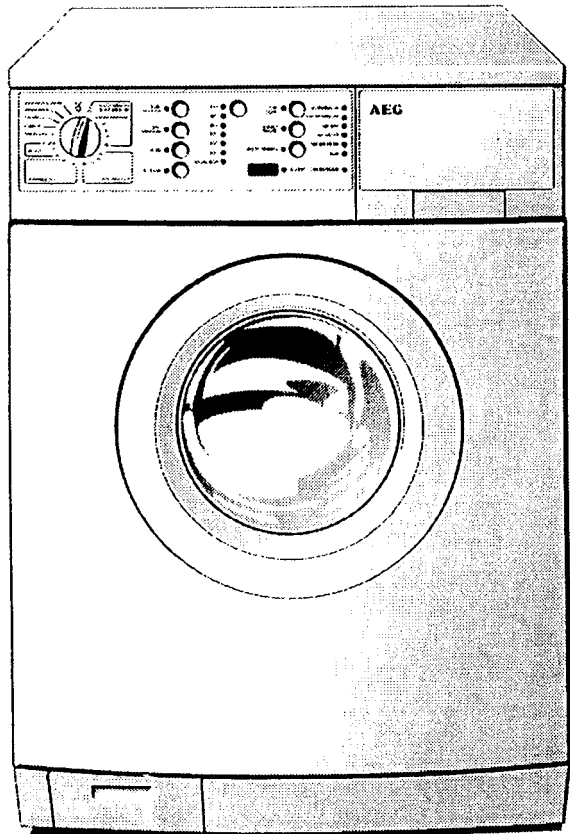


ÖKO_LAVAMAT 86700 update

The environmentally friendly washing machine



Operating Instructions

Dear customer,

Please read these operating instructions through carefully, before using the appliance.

Please ensure you fully understand the safety instructions on the first pages of these operating instructions! Retain the operating instructions for future reference, and pass them on to any future owners.



The warning triangle and/or the key words (**Warning!**, **Caution!**, **Attention!**), emphasizes information which is important for your safety or the correct functioning of the appliance. It is essential that this information is observed.



This symbol guides you step by step when operating the appliance.



This symbol gives you additional information and practical tips on using the appliance.



Tips and information about the economical and environmentally friendly use of the machine are marked with the clover symbol.

If you require assistance or advice on your appliance, please contact our customer care department by letter or telephone:

Customer Care Department
AEG Domestic Appliances Limited
P.O. Box 47
Newbury
Berkshire RG 14 5XL
Tel: 01635 572700
Fax: 01635 42970

Printed on environmentally friendly paper.
Whoever thinks ecologically also acts ecologically

Content

Safety instructions	5
Disposal	7
Environmental tips	7
Important features of your appliance	8
What does "update" mean?	9
Description of the appliance	10
Front view	10
Control panel	11
Program selector	11
Program option buttons	13
Spin speed/RINSE HOLD button	13
DOOR/LIGHT button	13
START/PAUSE button	14
DELAY TIMER and multi-display	14
Program progress display	14
OVERDOSING display	14
Compartment for washing powder and fabric softener	15
Consumption values and time required for selected programs	16
Before using your machine for the first time	16
Preparing the washing cycle	17
Sorting out and preparing washing	17
Types of washing and care symbols	17
Washing powders and conditioners	18
Which washing powder and conditioner?	18
How much washing powder and fabric softener?	19
Using a water softening agent	19
Run wash cycle	20
Brief instructions	20
Setting the washing program	21
Loading the washing	22
Adding washing powder/fabric softener	23
Starting the washing program	24
Progress of the washing program	24
Washing cycle finished/Removing the washing	25

Program tables	26
Washing	26
Separate fabric softening/starching	27
Separate rinsing	27
Separate spinning	27
Maintenance and Cleaning	28
In daily use	28
Control panel	28
Detergent compartment	28
Washing machine drum	29
Door	29
Precautionary measures in the event of a risk of frost	29
Troubleshooting	30
Certain problems etc.	30
If the washing results are not satisfactory	33
Carrying out an emergency emptying	34
Cleaning the drain pump	35
Unlocking the door in an emergency	36
Selecting suds cooling or suds cooling and an extra rinse	37
Child safety device	38
Technical data	39
Power supply	39
Information for the electrician	39
Service & Spare Parts	41
Index	43

Safety instructions

The safety standards of AEG electric appliances are in keeping with the recognised rules of technology and the law governing the safety of appliances. Nevertheless as a manufacturer we are committed to familiarise you with the following safety instructions:

General safety

- Repairs to the washing machine may only be carried out by qualified personnel. As a result of incorrect repairs considerable dangers for the user may result. Please contact our customer service department or an authorised AEG dealer in the event of repairs being necessary.
- Never start the washing machine if the mains flex is damaged or the control panel, work top or base area are so damaged, allowing internal components of the washing machine to be accessible.
- Switch off the washing machine before carrying out any cleaning, care and maintenance work! You can make totally sure by pulling the mains plug out of the socket or by switching off the fuse switch in the fuse box.
- Never use the flex to pull the plug out of the socket but pull the actual plug.
- Do not spray the washing machine with water.
- During washing programs at a high temperature, the glass of the door heats up. Do not touch!
- Allow the water to cool down before cleaning the drain pump, emergency emptying or opening the door in an emergency.
- Small animals can nibble at power cables and water hoses causing electric shock hazard and danger of damages from water!

Installation, connection and initial operation

- Please follow the separate **Installation and connection instructions**.
- If the machine is delivered during the winter at freezing temperatures: store the washing machine for 24 hours at room temperature before starting it.
- Run the first washing cycle without washing (COTTONS 95, with half the amount of washing powder) to remove residues from the drum which may have been left during manufacture.

Safety of children

- Often children are not aware of the dangers involved in handling electrical equipment. Therefore please ensure they are adequately supervised whilst the appliance is on and do not allow children to play with the washing machine – there is a risk that the children may lock themselves in the appliance.
- Packaging (e.g. plastic films, polystyrene) could be dangerous for children – danger of suffocation! Keep packaging away from children.
- Please make sure that children or small animals do not climb into the drum of the washing machine.
- When disposing of the washing machine pull out the plug, cut off the flex, dispose of the plug and remaining flex and destroy the door lock. This hinders children from locking themselves in and endangering their lives.

