?

Use only washing detergents and care agents which are suitable for use in washing machines. Always follow the manufacturer's instructions.

How much washing detergent and care agent?

The amount to be used depends on:

- the dirtiness of the washing
- the hardness category of the mains water supply
- the filling quantity



If the detergent manufacturer gives no details of the dosing quantities for minimum loads, add one third less for half loads and, in the case of very small loads and for EASY IRON, only half the amount of detergent recommended for a full load.

Refer to the detergent/care agent manufacturer's instructions on use and dosage.

Water softener

For medium to high water hardness (hardness class II upwards), you should use softener. Refer to the manufacturer's instructions. Then always add the appropriate amount of detergent for hardness class I (= soft). The responsible water works will provide information on the local water hardness.



Since the water softener is rinsed in before the main detergent (water pre-softening), 80% of the stated quantity of softener shown on the package is sufficient.

Water hardness details

| Hardness class | Water hardness in °dH (German hardness scale) | Water hardness in mmol (millimol per litre) |
|------------------|--|--|
| I - soft | 0 - 7 | to 1.3 |
| II - medium hard | 7 - 14 | 1.3 - 2.5 |
| III - hard | 14 - 21 | 2.5 - 3.8 |
| IV - very hard | greater than 21 | greater than 3.8 |

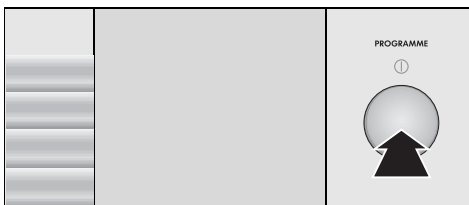
Before the first wash

Setting the time

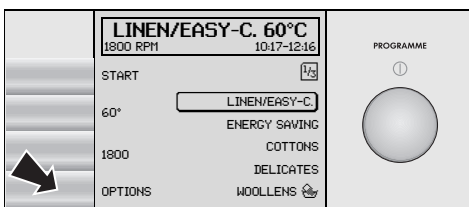
You should set the time prior to the first wash and when changing to and from daylight savings time.

1. Press the control knob.

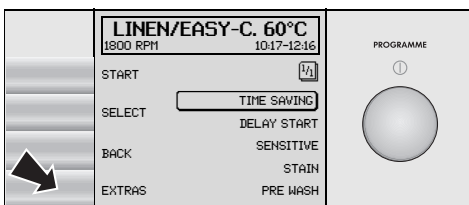
The appliance is switched on.



2. Press the OPTIONS button.

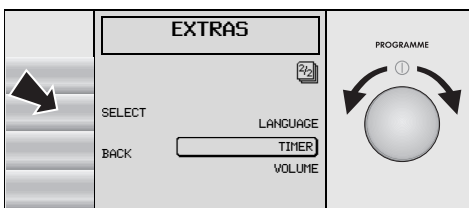


3. Press the EXTRAS button.



4. Turn the knob to TIMER.

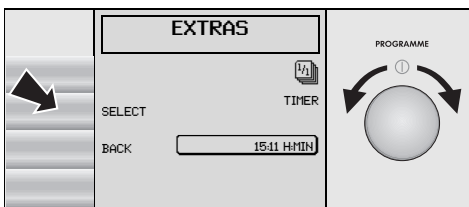
5. Press the SELECT button.



6. Use the control knob to set the current time.

7. Press the SELECT button to save the set time.

8. Press the BACK button three times.



You are now on the first level and can select a wash programme.

Carrying out a wash programme prior to first use

Prior to washing your first load, carry out a wash cycle without washing (LINEN/EASY-C. 60°, with half the amount of detergent).

This will remove residues remaining as a result of the production process from the drum and water container.

1. Press the control knob.

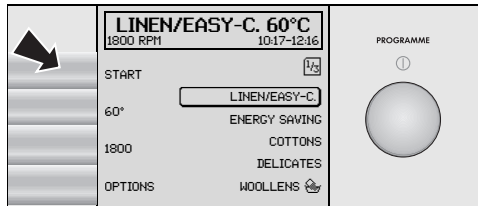
The appliance is switched on.

2. Place the detergent in the left compartment of the detergent drawer.



3. Press the START button.



The wash programme will start.



Performing a wash cycle

Opening and closing the door

- To open: pull the handle on the door.
- To close: firmly push the door shut

i If the  symbol is showing in the display, the door can be opened.
If the  symbol is showing in the display, the door is blocked.
If the error message PLEASE CLOSE THE DOOR is showing in the display, you have attempted to start a wash programme without having correctly shut the door. Should this happen, firmly press the door shut and restart the wash programme.

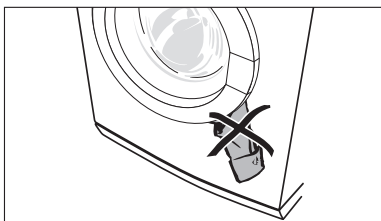
Loading the washing

i For instructions on how to correctly prepare washing, see the "Sorting and preparing the washing".

1. Sort and prepare the washing according to type.
2. Open the door: pull the handle on the door.
3. Load the washing.

Important: When shutting the door, be sure that no items are caught in it. This could result in damage to both machine and clothes.

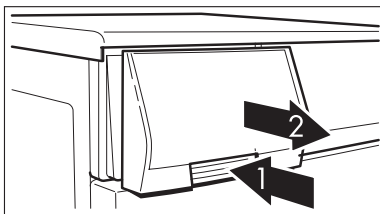
4. Close the door firmly.



Adding detergents/conditioners

i For instructions on the use of detergents and conditioners, please see the section "Detergents and conditioners".

1. Open the detergent drawer: close your fingers around the flap at the bottom of the drawer (1); pull out the drawer as far as it will go (2).



2. Adding detergent/conditioner

Compartment for detergent in powder form/tablets to be used for main wash (left):

If you are using water softener and require the right-hand compartment for the detergent for the pre wash, place the water softener in the left-hand compartment on top of the detergent for the main wash.

Compartment for stain removal agent/stain removal tablets (centre rear):

Only add stain removal agent if the STAIN option has been selected.

Compartment for water softener or for detergent for pre wash (right):

Only add detergent for a pre wash if the PRE WASH option has been selected.

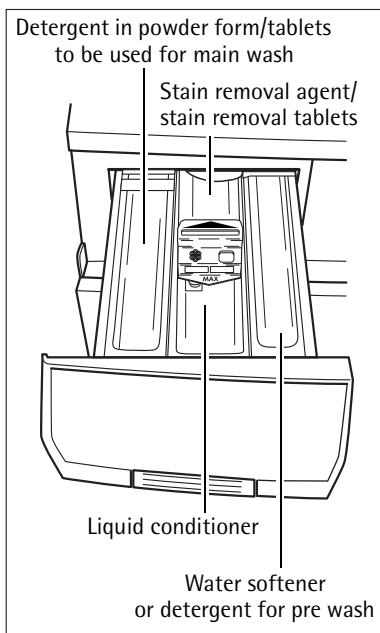
Compartment for liquid conditioners (centre front):

Softener, stiffener, starch

Important: Fill the compartment to no more than the MAX indicator. Viscous liquid can be diluted up to the MAX indicator; dissolve starch in powder form.

Note: It is normal for a small amount of water to remain in the compartment for liquid conditioner, and this does not detract from the final rinse result.

3. Push the detergent drawer in fully.





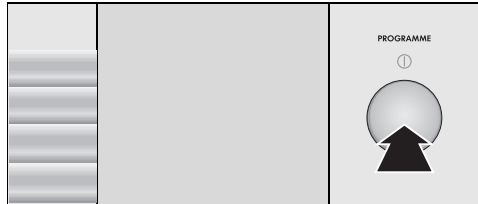
If using liquid detergents/tablets:

Add the liquid detergent or tablets using the measuring container provided by the detergent manufacturer. Follow the instructions on the detergent packaging.

