

# ÖKO-LAVAMAT 88840 update

The environmentally friendly washing machine

## User information



## Dear Customer,

Please read this instruction book carefully before using the appliance. Please ensure you fully understand the safety instructions on the first pages of this instruction book.

Retain the instruction book for future reference, and pass it on to any future owners.



The warning triangle and / or key words (**Warning!**, **Caution!**, **Important!**) give information that is important for your safety or the function of the appliance is highlighted. It is imperative that this information is observed.



1. This symbol guides you step by step through the operation of the appliance.

2. ...



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 leaf.

In the event of a malfunction, these operating instructions contain information on how to remedy these faults yourself. See the section "What to do if ..."

Printed on recycled paper.

Thinking ecologically means acting ecologically ...

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# Operating Instructions



## Safety

The safety features of AEG electrical appliances comply with accepted technical standards and the German Appliance Safety Law. However, we also consider it our obligation as a manufacturer to inform you about the following safety information.

### Prior to initial start-up

- Observe the **"Installation and Connection Instructions"** in this instruction book.
- If the appliance is delivered in the winter months and temperatures are below freezing: Store the washing machine at room temperature for a few hours before putting it into operation.

### Intended Use

- The washing machine is only intended for washing normal domestic washing. If the appliance is used for any other purpose or incorrectly operated, the manufacturer accepts no liability for any damages which may result.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Only use detergents which are suitable for automatic washing machines, and follow the recommendations of the detergent manufacturer.
- Garments which have been in contact with flammable solvents should not be washed. Also bear this in mind when washing pre-cleaned washing.
- Do not use the 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.
- This appliance must be connected to the cold water supply only.
- Damage due to frost is not covered by the guarantee. If the washing machine is located in a room in which below freezing temperatures may occur, emergency emptying must be carried out (see "carrying out an emergency emptying").

## Child Safety

- Packaging materials (e.g. films, styrofoam) can be dangerous for children. There is a risk of suffocation! Keep all packaging well away from children.
- This appliance is designed to be operated by adults. Do not allow children to tamper with the controls or play with the appliance.
- Pets and children have been known to climb into washing machines. Please check the drum before use.
- When disposing of the appliance, cut off the mains cable, and destroy the plug. Disable the door lock to prevent young children being trapped inside.

## 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

### Packaging

Dispose of the packaging material correctly. All packaging materials used are environmentally friendly and can be disposed of without any danger to the environment.

- Plastic parts can be recycled and are identified as follows:
  - >PE< for polyethylene, e.g. the outer covering and the bags in the interior.
  - >PS< for polystyrene, e.g. padding (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.

### When disposing of the washing machine!

Cut off the mains cable and destroy the plug. Disable the door catch to prevent young children becoming trapped inside. Use an authorised disposal site.



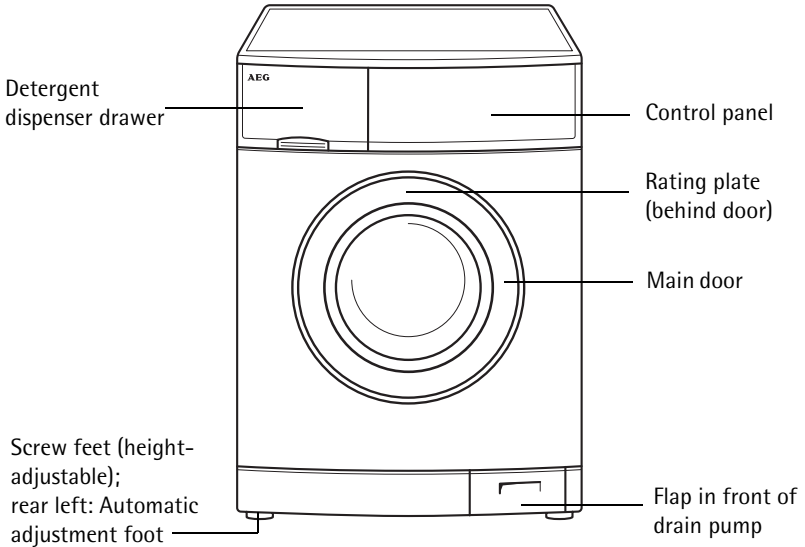
## Environmental tips

- It is not usually necessary to Pre-wash or Soak normally soiled washing. This will save you detergent, water and time (and protect the environment as well).
- It is more economical to wash full loads.
- When washing small loads, use half to two thirds the recommended quantity of detergent.
- Pre-treat stains, if necessary, and then wash at a lower temperature.
- It can be possible to wash without fabric softeners, if clothes are dried in a tumble dryer, as this can give soft and fluffy results.
- In hard water areas, the use of a water softening agent can reduce the amount of detergent necessary. See manufacturer's recommendations.