Intended use

- Only use the washing machine to wash normal domestic washing. If the washing machine is used for any other purpose or is incorrectly used, the manufacturer adopts no liability for any damages which may result.
- Conversions or changes to washing machines are not permitted due to safety reasons.
- Only use washing powder which is suitable for washing machines. Please follow the instructions of the washing powder manufacturers.
- The washing must not contain any flammable solvents.
- Do not use your washing machine for dry cleaning.
- Dyes and bleaching agents may only be used if specifically permitted by the manufacturer of these products. We cannot be held liable for any damages.
- Installation must comply with local water authority and building regulations requirements.



Disposal

Dispose of the packaging!

Dispose of the packaging material of your washing machine correctly. All packaging materials are environmentally friendly and can be disposed of without any danger or burnt in the refuse incinerator. The plastic parts can be reused:

- The external plastic cover and the bags inside are made of polyethylene (marking >PE<).
- The padding is made of CFC free expanded polystyrene (marking >PS<).

When disposing of the washing machine, cut off the mains cable, and destroy the plug. Disable any door catches to prevent young children being wrapped inside.

Use an authorised disposal site.



Environmental tips

- For normally soiled washing you do not need a prewash. In this way you can save washing powder, water and time (and not pollute the environment!).
- The washing machine works particularly economically if you exploit the maximum loads.
- For small quantities of washing use half to two thirds of the recommended washing powder quantity.
- By suitable pretreatment stains and a certain amount of dirt can be removed. Then you can wash at a low temperature.
- Wash slightly soiled to normally soiled cottons with the energy saving program.
- Often you do not need a fabric softener. Just try it! If you use a tumble dryer your washing will become soft and fluffy without softener.

Important features of your appliance

- Program and temperature setting using the **program selector**.
- **Four extra programs** selectable with buttons.
- **Stain program** for effectively treating stained washing.
- **Energy saving program** for slightly soiled to normally soiled cottons.
- **Maximum spin speed 1600 revolutions per minute**, speed for the final spin is automatically adapted depending on the washing program selected:

-COTTONS/LINEN	1600 revolutions per minute
-EASY CARES	1000 revolutions per minute
-DELICATES	1000 revolutions per minute
-WOOLLENS	1000 revolutions per minute
- Speed for the final spin can be changed to 1200, 1000, 800, 600 or 400 revolutions per minute.
- **Rinse hold** can be added: the washing remains in the final rinse water, it is not spun.
- **Delay timer**: program start can be delayed by 1 to max. 19 hours (e.g. to times with a more economical power rate).
- **Multi-display** to show
 - estimated program duration or time left until the end of the program,
 - delay timer (start time delay or time left to start of program),
 - error code.
- **Program progress display**
- **Aqua Control with Aqua Alarm**: maximum security against water damages.
- **Drum illumination**
- **Chrome door rim and door open/light button**.
- **Automatic load adaptation** with fuzzy logic: sensor controlled washing process with variable number of rinse cycles, water quantity dependent on foam and load, controlled spin etc, thus best washing and rinsing results with the lowest automatically adapted water consumption.
- **Child safety device**

- **4-chamber detergent compartment** for washing powder and fabric softener: temporary delayed addition of softener, washing powder and stain removing agent enables environmentally friendly washing and improves the effectiveness of the detergents.
- Noise reduction due to **d.c. drive** and **high quality sound insulation**.
- **ÖKO lock**: The Öko lock ensures 100% effective detergent usage. The Öko valve closes off the wash tub from the drainage system during all wash programmes.
- **Special rinsing procedure** to wet washing quicker and rinse it better
- **Scoop ribs** in the washing machine drum: ensure washing is wet fast and equally.
- **Anti-unbalance control system**: for stability and smooth running.
- **Extra water switch**:
Position 0 = off
Position 1 = suds cooling
Position 2 = suds cooling and extra rinse
(See "Selecting suds cooling or suds cooling and an extra rinse")
- **Automatic adjustable foot**: the back right foot of your washing machine is designed like a spring leg. This makes the machine very stable even at high spin speeds.

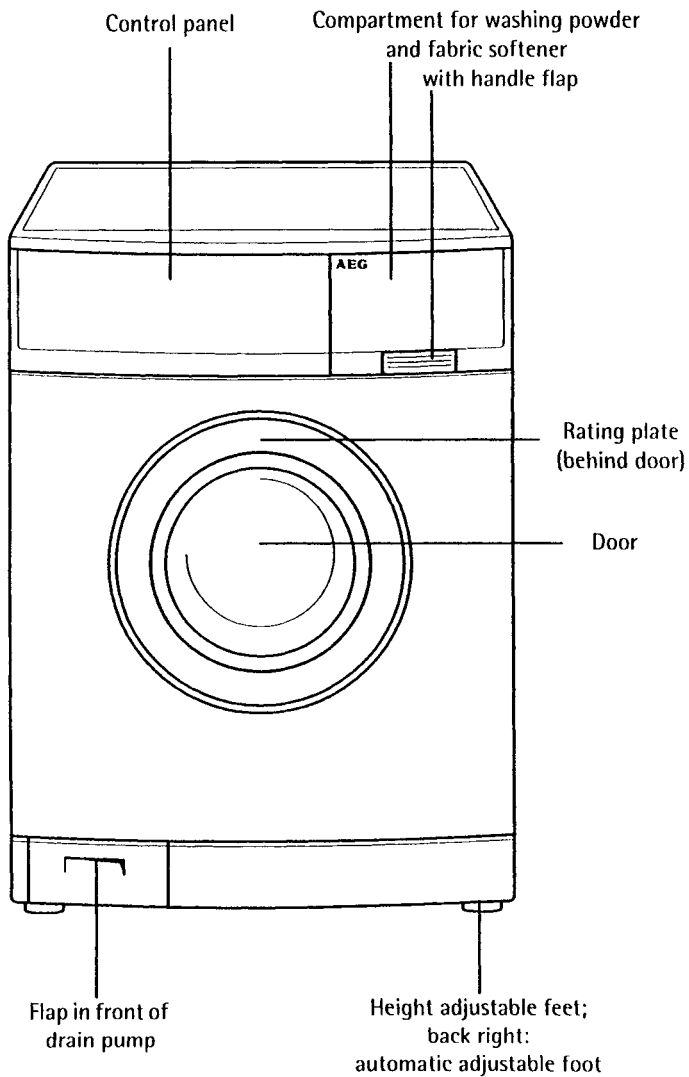
What does "update" mean?