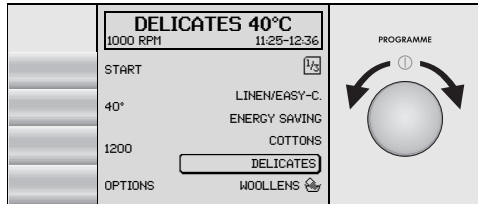
Setting a wash programme

1. Press the control knob.

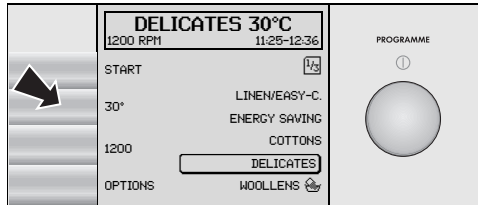
The appliance is now switched on.



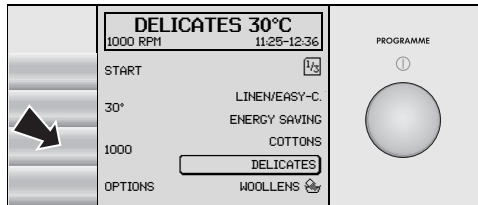
2. Use the control knob to highlight the desired wash programme, e.g. DELICATES.



3. Press the button for the wash temperature and continue pressing it until the desired temperature appears (e.g. 30°).



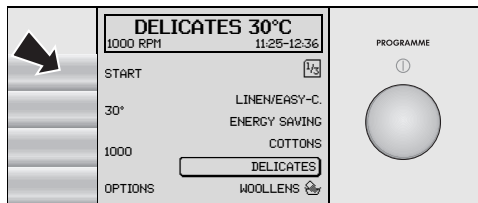
4. Press the button for the spin speed and continue pressing it until the desired spin speed (e.g. 1,000) or the RINSE HOLD indicator appears.



5. If you do not wish to make any further settings, press the START button.

The wash programme will start. (See the chapter "Starting a wash programme")

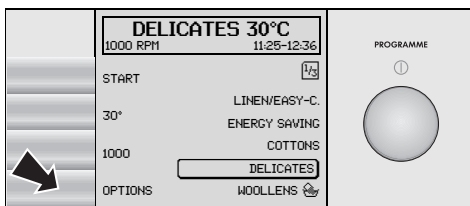
If you would like to select options, see the chapter "Setting options".



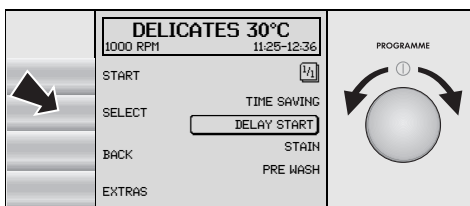
Set the options, e.g. DELAY START

This option allows the start time for a wash programme to be delayed from 30 minutes to a maximum of 23.5 hours.

1. Press the OPTIONS button.

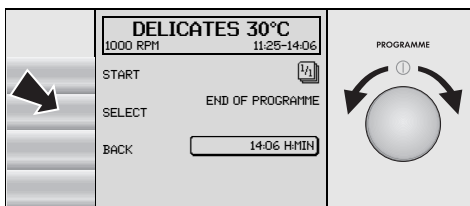


2. Use the control knob to highlight the DELAY START option.



3. Press the SELECT button.

4. Use the control knob to set the time at which you want the wash programme to end.



The DELAY START option can be set at 30-minute intervals.

5. Press the SELECT button.

The programme end time will change in the information panel (e.g. 14:06).

6. Press the START button.

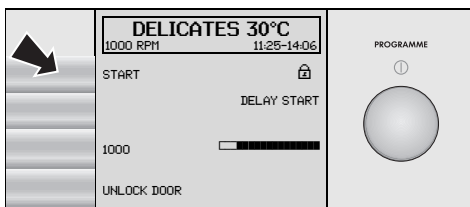


While DELAY START is counting down, the washing machine is switched into stand-by mode. The background illumination of the display will go out.

Cancelling DELAY START:

- Press the START button.

The wash programme will start immediately.



Starting a wash programme

1. Check that the water tap is open.

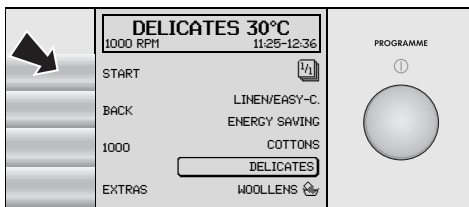
2. After you have set the wash programme and any options, press the START button.

The wash programme will start.



Approx. 30 seconds after the washing machine is switched on or after a button or the control knob was last actuated, the START indicator will begin to flash.


If you do not wish to make any further settings, press the START button.



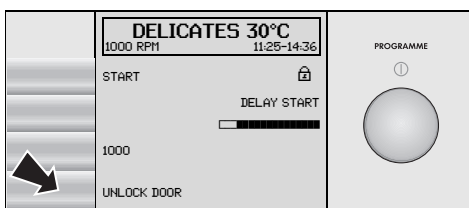
If a delayed start has been set:

If the DELAY START option has been selected, the wash programme will finish at the time shown in the display. If the wash programme has not yet been started, you can still cancel the delay start. The wash programme will start immediately. (See chapter "Setting options, e.g. DELAY START".)

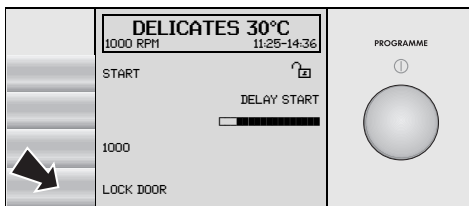
If you would like to add washing even after the programme has started.

1. Press the UNLOCK DOOR button. The  symbol will appear.

2. Open the door.
Add the items.




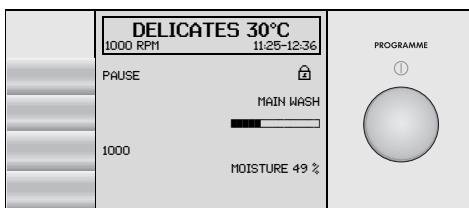
3. Then close the door and press the LOCK DOOR button.



Wash programme progress

Each current stage of the programme is shown in the display during the wash programme, e.g. main wash, and a bar showing the programme progress.

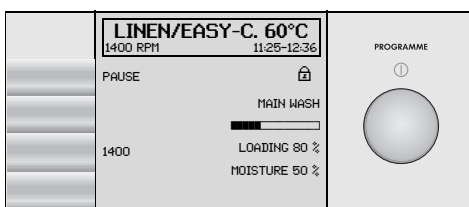
The  symbol is displayed as the programme progresses: the loading door is locked.



Moisture/Loading

During the wash programme the display additionally indicates:

- the expected residual moisture in the washing at the end of the programme. The value depends on the selected spin speed.



- the loading of the drum (in 10 per cent steps.)

This value is indicated with the LINEN/EASY-CARES and COTTONS programme only. The loading can be estimated by the washing machine about fifteen minutes into the programme.

Changing the spin speed

The spin speed can still be changed and rinse hold still be set during the programme. Other settings cannot be changed.

Cancelling the programme

To cancel the programme before it has finished, switch off the appliance (press the control knob).



The wash programme can be interrupted at any time by pressing the PAUSE button.

When the wash programme is complete

When a wash programme is complete, PLEASE TAKE OUT THE CLOTHES will appear in the display.

i If you do not press any buttons or press the control knob within three minutes of the programme finishing, the washing machine will switch into standby mode. The stand-by mode is cancelled by pressing one of the buttons or turning the knob.