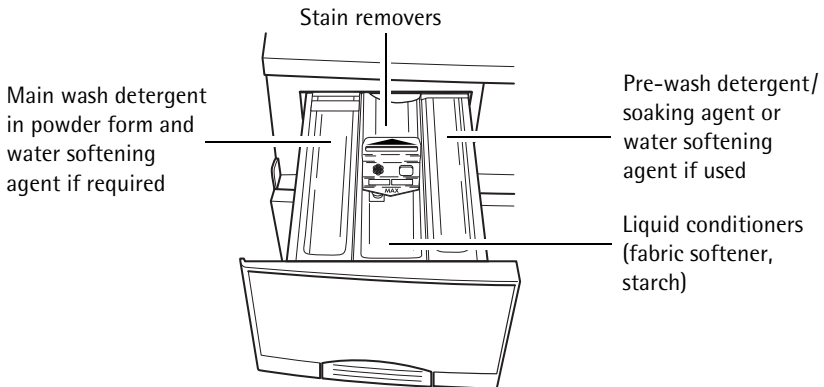


# Description of the Appliance

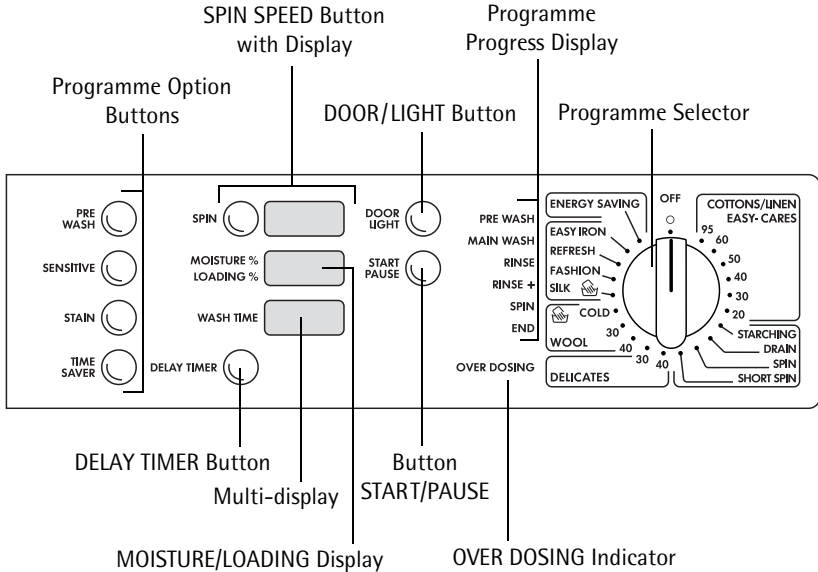
## Front view



## Detergent dispenser drawer



## Control panel



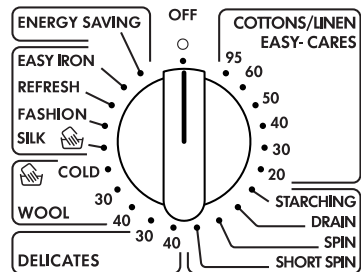
## Programme selector

The programme selector is used to select the type of wash cycle (for example, water level, drum movement, number of rinses, spin speed) and the water temperature according to type of washing.

### OFF

Switches the washing machine off; at all other positions the machine is ON.


To amend programme settings selected by mistake, turn the programme selector to OFF. This restores the original settings.



### COTTONS/LINEN, EASY-CARES

Wash programme from 20 °C to 95 °C, generally used for all Cottons/ Coloureds (cotton/linen), Easy-Cares (mixed fibres, for example cotton/ polyester) and synthetics. The programme is suitable for different fabrics and loads. Once a temperature has been set, the machine will automatically select a COTTONS/LINEN or EASY-CARES programme as appropriate. If there are Easy-Cares only, do not exceed the load weight of 2.5 kg, to avoid excessive creasing.

**STARCHING**

Separate starching, separate conditioning, separate treatment of damp clothes (1 rinse, liquid conditioner is washed in from the  compartment, spin).