The control system of your machine is fully electronic. The software which determines this control system can be reprogrammed. If a state of the art in washing technology is reached, your machine can be updated.

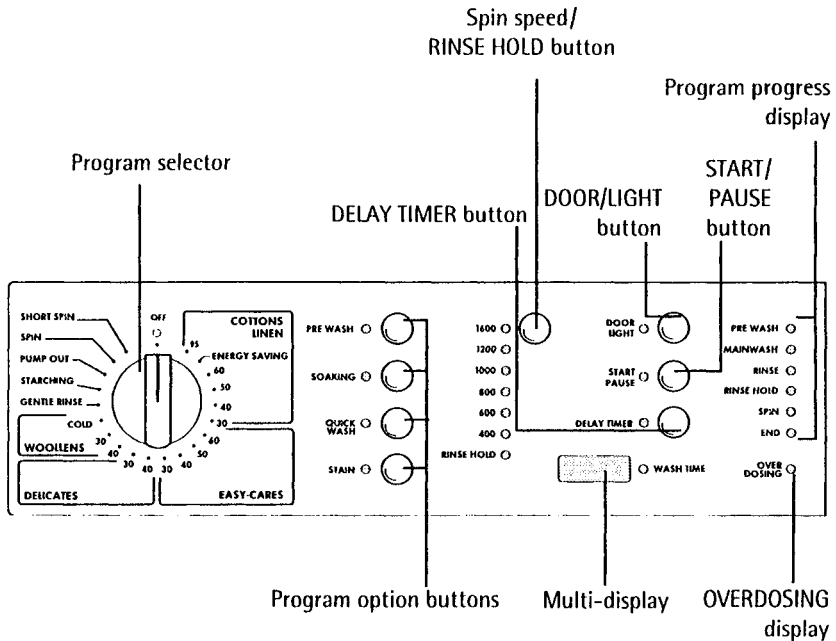
The cost of the update will be advised at the time of the request. For further information regarding this please contact the AEG Customer Care Department.

Description of the appliance

Front view



Control panel

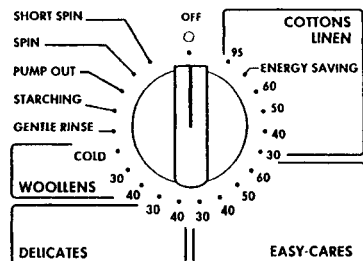


Program selector

The program selector determines the type of washing cycle (e.g. water level, drum movement, number of rinses, spin speed) according to the type of washing to be treated, as well as the wash temperature of the water. The different settings have the following effect:

OFF

Switches the washing machine off, in all other positions it is on.



COTTONS/LINEN

Main wash for cottons/linen (washing at 30-95 °C, rinsing/fabric softening, spinning).



Position ENERGY SAVING: Energy saving of the program at approx. 67 °C for slightly to normally soiled cottons, extended washing time (cannot be combined with QUICK WASH and STAIN).

EASY CARES

Main wash for easy care fabrics (washing at 30-60 °C rinsing/fabric softening, spinning).

DELICATES

Main wash for delicates (washing at 30-40 °C, rinsing/fabric softening, spinning, higher water level and reduced drum movement).


WOOLLENS

Main wash for machine washable woollens and especially delicate fabrics (wash cold up to 40 °C, rinsing/fabric softening, spinning, higher water level and considerably reduced drum movement).

GENTLE RINSE

Separate gentle rinse, e.g. for rinsing fabrics washed by hand (2 rinses and spin).

STARCHING

1 Rinse with fabric softener or a starching agent. Additives from the  compartment is added).

PUMP OUT

Pumping out the water after a rinse hold (without any spinning at all).

SPIN

Pumping out the water after a rinse hold and spinning, or separate spinning of hand washed cottons/linen.

SHORT SPIN

Pumping out the water after a rinse hold and short spinning, or separate short spin of handwashed, delicate fabrics (easy care washing, delicates, woollens).

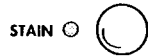
Program option buttons

The program option buttons are used to adjust the washing program to the degree of soiling of the washing.

Depending on the program different functions can be combined.

PRE WASH

Cold prewash before the main wash which follows automatically (not selectable for the WOOLLENS setting).



SOAKING

Soak before the main wash which follows automatically (1 hour at 40 °C, extendable to max. 19 hours, not selectable for WOOLLENS setting).

QUICK WASH

Shortened main wash for slightly soiled washing.

STAIN

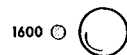
To treat heavily soiled washing or stained washing with stain remover (extended main wash with time optimised stain action phase, not selectable for WOOLLENS setting).

Spin speed/RINSE HOLD button

With this button you can change the maximum speed for the final spin. With RINSE HOLD the washing stays in the last rinse water and is not spun.



The speed for the intermediate spin depends on the program selected and cannot be changed.



1200

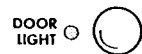
1000

800

600

400

RINSE HOLD



DOOR/LIGHT button

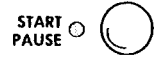
You can open the washing machine door with this button. You can see whether the door can be opened in the current program cycle by the colour of the display:

- Green light = door can be opened (not when the child safety device is activated, please refer to "Child safety device"),
- Light off = door can not be opened
- Red light = door is open

The washing machine drum is illuminated when the door is open. The light goes off automatically after approx. 3 minutes.

START/PAUSE button

This starts the washing program and enables interruption of a washing program.



DELAY TIMER and multi-display

With this button you can delay the start of a washing program by 1 to max. 19 hours.



With the SOAKING button pushed the washing program starts immediately, the soak can be extended by setting the delay timer, the main wash follows automatically.



The Multi-display

- shows the running time of the selected program or the remaining wash time in minutes (at the same time the display lamp WASH TIME lights up); or
- shows the delay time or the remaining time in hours until the start of the washing program; or
- shows an error code (E and a number).

Program progress display

before the start of the program, shows the program steps selected. During the washing program, the display of the current washing program step lights up.