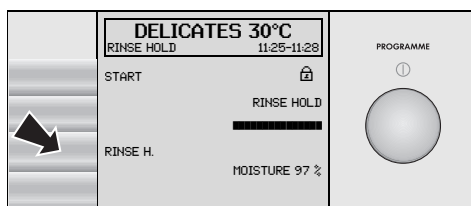
i If EASY IRON has been selected, a crease prevention cycle of approx. 30 minutes takes place after the programme has ended. You can remove the washing at any time during the crease prevention cycle. To do this, press the PAUSE button and the door can be opened.

For rinse hold

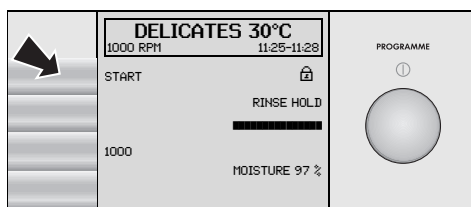
If the wash cycle was ended with a rinse hold, the water must first be drained and if necessary the washing spun:

Spin:

1. Set the desired spin speed.

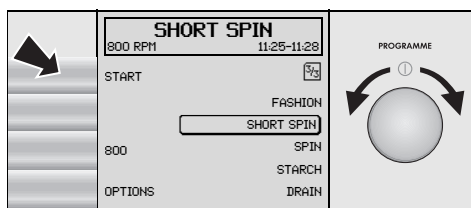


2. Press the START button.
The washing will be spun.



Short spin or drain:


1. Switch the appliance off and then on again.
2. Using the control knob, either
 - highlight SHORT SPIN (reduce spin speed if required) or
 - highlight DRAIN.



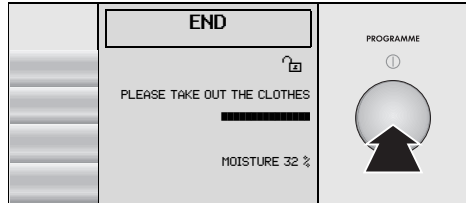
3. Press the START button.

- If short spin is selected the water will be drained and the washing gently spun.
- If drain is selected the water will be drained (without being spun).

Unloading the washing

If the  symbol is shown in the display, the door can be opened.

1. Open the door using the handle.
2. Remove the washing.
3. Press the control knob.



The appliance is now switched off.

Important: If the washing machine will not be used for a longer period of time:

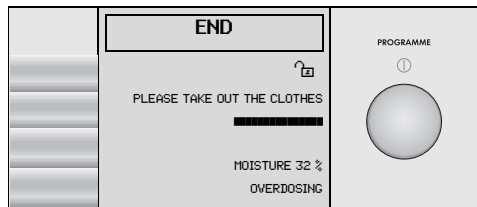
Turn off the tap and remove the plug from the mains. (The Aqua Control water protection system does not function without an electricity supply.)

OVERDOSING indicator

If OVERDOSING is shown in the display at the end of a wash cycle, too much detergent was used in the completed wash programme.

Please take note of the dosage instructions provided by the detergent manufacturer

and the amount of washing loaded the next time you wash.



MEMORY

Saving a programme setting

The MEMORY basic setting can be used to save frequently-used programme combinations (wash programme, temperature, spin speed and option/s). There are four memory cells available for this purpose. The saved programme can then be selected in the same way as any other wash programme.

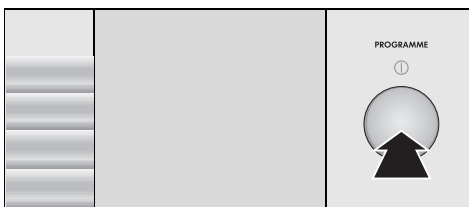


Extras cannot be saved using MEMORY. They must be set separately and remain active until they are cancelled.

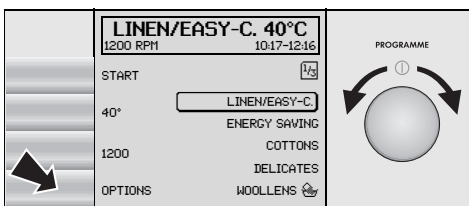
Example: LINEN/EASY-C., 40 °C, 1200 RPM spin, with SENSITIVE option.

1. Press the control knob.

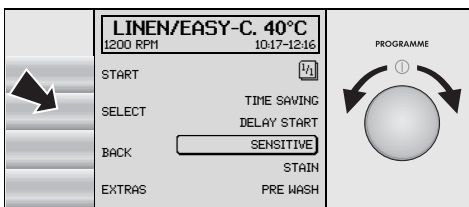
The appliance is now on.



2. Turn the knob to the LINEN/EASY-C. programme.
3. Set the temperature and spin speed using the relevant buttons.

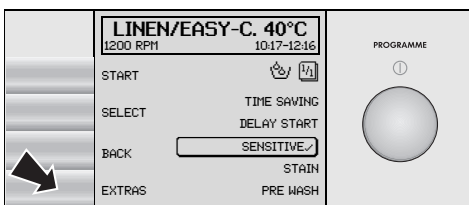


4. Press the OPTIONS button.



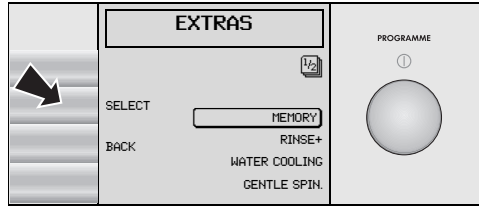
5. Use the control knob to highlight the SENSITIVE option.

6. Press the SELECT button.
The symbol will appear in the display.

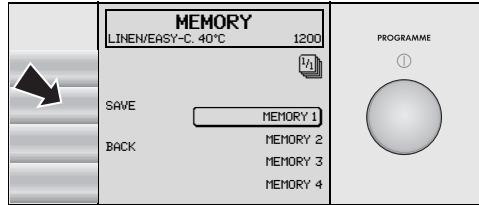


7. Press the EXTRAS button.

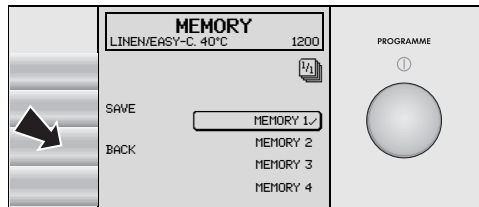
If MEMORY is highlighted:
8. Press the SELECT button.



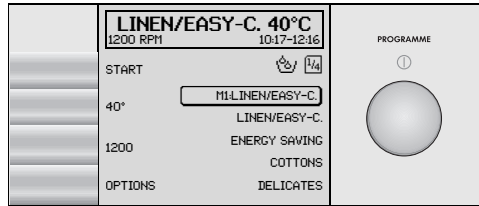
If MEMORY 1 is highlighted:
9. Press the SAVE button.
 The programme setting has now been saved.



10. Press the BACK button three times. You are now on the first level again.

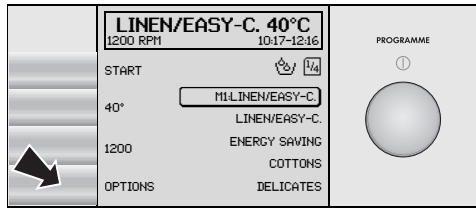


The saved programme setting will appear as the first entry on the first page (e.g. M1: LINEN/EASY-C. 40°C, with 1,200 RPM spin and SENSITIVE/ option). The saved programme setting can then be selected in the same way as any other wash programme. After this new entry the first level now includes a total of four pages. The navigation symbol will change to 1/4.

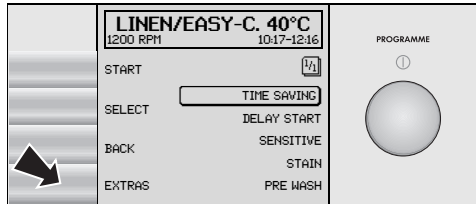


Cancelling a saved programme setting

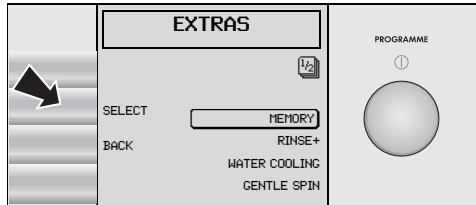
1. Press the OPTIONS button.



2. Press the EXTRAS button.



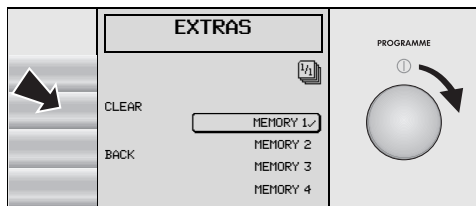
If MEMORY is highlighted:
3. Press the SELECT button.



4. Use the control knob to highlight MEMORY 1.

5. Press the CLEAR button.

The saved programme has now been cancelled.
Then press the BACK button three times.



You are now on the first level again.

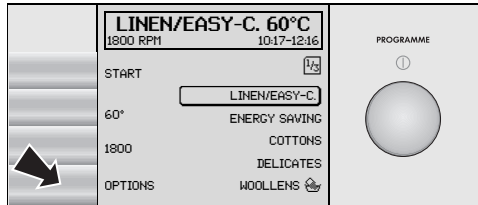
Changing the language

You can change the language setting if you would like the indicators in the display to appear in a different language.

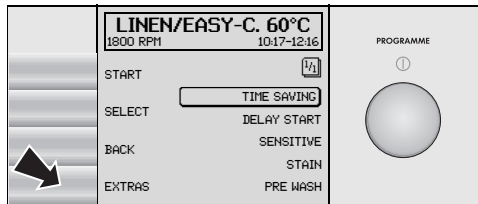
1. Press the control knob.
The appliance is switched on.



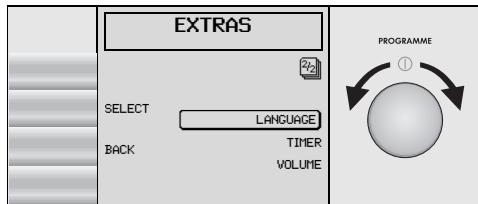
2. Press the OPTIONS button.



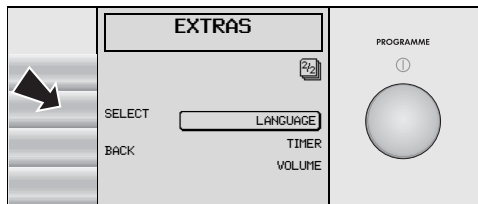
3. Press the EXTRAS button.



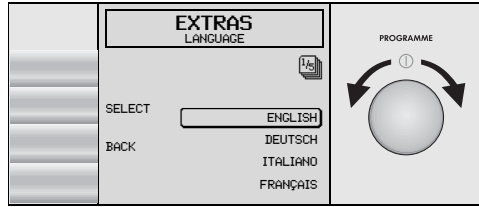
4. Use the control knob to highlight LANGUAGE.



5. Press the SELECT button.



6. Use the control knob to highlight the desired language, e.g. English.
As soon as the language is highlighted, the indicators in the display will change to this language.



7. Use the SELECT button to save the selected language. All indicators in the display will immediately appear in this language.



Cleaning and Care

Control panel

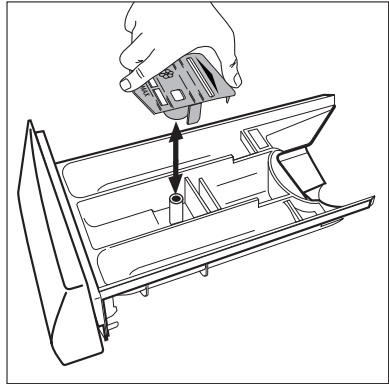
Important! Do not use any furniture cleaning agents or aggressive cleaning agents in order to clean panel and control parts.

Wipe control panels with a damp cloth. When doing so, use warm water.

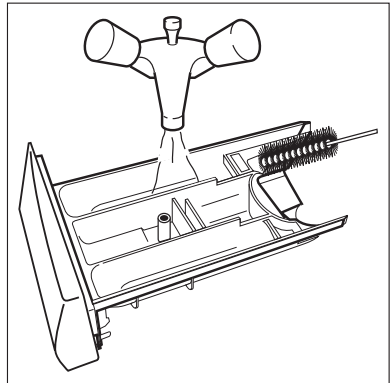
Detergent Drawer

The detergent drawer should be cleaned from time to time.

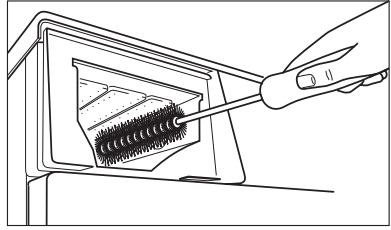
1. Pull the detergent drawer out as far as it will go.
2. Remove the detergent drawer by pulling sharply.
3. Take the conditioner insert out of the middle compartment.
4. Clean the conditioner insert under running water.



5. Clean the compartments with warm water from the rear side. It is best to use a flat brush.
6. Push on the conditioner insert as far as it will go so that it is securely in place.



7. Use a brush to clean the entire rinsing-in section of the washing machine, particularly also the nozzles on the top side of the rinsing-in chamber.
8. Set the detergent drawer into the guide tracks and push in.



Washing Drum

The washing drum is made of stainless steel. Rusting foreign bodies in the washing can cause rust deposits on the drum.

Important! Do not clean the stainless steel drum with decalcifying agents containing acids, scouring agents containing chlorine or iron, or steel wool. Our Customer Service can provide suitable agents.

Remove any rust deposits on the drum using a stainless steel cleaning agent.

Main door

Check on a regular basis to see if deposits or foreign objects are present in or at the rubber sleeve behind the door, and remove.

What to do if...

Remedying a malfunction

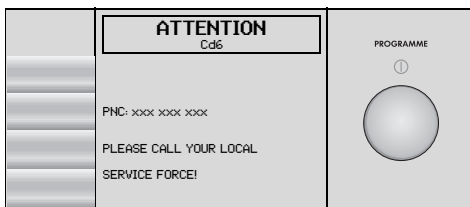
In the event of a malfunction, try to rectify the problem yourself with the aid of the instructions provided here. If you request a visit from customer service to remedy one of the malfunctions listed here, or to rectify an error made when using the appliance, the customer service engineer's visit will not be free of charge, even during the warranty period.

- If any of the following error messages are shown in the display, you may be able to rectify the malfunction yourself:
 - ATTENTION / PLEASE CLOSE THE DOOR
 - ATTENTION $\text{E}d1$ / PLEASE OPEN THE TAP
 - ATTENTION $\text{E}d2$ / PLEASE CHECK THE WATER DRAINAGE

(To remedy the error, see the following malfunction chart.)

After you have rectified the error, press the START button. If the error code is displayed again, please contact customer service.

- If ATTENTION / PLEASE CALL YOUR LOCAL SERVICE FORCE and an error code (e.g. $\text{E}d5$) is shown in the display, please proceed as follows:







- Switch off the appliance and switch it on again after approx. 3 seconds;
- Reset the wash programme again;
- Press the START button.