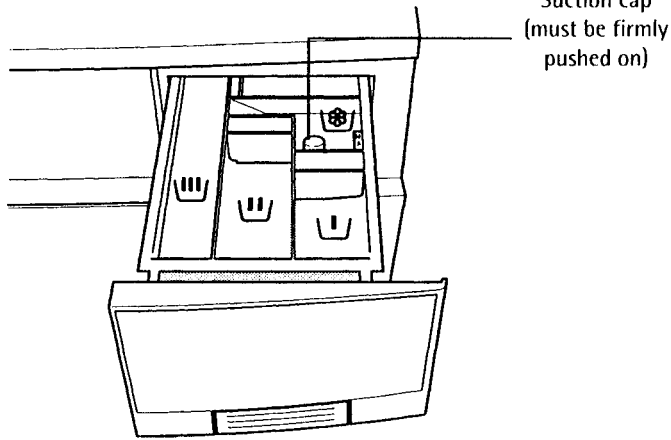


OVERDOSING display







This shows that in the washing program which has just run too much washing powder was used and due to this reason an extra rinse was carried out.



Compartment for washing powder and fabric softener



Suction cap
(must be firmly
pushed on)

-  Compartment for prewash detergent/soaking agent (water softening agent if used).
They are added right at the beginning of the washing program.
-  Detergent compartment for main wash
(if you use water softening agent and need compartment  for the prewash/soaking agent, add the water softening agent to the main detergent compartment .)
They are added right at the beginning of the main washing program.
-  Compartment for stain remover.
This is added during the STAIN action phase in the main wash at the optimal time.
-  Compartment for liquid conditioners (fabric softener, starch).
They are added to the final rinse water.




Consumption values and time required for selected programs

The values in the following table were determined under standard conditions. They provide a useful guide for household use.

Program selector/Temperature	Load in kg	Water in litres	Energy in kWh	Time ¹ in minutes
COTTONS/LINEN 95	5	48	1.65	125
COTTONS/LINEN 60	5	48	0.94	110
COTTONS/LINEN 40	5	48	0.60	100
EASY CARES 40	2.5	49	0.45	88
DELICATES 30	2.5	46	0.40	55
WOOLLENS 30	1	48	0.30	55

1) These times are approximate.

Before using your machine for the first time

-  Slightly pull the detergent compartment out of the control panel.
-  Pour about 1 litre of water through the detergent compartment into the washing machine.
When this has been done the ÖKO lock can function correctly.
-  Run a wash cycle without washing (COTTONS 95, with half the amount of washing powder).
This removes any residues from the drum which may have been left during manufacture.

Preparing the washing cycle

Sorting out and preparing washing

- Sort out washing according to the type and care symbol (see "Types of washing and care symbols").
- Empty the pockets.
- Remove any metal parts (safety pins, badges).
- To prevent washing from getting damaged and forming bundles: close zips, button up duvet covers and pillow cases, tie up loose straps such as from aprons.
- Turn clothes made from double layer fabric inside out (e.g. anoraks, sleeping bags).
- For knitted coloured fabrics as well as woollens and fabrics with appliqué: turn inside out.
- Put small and delicate items (baby socks, tights) in a washing net or a pillow case with a zip.
- Handle curtains with special care. Remove metal strips or plastic hooks.
- Keep coloureds and whites separately in different washing cycles.
- When washing fabrics requiring different wash temperatures always select the lowest temperature.
- New coloured fabric often contains excess dyes. Wash this laundry separately for the first time.
- Mix small and large pieces of washing! This improves the effectiveness of the wash and the washing is distributed better when spinning.
- Shake out washing before putting it into the machine.
- Unfold the washing before putting it into the drum.

Types of washing and care symbols

The care symbols help to choose the correct washing program. The washing should be sorted according to the type and care symbol. The temperature specifications in the care symbols are always maximum specifications.

Cottons

Fabrics made of cotton and linen with this care symbol will withstand maximum wash actions and high temperatures. The COTTONS/LINEN program is suitable for this type of washing.

Linens

Fabrics made of cotton and linen with this care symbol will withstand maximum wash actions and are colourfast at 40°C or 60°C. The COTTONS/LINEN program is suitable for this type of washing.

Easy care washing


Fabrics such as finished cottons, cotton mixtures and synthetics with this care symbol require a softer washing action. The EASY CARES program is suitable for this type of washing.



Delicates

Fabrics such as layered fabrics, microfibres, synthetics or curtains with this care symbol require a very gentle treatment. The DELICATES program is suitable for this type of washing.

Woollens and very delicate types of washing

Fabrics such as wool, wool mixtures or silk with this care symbol require a very gentle wash cycle. The WOOLLENS program is suitable for this type of washing.

Woollens with  (wool mark) may only be washed in the washing machine if they bear the addition "does not felt" or "suitable for machine washing".

Fabrics with the care symbol  (Hand washing) or  (Do not wash!) may not be washed in the washing machine!

Please follow care instructions "wash separately" and "wash separately several times"!

Washing powders and conditioners

Which washing powder and conditioner?

Only use washing powders and fabric softeners suitable for automatic washing machine use. As a general rule follow the instructions of the producers.

How much washing powder and fabric softener?

The amount to be used depends on

- the load:
If the washing powder producer does not make any specifications for small loads, use a third less for half loads, and for very small loads only use half of the amount of washing powder recommended for a full load.
- the degree of soiling of the washing:
For only slightly soiled washing use less washing powder. Follow the instructions of the washing powder producer and load.
- on the degree of hardness of the tap water:
The harder the water, the higher the dosage! You will find the quantities to use according to water hardness on the washing powder packaging.

Liquid detergent

Add liquid detergent using the dispenser provided by the detergent manufacturer. Please follow the instructions on the package.






Using a water softening agent

In areas of hard water, the use of a water softening agent can reduce the amount of detergent necessary. See manufacturers recommendations.

Run wash cycle



Brief instructions

A washing cycle consists of the following steps:

-  Set the correct washing program:
 - Set the program and temperature with the program selector.
 - Set any program options required, change the final spin speed/select RINSE HOLD.
 - Set any DELAY TIMER if required.
-  Open the door, put in the washing.
-  Shut the door.
-  Add washing powder/conditioner.
-  Start washing program.