If the error code is displayed again, please contact customer service. In such an event, please provide the error code shown in the display and the PNC no. shown.

| Problem | Possible cause | Remedy |
|------------------------------------|--|-------------------------------------|
| The washing machine does not work. | The power plug is not connected. | Connect the plug to a power outlet. |
| | A domestic fuse has tripped. | Replace the fuse. |
| | The START button has not been pressed. | Press the START button. |

| Problem | Possible cause | Remedy |
|--|---|---|
| The wash programme will not begin after the START button was pressed. ATTENTION / PLEASE CLOSE THE DOOR is showing in the display. | The door is not closed properly. | Close the door - there should be an audible click. Press the START button. |
| The door cannot be closed. | The child safety device is engaged. | Disengage the child safety device (see section "Child safety device"). |
| The washing machine vibrates when operating or is not stable. | The transport locks have not been removed. | Remove the transport locks as described in the installation and connection instructions. |
| | The height-adjustable feet have not been set correctly. | Adjust the feet as described in the installation and connection instructions. |
| | There is very little washing in the drum (e.g. only one bathrobe). | Operation is not affected by this. |
| | Water was not able to be drained completely before spinning, because the outlet hose has a kink in it or the drain pump is clogged. | Check the positioning of the outlet hose and even out any kinks if necessary or clean the drain pump and remove any foreign matter that may be in the pump housing. |
| The main water for the main wash is producing too many suds. | Too much detergent was probably used. | Follow the manufacturer's instructions exactly when measuring out detergent. |

| Problem | Possible cause | Remedy |
|--|--|---|
| Water is running out from under the washing machine. | The threaded inlet hose fitting is leaking. | Screw the inlet hose in firmly. |
| | The outlet hose is leaking. | Check the outlet hose and replace if necessary. |
| | The drain pump cover is not closed properly. | Close the cover properly. |
| | Washing has been trapped in the door. | Cancel the programme and free the washing from the door. Restart the programme. |
| | The emergency emptying hose is not closed properly or is leaking. | Close the emergency emptying hose properly (see section "Carrying out an emergency emptying procedure"). If the emergency emptying hose is leaking, call Service Force. |
| Conditioner is not being rinsed in, and the  compartment for additives is full of water. | The conditioner insert is not correctly set into the additive compartment or is clogged. | Clean the detergent drawer, insert the conditioner insert firmly. |
| The washing is badly creased. | Too much washing was probably loaded. | Observe maximum load sizes (see chapter "Consumption values and load sizes"). Select the EASY IRON programme for easy-care items. |
| The washing has not been spun as dry as usual. | The washing was not able to be distributed evenly in the drum prior to spinning. | Always load the drum as full as possible with a combination of large and small items. |
| The door cannot be opened when the washing machine is switched on. The  symbol is showing in the display. | The door is locked for reasons related to safety. | Wait until the  symbol appears. |
| | The washing machine is in stand-by mode. | Press any button. |

| Problem | Possible cause | Remedy |
|--|---|---|
| The display goes out while a wash programme is running. | A power failure has occurred. For reasons related to safety, the filling door will remain locked for approx. 4 minutes. | As soon as the power failure is over the wash programme will continue. |
| | | If you wish to remove the washing: If water is visible in the viewing window, first carry out an emergency emptying procedure (see section "Carrying out an emergency emptying procedure"). After approx. 4 minutes the door can be opened. |
| Detergent residues are accumulating in the detergent drawer. | The tap is not fully open. | Turn the tap on fully. |
| | The filter in the threaded inlet hose fitting is clogged at the tap or at the washing machine. | Close the tap. Unscrew the inlet hose from the tap and from the machine. Clean the filter. |
| The rinse water is cloudy. | The probable cause is a detergent with a high silicate content. | No negative impact on the rinse result; try using a liquid detergent. |
| The background illumination of the display has gone out even though the appliance is switched on. | The washing machine is in stand-by mode. | Press any of the buttons. |
| Water is not entering the appliance. ATTENTION  PLEASE OPEN THE TAP is showing in the display. | The tap is closed. | Open the tap. |
| | The filter in the threaded inlet hose fitting is clogged. | Close the tap. Unscrew the hose from the tap, take out the filter and wash it under running water. |
| | The tap is furred with limescale or faulty. | Check the tap and have it repaired if necessary. |
| The washing machine drain pump runs continuously - even when the appliance is switched off. | The Aqua Control anti-flood system is in operation. | Close the tap, remove the mains plug from the socket and contact Service Force. |

| Problem | Possible cause | Remedy |
|--|--|---|
| <p>The washing has not been spun thoroughly and water remains visible in the drum.</p> <p>ATTENTION [d 2] / PLEASE CHECK THE WATER DRAINAGE is showing in the display.</p> | The outlet hose is kinked. | Straighten the hose. |
| | The maximum pump height (outlet height 1 m from the washing machine's installation surface) has been exceeded. | Contact Service Force, who will be able to provide an adaptor kit for pump lifts greater than 1 m as a special accessory. |
| | The drain pump is clogged. | Switch off the machine and disconnect the mains plug; clean the drain pump. |
| | For siphon connections: The siphon is blocked. | Clean the siphon. |

If the washing results are not satisfactory

If the washing has turned grey and if limescale is deposited in the drum, then

- Too little detergent was used.
- The wrong detergent was used.
- Special soiling was not pre-treated.
- Program or temperature not set correctly.
- If multi-component detergents are used, the individual components were not used in the correct ratio.

If there are still grey spots on the washing,

- Washing soiled with ointments, grease or oils was washed with too little detergent.
- Too lower temperature was used for washing.
- A frequent cause is that softener - particularly that in concentrated form - has reached the washing. Wash out such spots quickly and use the softener concerned carefully.

If at the end of the last rinse foam is still visible

- Modern detergents can also cause foam in the last rinse. However, the washing is still sufficiently rinsed.

If there are white remnants on the washing

- These are insoluble components of modern detergents. They are not the result of an insufficient rinsing effect. Shake or brush out the washing. In future, perhaps you should turn the washing inside out before washing it. Examine your choice of detergent and if necessary use liquid detergent.

Carrying out emergency drainage

- If the washing machine no longer pumps off the washing solution, emergency drainage must be performed.
- If the washing machine is in a room where there is a risk of frost, emergency drainage must be performed if there is a possibility of frost.

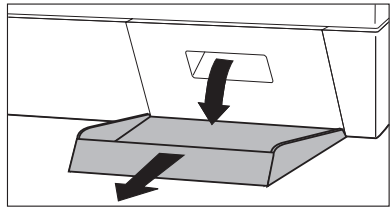
In addition: unscrew the inlet hose from the water tap and place it on the floor. Empty the drainage hose.



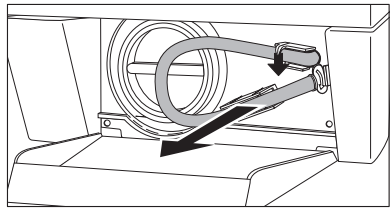
Warning! Switch off the washing machine before performing emergency drainage and pull out the mains plug.

Caution! The washing solution escaping from the emergency drainage hose may be hot. There is a risk of scalding! Allow the washing solution to cool down before performing emergency drainage.

1. Place a flat collecting vessel in order to collect the washing solution which is draining off.
2. Fold open the flap in the right section of the base outwards and pull it off.

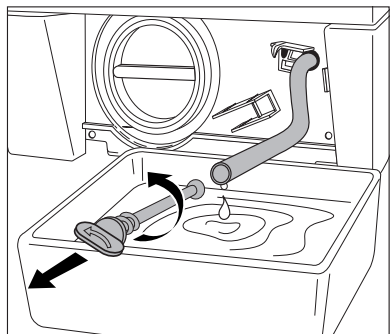


3. Remove the emergency drainage hose from its holder.



4. Place the container under the hose.
5. Detach the plug of the emergency drainage hose by turning it anti-clockwise and pull it out.

The washing solution runs out. Depending on the amount of solution, it may be necessary to empty the collecting vessel several times. To do this, close the emergency drainage hose temporarily with the plug.



When the water is completely drained:

6. Push the plug securely into the emergency drainage hose and turn it clockwise to secure it.
7. Replace the emergency drainage hose in its holder.
8. Put on the flap and close.

Drain pump

The drain pump is maintenance free. The cover of the drain pump must only be opened in the event of a malfunction when no more water is being pumped out, e.g. if the pump is blocked.

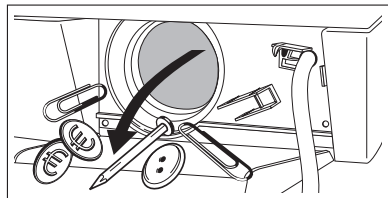
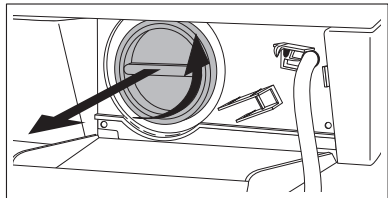
Before loading the machine, please always ensure that there are no foreign objects left in the pockets or in between the items to be washed. Paper clips, nails etc. which may find their way into the washing machine along with the washing will remain in the drain pump housing.

To restart the drain pump when it is blocked, please proceed as follows:

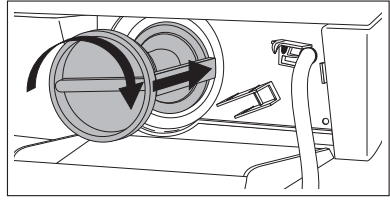


Warning! Switch off the washing machine and remove the mains plug before cleaning the drain pump!

1. First carry out an emergency emptying procedure (see section "Carrying out emergency drainage").
2. Place a cloth on the floor in front of the cover of the drain pump. Residual water may run out.
3. Unscrew the drain pump cover in an anti-clockwise direction and pull it out.
4. Remove any foreign objects and fabric lint from the pump housing.

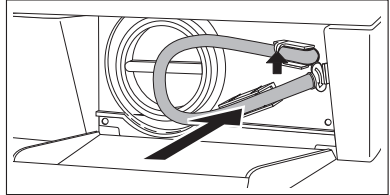


5. Replace the pump cover. Laterally insert the webs on the cover into the guide slots and screw on the cover in a clockwise direction.



6. Close the emergency emptying hose and place it in the holder.

7. Close the flap.



Anti-flood system Aqua Control + Aqua Alarm

In the event of damage to the supply hose, the system blocks the further supply of water to the unit directly at the water tap.

If water escapes at another point, the drainage pump pumps the water off automatically - even if the unit is switched on. It is merely necessary for the washing machine to be connected to the mains. If the anti-flood system responds, a warning signal sounds at the same time.

What does "UPDATE" mean?

The wash programmes in your washing machine are controlled by software.

New types of fabric or new detergents may require new wash programmes in the future. In most cases, the software can be adapted to this.

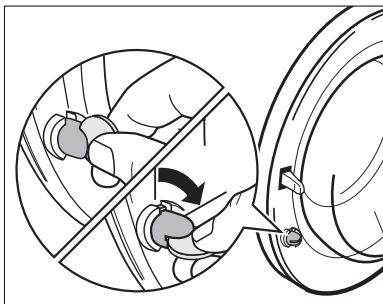
For further information on a possible "update" please contact customer service.

Child Safety Feature

If the child safety feature is set, the filling door can no longer be closed and no washing program can be started

Setting the child safety feature

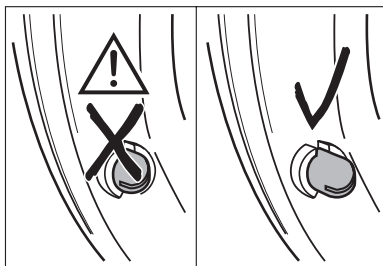
Use a coin to turn the rotary knob on the inside of the filling door clockwise as far as it will go.



Warning! The rotary knob must not be in a vertical position after adjustment, otherwise the child safety feature is not active. The rotary knob must project as shown in the diagram.

Cancelling the child safety feature


Turn the rotary knob anticlockwise as far as it will go.



Consumption values and load sizes



Consumption values

The values for selected programmes provided in the following table were determined under normal conditions. As well as being dependent on the settings selected (additional functions), the consumption values are also dependent on external factors such as water temperature or detergent used. Nonetheless, they serve as a helpful guide for normal household use.

| Wash programme/ Temperature | Type of fabric | Water in litres | Energy in kWh |
|---|----------------|--------------------|------------------|
| ENERGY SAVING ¹⁾ | Cotton | 37 | 0,85 |
| COTTONS 95 | Cotton | 42 | 1,80 |
| LINEN/EASY-C. 60 | Cotton | 42 | 0,95 |
| LINEN/EASY-C. 40 | Cotton | 49 | 0,55 |
| LINEN/EASY-C. 60 TIME SAVING (QUICK) ¹⁾ | Synthetics | 48 | 0,70 |
| LINEN/EASY-C. 40 TIME SAVING (QUICK) ¹⁾ | Synthetics | 48 | 0,50 |
| LINEN/EASY-C. 40 TIME SAVING (VERY QUICK) | Synthetics | 42 | 0,50 |
| DELICATES 30 | Synthetics | 54 | 0,35 |
| WOOLLENS  30 | Wool | 42 | 0,16 |

1) **For your information:** Programme setting for testing in accordance with or supporting EN 60 456 and IEC 60 456.

Load sizes

| Wash programme | Type of fabric | Load size in kg ¹⁾ |
|--|-------------------|-------------------------------|
| LINEN/EASY-C. | Cotton | 5 |
| LINEN/EASY-C. | Synthetics | 2,5 |
| ENERGY SAVING | Cotton | 5 |
| COTTONS | Cotton | 5 |
| DELICATES | Synthetics | 2,5 |
| WOOLLENS  | Wool | 2 |
| SILK  | Silk | 1 |
| LINGERIE | Synthetics | 1 |
| 40°-60° MIX | Cotton | 5 |
| EASY IRON | Synthetics/Cotton | 1 |
| REFRESH | Synthetics/Cotton | 2,5 |
| FASHION | Viscose | 2,5 |

1) The load size is determined in accordance with EN 60 456 standard load.

Installation and connection instructions

Installation Safety Precautions

- Do not tilt the washing machine onto its front or onto its right side (viewed from the front). Electronic components can get wet.
- Check the washing machine for transport damages. A damaged unit must never be put into operation under any circumstances. In the event of damage, please contact your supplier.
- Ensure that all parts of the transport safeguard are removed and that the unit is splash protected, see "Removing transport safeguard". Otherwise, the units or neighbouring furniture can be damaged when spinning.
- Always insert the plug into a correctly installed earthed socket.
- In the case of permanent connection: A permanent connection may only be made by an authorised specialist.
- Before putting the machine into operation, ensure that the mains voltage and current type shown on the unit's rating plate correspond with those at the place where the machine is being installed. The fuse rating is also found on the rating plate.
- Should work be carried out on the water supply installations in order to allow the machine to be connected properly to the water supply, this work must be carried out by an authorised installer.
- Should work be carried out on the mains supply in order to allow the machine to be connected properly to the electricity supply, this work must be carried out by an authorised electrician.
- The mains lead may only be replaced by the customer service or by an authorised electrician.

Installation of the appliance

i Washing machines with curved panels are not suitable for installing under units.