After the washing program has finished:

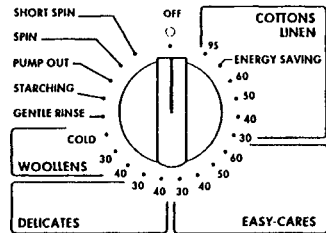
Important! If the washing cycle ended with rinse hold, carry out a PUMP OUT, SPIN or SHORT SPIN before opening the door.

-  Open the door, remove the washing.
-  Set the program selector to OFF.

Setting the washing program

i See "Program tables" for suitable program, correct temperature and any possible program options for the respective type of washing.

☞ Set washing program and temperature: set program selector to the washing program desired with the required temperature.



The estimated duration of the program set is shown in minutes on the multi-display.

☞ If applicable select program options:

The displays of the program options selected lights up.

- To change your selection press another button.
- To deselect simply press the button again.

PRE WASH

SOAKING

QUICK WASH

STAIN

☞ If required change the spin speed for the final spin/ select rinse hold: press the spin speed/RINSE HOLD button repeatedly until the display of the required spin speed or RINSE HOLD illuminates).

With RINSE HOLD the washing stays in the final rinse water, it is not spun.

1600

1200

1000

800

600


400

RINSE HOLD

☞ If applicable set the delay timer: press the DELAY TIMER button repeatedly until the time delay required is displayed, for example 12h for a 12 hour delay start of the program.


DELAY TIMER


WASH TIME


-  If 19h is displayed and you press the button again the running time of the currently set washing program appears and the delay start is cancelled.

If the SOAKING option is selected the delay timer determines the soaking time. (Without delay timer the soaking time is approx. 1 hour.)

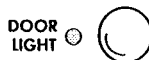
Loading the washing


-  Sort the washing according to the type and prepare it correctly.


-  For information about the correct preparation of the washing see "Types of washing and care symbols".


-  Open the door: Press the DOOR/LIGHT button.

Door opens.



-  Load the washing.

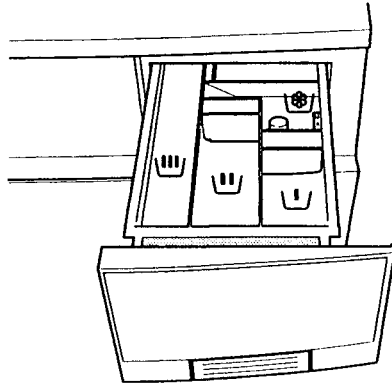
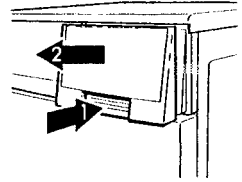
-  See the "Program tables" for the maximum load.

-  Firmly shut the door.

Attention! When shutting the door be careful not to catch any pieces of washing! The fabric and machine could be damaged.

Adding washing powder/fabric softener

- ☞ Open the compartment: reach into the recess under the compartment, pull the compartment out as far as it will go.
- ☞ Add washing powder/fabric softener.
- i** For information about washing powder and fabric softeners see section "Washing powder and conditioners".





- U** Prewash agent/soaking agent (for extra programs PRE WASH/SOAKING), or water softening agent if used.
- U** Main detergent in powder form (If you use water softening agent and need compartment **U** for the prewash/soaking agent, add the water softener to the main detergent compartment **U**.)
- U** Stain remover (only for STAIN action phase)
- U** Liquid conditioners (fabric softener, starch).


Important: Do not fill above the MAX mark. When using thick concentrated fabric conditioners and starches we recommend you dilute the concentrate with water to ensure trouble-free dispensing.

If using starch powder dissolve according to manufacturers instructions.

- ☞ Push the compartment right in.

Starting the washing program

-  Check the water tap is open.
-  Start the washing program: Press START/PAUSE button.
The washing program will start, or starts after the delay time set has expired.

 If the DOOR/LIGHT display is flashing red when the START/PAUSE button is pressed, the door is not correctly closed. Firmly close the door and press the START/PAUSE button again.

With the delay timer set:

With the delay time set the multi-display shows the remaining time, in hours, until the start of the wash program. During this time, you can add washing or change or cancel the delay timer.

- Adding washing: press the START/PAUSE button, this enables the door to be opened. Then close the door and press the START/PAUSE button again.
- Changing or cancelling the delay timer: press the button repeatedly until the time desired is displayed; if the program running time is displayed (such as 1 00) the washing program will start immediately.

Progress of the washing program

Before the start the selected program steps are displayed by the program progress display. During the washing program the current program step is shown.

The remaining wash time until the end of the program is continuously displayed in the multi-display in minutes.

During a washing program the spin speed can still be changed or RINSE HOLD can still be set. No other settings can be changed.


With the START/PAUSE button, the washing program can be interrupted at any time and continued by pressing the button again. The washing program can not be changed during the pause.

To change or stop the washing program, turn the program selector to the OFF position.


PRE WASH ○
MAINWASH ○
RINSE ○
RINSE HOLD ○
SPIN ○
END ○




Washing cycle finished/Removing the washing


If RINSE HOLD was selected:

-  After a rinse hold, the water has to be pumped out:
 - Either press the START/PAUSE button (the washing is spun in accordance with the program which has just finished; the final spin speed can be changed whilst the washing is being spun using the spin speed button),
 - or
 - turn the program selector to PUMP OUT and press the START/PAUSE button (the water is pumped out without the washing being spun),
 - or
 - turn the program selector to SPIN or SHORT SPIN and press the START/PAUSE button (the washing is spun or spun gently).

After this program step has been completed the END lamp is illuminated.

-  Open the door.








as soon as the display next to the DOOR/LIGHT button is green the door can be opened (not when the child safety device is activated, please refer to "Child safety device"),
-  Turn the program selector to OFF.
-  Remove the washing.
-  After the program has finished, pull the washing powder compartment out a little so that it can dry. Leave the door ajar for a while. This helps to prevent stagnant smells and helps to preserve the door seal.

-  If the OVERDOSING display lights up it shows that too much washing powder was used in the washing program which has just run. For this reason an extra rinse was carried out. Check the dosage instructions of the detergent manufacturers.

Program tables

Washing

The following tables list the most commonly used and most useful programs.

Type of washing, care label	Max. load (dry weight) ¹	Program selector Temperature	Possible extra programs
Cottons  95	5kg	COTTONS/LINEN 95	PRE WASH SOAKING QUICK WASH STAIN
		Energy saving program: COTTONS/LINEN ENERGY SAVING	PRE WASH SOAKING
Linen  60/  40	5kg	COTTONS/LINEN 30, 40, 50, 60	PRE WASH SOAKING QUICK WASH STAIN
		EASY CARES 30, 40, 50, 60	PRE WASH SOAKING QUICK WASH STAIN
Easy cares  60/  40	2.5kg	DELICATES 30, 40	PRE WASH SOAKING QUICK WASH STAIN
		DELICATES 30, 40	PRE WASH SOAKING QUICK WASH STAIN
Woolleens ²  40/  30	1kg	WOOLLENS COLD, 30, 40	QUICK WASH

1) A 10 l bucket holds about 2.5kg of dry washing (cottons).

2) Woolleens with the wool mark may only be washed in the machine if they bear the addition "does not felt" or "suitable for washing machine".

Separate fabric softening/starching

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5kg	STARCHING

Separate rinsing

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5kg	GENTLE RINSE
Easy cares	2.5kg	
Delicates	2.5kg	
Woollens	1kg	

Separate spinning

Type of washing	Max. load (dry weight)	Program selector
Cottons/Linen	5kg	SPIN
Easy cares	2.5kg	SHORT SPIN
Delicates	2.5kg	
Woollens	1kg	

Maintenance and Cleaning

In daily use

- ☞ After the program has finished pull out the detergent compartment a little so that it can dry out.
- ☞ Leave the door ajar for a while. This helps to prevent stagnant smells, and helps to preserve the door seal.

If the washing machine is not to be used for a long time:

- ☞ Close the tap and disconnect the washing machine from the power supply (The leak protection Aqua Control with Aqua Alarm does not work if the power supply is interrupted.)

Control panel

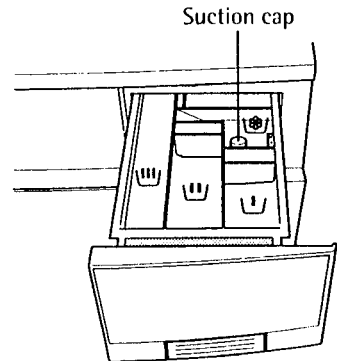
Attention! Do not use household furniture polish or abrasive cleaners to clean the panel and operating parts

- ☞ Wipe over the operating panel with a damp cloth. Only use warm water.

Detergent compartment

Now and again the detergent compartment should be cleaned.


- ☞ Pull out the detergent compartment as far as it will go.
- ☞ Remove the detergent compartment by pulling firmly.
- ☞ Remove the suction cap.
- ☞ Clean the suction cap under running water.
- ☞ Clean the separate compartments with warm water. A bottle brush is a useful aid.
- ☞ Push on the suction cap firmly, so that it is sitting tightly.
- ☞ Clean the entire detergent compartment inside area with a brush.
- ☞ Insert the detergent compartment into the guides and push it in.




Washing machine drum

The washing machine drum is made from rust-free stainless steel. Any objects left in the laundry which are likely to rust can stain the drum.





Attention! Do not clean the stainless steel drum with descaling agents containing acids, scouring agents containing chlorine or iron or steel wool. AEG Service Force Centre has suitable agents available.

-  Remove rust stains on the drum with a stainless steel cleaning agent.

Door

-  Regularly check if there are deposits or foreign bodies in the rubber seal behind the door and remove them.

Precautionary measures in the event of a risk of frost

-  If the washing machine is located where temperatures may fall below 0° C the following precautions must be taken:
 -  Turn off water taps
 -  Empty the appliance (see „Carrying out an emergency emptying“)
 -  Disconnect the inlet hose.

Troubleshooting

- i** The whistling noise when spinning may be different to your previous washing machine which is due to the modern drive system.



Certain problems etc.

If you call out an engineer and the fault is listed here, a charge is levied even if the appliance is in guarantee.

If the error code **E1** or **E2** is displayed, check the troubleshooting guide below before calling an engineer:

Display **E1** "No water flows in".

Display **E2** "Poor spinning".

After eliminating the error, press the **START/PAUSE** button. If the error code is displayed again, please contact your local AEG Service Force Centre.

Fault	Possible cause	Remedy
Washing machine does not work.	The mains plug is not connected.	Plug in the mains plug.
	The fuse of the household electrical system is faulty.	Replace the fuse.
	The door is not correctly closed.	Close the door; you must hear a click as it locks.
No water flows in. Error code E1 appears.	START/PAUSE button not pressed for long enough.	Press the START/PAUSE button until the program starts.
	The water tap is closed.	Open the water tap.
	The inlet hose is blocked.	Unscrew the hose from the tap, remove the filter and clean it under flowing water.

Fault	Possible cause	Remedy
Washing machine vibrates during operation or is unsteady.	The machine is not level.	Adjust the feet according to the installation and connection instruction.
	There is only very little washing in the machine (e.g. only a bath robe).	This does not hinder the machine from functioning correctly.
	Water could not be completely pumped out before the spin - because there is a kink in the outlet hose or - the drain pump is blocked	Check that the outlet hose is correctly laid and if applicable eliminate the kink or clean the drain pump and if necessary remove any foreign bodies from the pump housing.
The suds in the main wash cycle create too much foam.	Probably too much washing powder was used.	Only use as much as the washing powder manufacturer recommends.
Water is leaking out from under the washing machine.	The inlet hose connections are not tight.	Tighten the inlet hose connections.
	The inlet hose has a leak.	Check the inlet hose and if necessary replace it.
	The drain pump cover is not tight.	Tighten cover by turning clockwise.
Fabric softener is not added, compartment  for fabric softener is filled with water.	Suction cap in the fabric softener compartment is not correctly fitted or is blocked.	Abort the program, remove the washing caught in the door, start a new program.
		Clean the detergent compartment, fit the suction cap on firmly.