Transporting the appliance

- Do not place the washing machine on its front or on its right side (viewed from the front). Otherwise, electrical components can get wet.
- Never transport the unit without the transport safeguard. Do not remove the transport safeguard until the appliance is at the installation location. Transporting the unit without the transport safeguard can damage it.
- Lift the appliance neither by an open filling door nor by the base.

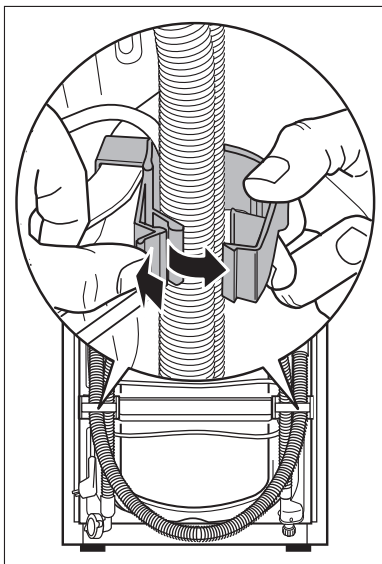
When transporting the unit with a sack trolley:

- Attach the sack trolley only at the side. The sack trolley shovel must not be longer than 24 cm, otherwise the float switch can be destroyed.

Remove transport packaging

Important! It is essential to remove the transport packaging before putting the appliance into operation. Keep all parts of the transport packaging in a safe place for future use.

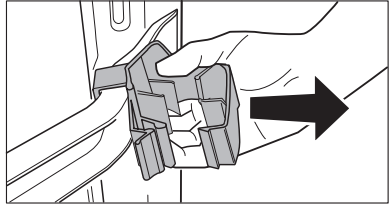
1. Open both hose holders on the appliance's rear side and remove the hoses and mains cable.



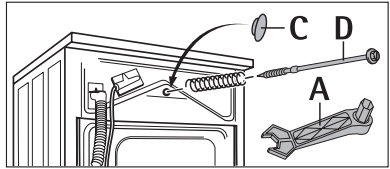
2. Pull both hose holders off the appliance with a strong pull.



The special spanner (A) and the caps (B) (2 each) and (C) (1 each) are supplied with it.



3. Remove the screw D, including the compression spring with the special spanner A.



4. Cover the hole with the cap C.

Important! When fitting the plastic caps, press until they snap into the rear panel securely.

5. Remove the two screws (E) with the special spanner (A).

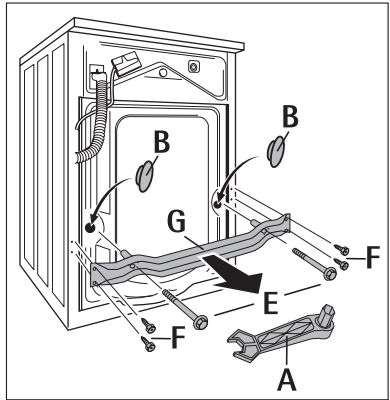
6. Remove the 4 screws (F).

7. Remove the transit bar (G).

8. Screw the 4 screws (F) back in for safe keeping.

9. Close the 2 large holes with the caps (B).

Important! When fitting the plastic caps, press until they snap into the rear panel securely.

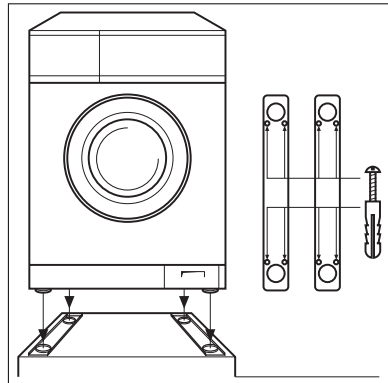


Prepare the installation place

- The installation surface must be clean and dry, free of floor polish residues and other greasy coatings so that the unit does not slip away. Do not use lubricants as a sliding aid.
- Installation on a high-veil carpet or floor tiles with soft sponge backs is not recommended because the standing safety of the appliance is then no longer ensured.
- By installation surfaces with small-format tiles, lay a conventional rubber mat underneath.
- Minor unevenness of the floor surface should never be levelled out by laying pieces of wood, card or similar materials, but rather should always be compensated for by adjusting the screw feet.
- If, for space reasons, it is not possible to avoid setting up the unit directly next to a gas or coal-fired cooker: install a thermal insulation panel between the cooker and washing machine (85 x 57cm) which must have an aluminium film on the side against the cooker.
- The washing machine must not be set up in a room where there is a danger of frost. Frost hazard!
- Flexible feed and drain tubings may not be crinkled or squeezed.

Installation on a concrete base

If the unit is set up on a concrete base, for safety reasons it is essential to fit stand plates in which the washing machine is adjusted. The stand plates are available from Customer Service under the spare parts number 645 425 058.



Installation on vibrating floors

Where the floor vibrates, particularly in the case of wooden beam floors with pliable boards, securely screw a water-resistant wooden panel at least 15mm thick onto at least 2 floor planks. If possible, set up the unit in the corner of a room, as the wooden floor is optimally restrained there and is therefore least likely to be subject to resonance vibrations.

Compensate for floor unevenness

i **Automatic adjustment foot:** The rear left foot of your washing machine is designed as a spring leg. This means that it guarantees that your unit will stand securely even at high spin speeds.

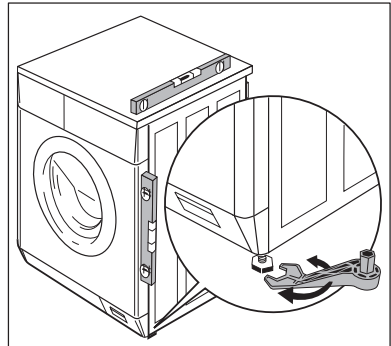
If, nevertheless, the washing machine is unstable during spinning, please proceed as follows:

- 1.** Set the three adjusted feet at the nominal value of 10 mm. To do this, use the supplied special spanner to remove the transport safeguard.

If the automatically adjusting foot does not reach the floor:

- 2.** Automatic adjustment foot (rear left) manually for extending the required dimension.
- 3.** If necessary, check the setting with a spirit level.

Caution! Never use wood, card or similar underlays to level out minor floor unevenness. Instead, always adjust the adjustment foot.

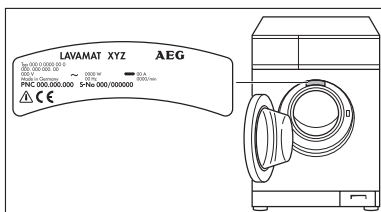


Electrical connection

Details of the mains voltage, current type and required fuses can be found on the rating plate. The rating plate is located at the top above the filling door.

For permanent electrical connection within the electrical circuit, provisions must be made which allow for electrical disconnection of the appliance from the mains with a contact opening of at least 3 mm at all poles.

Suitable devices include circuit breakers, fuses (threaded fuses must be entirely removed from the socket), ground fault circuit interrupters and contactors. Permanent connection may only be carried out by an authorised electrician.



- CE** This appliance complies with the following EC directives:
- The "Low Voltage Directive" 72/23/EU with changes
 - The "EMC Directive" 89/336/EU with changes

Water connection

i The washing machine has safety features which prevent back-contamination of the drinking water and which conform to the national regulations of the water authorities (e.g. for Germany: DVGW guidelines). This means that additional protective measures in the installation are not necessary.

Important!

- Units for connecting to cold water must not be connected to hot water.
- Use only new hose sets for the connection.

Permissible water pressure

The water pressure must be at least 1 bar (= 10 N/cm² = 0.1 Mpa), maximum 10 bar = 100 N/cm² = 1 Mpa).