Fault	Possible cause	Remedy
Washing has not been spun sufficiently, there is water left in the drum. Error code E2 appears.	There is a kink in the outlet hose.	Eliminate the kink.
	Maximum pumping height (drain height 1 m from the position of the machine) is exceeded.	Please contact the AEG Service Force Centre, it has a retro-kit available for pump heights above 1 m.
	Drain pump is blocked.	Switch off the machine and pull the plug out of the socket, clean the drain pump.
	The water drainage system is blocked.	Clean the blockage.
The door cannot be opened with the machine on.	Door is locked due to safety reasons (lamp next to the DOOR/LIGHT button is off).	Wait until the lamp is green.
	The child safety device is set.	Cancel the child safety device (see "Child safety device").
The rinse water is cloudy.	Probably caused by a washing powder with a high silicate content.	This does not affect the rinse results. If necessary use liquid detergent.
When pressing a program option button the corresponding display does not light up	The program option selected is not available with the program set.	Make another selection.
Washing powder residues are left in the washing powder compartment.	The water tap is not fully open.	Open the water tap fully.
	The filter in the inlet hose is blocked.	Clean the filter.
	The inlet hose filter is blocked.	Clean the filter.
Program progress display flashes continuously.	Child safety device is activated; during the washing cycle the program selector was changed.	Turn the program selector back to its original position (see "Child safety device").

If the washing results are not satisfactory

If the washing turns greyish and limescale deposits are present in the drum

- Insufficient washing powder has been added.
- Incorrect washing powder was used.
- Special stains were not pretreated.
- Program or temperature was not set correctly.
- When using modular washing powders the individual components were not used in the correct ratio.

If there are still grey stains on the washing

- Washing soiled with ointments, grease or oils was washed with insufficient washing powder.
- The temperature selected for the wash was too low.
- A frequent cause is that fabric softener especially a concentrated one has come into contact with the washing. Wash out these types of stains as fast as possible and use the fabric softener carefully.

If after the final rinse foam is still visible

- Modern washing powders can still cause foam in the final rinse cycle. The washing is nevertheless sufficiently rinsed.

If there are white residues on the washing

- These are insoluble contents of modern washing powders. They are not the result of an insufficient rinse. Shake out the washing or brush it off. Turn the washing inside out before washing it. Review your choice of powder, possibly use liquid detergents.



Carrying out an emergency emptying

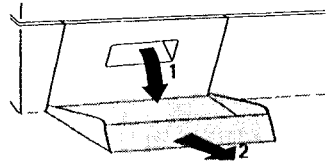



Warning! Switch off the washing machine before the emergency emptying!

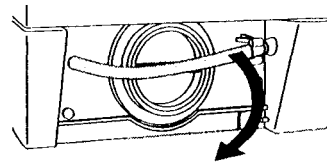
If the washing machine no longer pumps out the water an emergency emptying must be carried out.



Warning! The water, which flows out of the emergency emptying hose can be hot. First allow the water to cool down before emergency emptying!


-  Put down a flat container to catch the water draining out.
-  Pull down the flap in the left corner of the base strip and remove it.

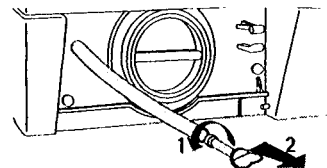


-  Release the emergency emptying hose from its holder.






-  Pull the emergency emptying hose out a little.
-  Place a container underneath to catch the water.

-  Release the plug of the emergency emptying hose by turning it anti-clockwise and pull it out.



The water will drain out. Depending on the amount of water, it may be necessary to empty the container to catch the water several times. To do this, temporarily close the emergency emptying hose again with the plug.

When the water has drained out completely:

-  Push and twist the plug firmly back into the emergency emptying hose.
-  Push the emergency emptying hose back in a little and let it catch on to the holder.
-  Replace the flap in the base plate and close it.

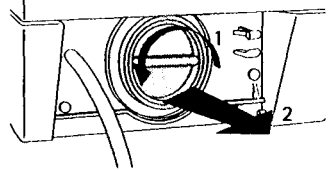


When the washing machine is completely empty, the ÖKO lock can no longer function correctly. Therefore before the next wash pour in approx 1 litre water (pour it in through the washing powder compartment).

Cleaning the drain pump

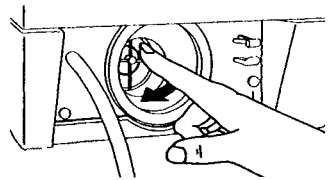
Warning! Switch off the washing machine and pull the plug out of the socket before cleaning the drain pump!

- ☞ First carry out an emergency emptying (see section "Carrying out an emergency emptying").
- ☞ Place a towel on the floor in front of the cover of the drain pump. Surplus water may flow out.
- ☞ Unscrew the cover of the drain pump by twisting it anti-clockwise and pull it out.

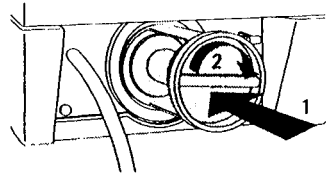


- ☞ Remove any foreign bodies which may be in the pump housing.

- ☞ Check whether the impeller of the pump can be turned. (It is normal for the pump to turn in steps.) If the impeller cannot be turned at all please contact your local AEG Service Force Centre.



- ☞ Replace the cover (insert the ridges on the cover into the guiding slots) and screw on tightly in a clockwise direction.



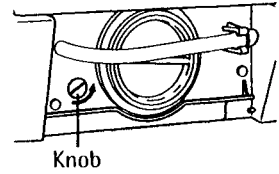
- ☞ Close the emergency emptying hose, push in and twist.

- ☞ Close the flap.

Unlocking the door in an emergency

If the door cannot be opened (e.g. due to a faulty door lock or due to a power cut during the washing program), it can be opened using the emergency unlock feature.

- ☞ If water can be seen in the window of the door first carry out an emergency emptying (see section "Carrying out an emergency emptying").
- ☞ Turn the knob anti-clockwise with the help of a coin or a screwdriver.
The door opens.



Selecting suds cooling or suds cooling and an extra rinse

The washing machine is on a very economical water consumption setting.

For people who suffer from a washing powder allergy, it may be helpful to rinse with extra water (extra rinse cycle). This can be set with the extra water switch:

Position 1: Suds cooling

The suds are cooled down before being pumped out at the end of the main wash (by adding cold water). This reduces thermal shock to fabrics, helping to prevent creasing. (This setting is only effective for COTTONS/LINEN at a temperature of above 40 °C.)



Position 2: Suds cooling and extra rinse

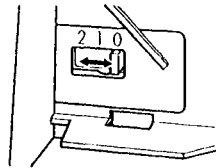
The water is cooled down as for position 1, in addition to this (except for WOOLLENS) an extra rinse cycle is carried out.

On delivery of the machine the extra water switch is in the 0 position.

- i** Due to the process of cooling down the suds or an extra rinse cycle, the water consumption and wash time is increased.


Setting:

-  Pull out the soap drawer until the extra water switch on the left of the frame is accessible.
-  Set the extra water switch to 1 (suds cooling) or 2 (suds cooling and extra rinse).






Child safety device

In order to protect a program setting from being accidentally changed (e.g. turning the program selector, pressing extra keys, etc.), you can set the child safety device. This prevents children from damaging your washing.


-  The child safety device can also be set and cancelled whilst a program is running.

Set the child safety device:


-  Set the desired program.
-  Press the START/PAUSE button.
-  Keep the PRE WASH and SOAKING button pressed down simultaneously for 5 seconds. The program progress display flashes for five seconds; the child safety device is set.

If an attempt is made during the washing cycle to change the setting selected by pressing a button, the program progress display flashes for five seconds.



If an attempt is made to change the setting selected by turning the program selector, the program progress display flashes until the program selector is reset to its original setting. The washing cycle is not affected in either case.

-  As long as the child safety device is set you cannot make any other settings. The door cannot be opened with the DOOR/LIGHT button. Also after the washing cycle has finished you first have to cancel the child safety device before you can open the door.

Cancelling the child safety device:

-  Keep the PRE WASH and SOAKING buttons pressed simultaneously for five seconds. The program progress display flashes for five seconds, after this it lights up continuously for five seconds; the child safety device is cancelled.

If the program selector is altered during a washing cycle, with the child safety device activated, the program progress display flashes:

-  If this happens turn the program selector back to its original position. The program progress display stops flashing and is constantly illuminated.
-  Cancel the child safety device.

Technical data

Height x width x depth	85x60x60cm
Depth with the door opened	95cm
Height adjustability	approx. +10/-5mm
Empty weight	approx. 85kg
Full load (depending on the program)	max. 5kg
Area of application	household
Drum speed when washing	max. 53rpm ⁻¹
Drum speed when spinning	see type plate
Water pressure	1-10bar (=10100N/cm ² = 0.11,0MPa)

CE This appliance complies with the following EC directives:

- 73/23/EEC of 19/2/1973 'Low voltage directive'
- 89/336/EEC of 3/5/1989 'EMC directive' including the Modification directive 92/31/EEC

Power supply

Please refer to the type plate for specifications about the power supply. The nominal voltage stated on the type plate and type of current must be identical with the nominal voltage and type of current at the point of installation. Also refer to the type plate for the fuse required.

Information for the electrician

When connecting the appliance without a plug, care must be taken that this is done correctly. Please follow the relevant information in the "Installation and connection instructions" section.

Service & Spare Parts

If after carrying out the necessary checks there is still a fault with your appliance please contact your local AEG Service Force Centre.

In guarantee customers should ensure that the suggested checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for in-guarantee service calls.

Service & Spare Parts

If you require a service engineer or wish to purchase spare parts, contact your local AEG Service Force Centre, by telephoning

0990 234 234

Help us to help you

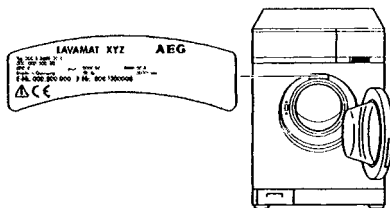
Please determine your type of enquiry before telephoning. When you contact us we need to know.

1. Your name, address and post code.
2. Your telephone number.
3. Clear and concise details of the fault.
 - What is the fault?
 - When does the fault occur?
 - Does the multi-display issue an error-message (£ and a number)?
4. The model, production number and product identification number.
5. Date of purchase.

This information can be found on the rating plate, so you have these numbers to hand we recommend you write them below.

E/PNC no.

F no.



Customer care

For general enquiries regarding your AEG appliance, or further information on AEG products please contact our customer care department.

Index

- A**
Aqua Control with Aqua Alarm 8, 28
Automatic adjustable foot 9, 10
Automatic load adaptation 8
- C**
Child safety device 13, 25, 32, 38
Conditioners 18
 liquid 15, 23
Cotton mixtures 18
Cottons 12, 16, 18, 26, 27
Curtains 17, 18, 26
Customer care 41
- D**
Delay Timer 8, 11, 14, 21
Delicates 12, 16, 18, 26
Door unlocking in an emergency 36
Drain pump 10, 35
- E**
Easy care 12, 16, 18, 26
Energy saving 8, 12
Extra water switch 37
- F**
Fabric softener 7, 10, 15, 20, 23
- H**
Hand washing 18
- L**
Leak protection 28
Limescale 33
Linen 12, 16, 18, 26, 27
Liquid detergent 19
- M**
Main detergent 15, 23
Microfibres 18
Multi-display 8, 14, 21, 41
- O**
ÖKO lock 9, 16, 34
Open the door 13, 25, 32, 38
Overdosing 14, 25
- P**
Pre wash 13, 23, 26
Prewash agent 15, 23
- Q**
Quick wash program 26
- R**
Rating plate 10, 41
Rinse hold 8, 11, 13, 21, 25
- S**
Service & Spare Parts 41
Silk 18
Soaking agent 15, 23
Spin 11, 12, 13, 20, 21, 24, 27
Stain 7, 8, 13, 15, 23, 26, 33
Synthetics 18
- U**
Unlocking the door in an emergency 36
update 9
- W**
Warranty 30
Washing
 coloured 17
 conditioning 12, 27
 delicate 12, 16, 17, 18, 26
 double layers 17
 easy care 12, 16, 18, 26
 fabric softening 27
 insufficiently clean 33
 normally soiled 7
 powder allergy 37
 powder residues 33
 powders 10, 15, 18, 20, 23
 slightly soiled 7, 8, 13, 19
 soak 13, 22, 23, 26
 starching 12, 15, 23, 27
- Water
 hardness 19
 pumping out 12, 25
 softening agent 15, 19, 23
- Wool 12, 16, 18, 26

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