- If more than 10 bar: Connect a pressure-reduction valve upstream.
- If less than 1 bar: Unscrew the inlet hose on the unit side at the solenoid intake valve and remove the flow regulator (to do this, remove the filter with pointed pliers and take out the rubber washer behind). Replace the filter.

Water inflow

A pressure hose 1.5m in length is supplied.

If a longer inflow hose is required, only a VDE-approved, complete set of hoses with fitted hose screw connections offered by our Customer Service is permissible.

- Hose sets in lengths of 2.2m, 3.5m and 5m are available for washing machines without Aqua-Control.
- Hose sets in lengths of 2.0m, 2.9m and 3.9m are available for washing machines with Aqua-Control.

Caution! Never cut into pieces in order to extend the hoses!

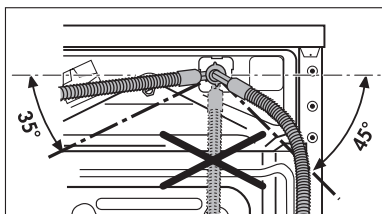
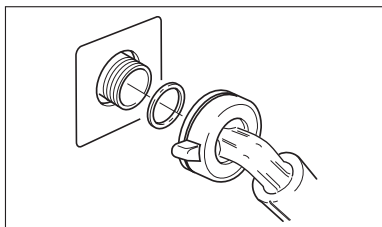


Sealing rings are supplied either in the plastic nuts of the hose screw connection or in the enclosed pack. Do not use other seals!

1. Connect the hose with the angled connection to the machine.

Caution!

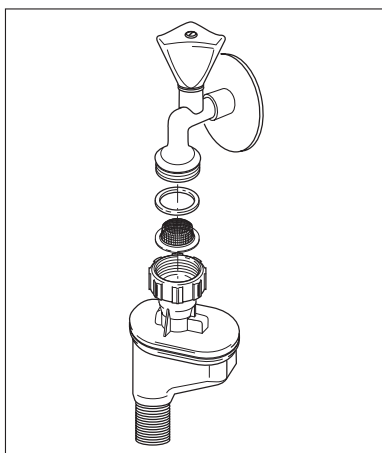
- Do not lay the infeed hose vertically downwards. Instead, turn it to the right or left as shown in the diagram.
- Tighten the hose connection only by hand.



2. Connect the hose with the straight connection to a water tap with a R 3/4 (inch) screw thread.

Caution! Only tighten the screw connection manually.

3. By slowly opening the water tap before putting the washing machine into operation, check that the connection is free of leaks.



Water drain

The drainage hose can either be connected to a siphon or hung in a wash basin or discharge basin or a bath tub.

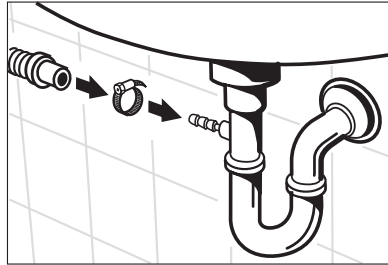
Only original hoses may be used for extensions (max. 3m laid on the floor and then up to 80cm high). Customer Service stocks drainage hoses in lengths of 2.7 and 4m.

Important! It is essential to lay the drainage hose without kinks.

Water drain-off inside a siphon

The grommet on the hose end fits all standard siphon types.

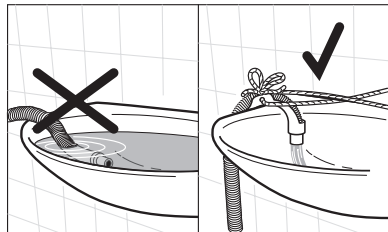
Secure the connection between the grommet and siphon with a hose clamp.



Water drain-off inside a basin

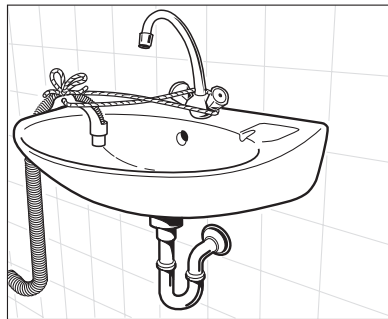
Important!

- Small basins are not suitable for drainage. Water could overflow!
- The end of the drainage hose must not be submerged in the pumped-out water. Otherwise, the water could be sucked back into the unit.



- When hanging in a wash basin or a bath tub, the drainage hose must be secured with the supplied attachable bend to prevent it slipping. The back-surge force of the escaping water could otherwise force the hose out of the basin.

Tie the bend to the tap or the wall using a piece of string.



Delivery heads over 1m

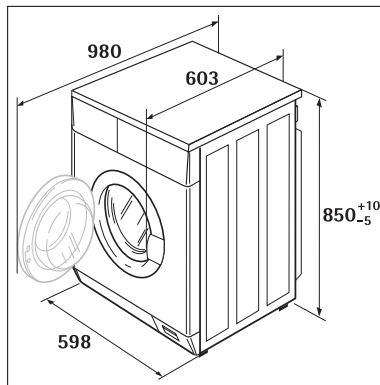
To pump off the washing / rinsing solution, every washing machine has a drain pump which carries liquids up to a height of 1m via the drainage hose, calculated from the machine's standing surface.

Please contact Customer Service for delivery heads of over 1m.

Technical data

| | |
|--------------------------------------|--|
| Adjustment possibility | Approx. +10 / -5mm |
| Filling quantity (program-dependent) | max. 5kg |
| Area of use | Domestic |
| Drum speed, spinning | See rating plate |
| Water pressure | 1-10 bar (= 10 - 100 N/cm ² = 0.1 - 1.0 Mpa) |

Dimensions



(dimensions in mm)

Customer Services

Schweiz – Suisse – Svizzera

A + T Hausgeräte AG
Kundendienst AEG
Industriestraße 10
5506 Mägenwil

Service
Eine Tel.-Nr. für die ganze Schweiz
ServicePhon 0848 848 348
Fax 062/889 95 85

Ersatzteildienst
Ersatzteilverkauf ganze Schweiz
Telefon 0848 848 028
Fax 062/889 94 90

Regionalbüro Westschweiz:
1028 Préverenges
Le Trési 6,
Verkauf Tel. 021/803 24 15
Fax 021/803 25 24

Regionalbüro Tessin:
6616 Losone
Centro Montana
Verkauf Tel. 091/791 14 12
Fax 091/792 18 03

Zudem besteht ein dichtes Netz
von AEG-Servicestellen.

Nous disposons en outre d'un réseau
de points de Service après-vente AEG.

Esiste inoltre una rete di centri
di servizio AEG.

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Service

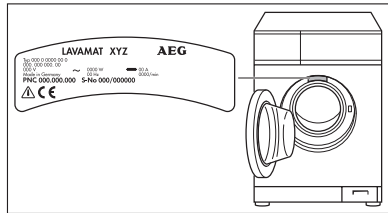
In the chapter "What to do if..." , some faults are listed which you can remedy yourself. Look there first if a fault occurs. If you do not find any information there, please consult your Customer Service. (You can find the addresses and telephone numbers in the section "Customer Service Centres".)

Always prepare in advance for the discussion. By doing so you will simplify the diagnosis and the decision on whether customer service is necessary.

Note the PNC number and S. number. You will find both on the rating plate on the inside of the door of your washing machine.

PNC

S-No.



Answer as precisely as possible:

- What form does the fault take?
- Under what circumstances does the fault occur?
- Does the display show an error message?

When do you incur costs even during the warranty period?

- If you could have remedied the fault yourself with the aid of the fault table (see the section "What to do if..."),
- If several journeys by the customer service technician are necessary because for example he did not receive all the important information before his visit and must collect spare parts. These multiple trips can be avoided if you prepare your phone call as described above.

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