This can also be selected if a separate rinse is necessary. In this case, you do not need to add anything to the compartment.

**DRAIN**

To drain the water after a rinse hold (without spinning).



The effect of Rinse Hold is that the washing is left to soak in the last rinse water; it is not spun.

**SPIN**

Draining the water after a Rinse Hold and Spin, or separate spinning of hand-washed Cottons/Coloureds and Easy-Cares.


**SHORT SPIN**


Draining the water after a Rinse Hold and Short Spin, or separate Short Spin of delicate fabrics (delicates, woollens) at low spin speed.

**DELICATES**

Wash programme for Delicates at 30 °C or 40 °C.

**WOOL /  (Handwash)**

Wash programme (cold, up to 40 °C) for machine-washable wool and hand-washable wool items carrying the  care symbol. (Handwash).

**SILK /  (Handwash)**

Wash programme at 30 °C for hand and machine-washable silk.



Since silk is a very delicate material, we recommend washing only one item at a time (if possible), and never washing together with other, rougher fabrics. An even more gentle treatment can be selected for extremely delicate silk items, using the TIME SAVER button.

**FASHION**

A special care programme at 40 °C, for modern textiles such as Viscose, Modal, Cupro, Lyocell, providing gentler handling than the DELICATES programme, and a stronger cleaning action than the Handwash programme.

**REFRESH**

A special programme of approx. 20 minutes at a maximum temperature of 30 °C for quick washing of items such as sports wear, which have been worn once and are only slightly soiled.

## EASY IRON

Wash programme at 40 °C for easy-care items which, after this programme, are to be ironed only lightly or not at all.



## ENERGY SAVING

Special energy and water saving programme at about 60 °C, for lightly to normally soiled Cottons/Coloureds (cotton/linen), with extended wash time.

## Programme option buttons

The programme option buttons are used to adapt the programme to suit the degree of soiling of the wash. The additional PRE-WASH and STAIN options are not needed for normally soiled washing. The different functions can be combined together, depending on the programme.

### PRE-WASH (Pre-wash/Soaking)

Cold pre-wash before the main wash, which follows automatically. The DELAY TIMER button is used to switch from Pre-wash to warm Soaking.


### SENSITIVE

Special extra programme function that gives an extra rinse along with better fabric care (less drum movement). This is ideal when frequent washes are necessary, for example in cases of sensitive skin. RINSE+ can still be selected as well.

### STAIN

For heavily soiled or stained washing. (In-wash stain treatment products (salts or tablets) are washed in at the optimum time as the programme progresses.)



With the WOOL/ (Handwash) setting, the programme option buttons cannot be used.



## TIME SAVER

Reduced wash programme for lightly soiled washing, consisting of 3 stages with the COTTONS/LINEN, EASY-CARES programme, and two stages with the other programmes.


Programme	Length of programmes		
	Without TIME SAVER	With TIME SAVER	
		Button pressed once	Button pressed twice
COTTON/LINEN, EASY CARES at 60 °C	119 Min.	91 Min.	63 Min.
Other programmes, for example, DELICATES at 30 °C	68 Min.	52 Min.	-

## Programmable functions

The programmable functions Extra Rinse (RINSE+), Water Cooling and Variomatic Spin are described in the Chapter "What to do if ...".

## Consumption values and programme times

The following table gives the values for selected programmes under normal conditions. The energy and water consumed depend on the selected programme settings (additional functions), as well as external conditions such as water temperature or type of detergent. The tables do, however, give a helpful guide for normal household use.

Programme selector (Temperature)	Type of material	Load in kg	Water in Litres	Energy in kWh	Time in minutes
ENERGY SAVING <sup>1)</sup>	Cotton	5	39	0.85	120
COTTONS/LINEN, EASY-CARES 95	Cotton	5	42	1.80	148
COTTONS/LINEN, EASY-CARES 60	Cotton	5	42	0.95	119
COTTONS/LINEN, EASY-CARES 40	Cotton	5	49	0.55	116
COTTONS/LINEN, EASY-CARES 60 TIME SAVER (press once) <sup>1)</sup>	Synthetics	2.5	48	0.70	91
COTTONS/LINEN, EASY-CARES 40 TIME SAVER (press once) <sup>1)</sup>	Synthetics	2.5	48	0.50	88
COTTONS/LINEN, EASY-CARES 40 TIME SAVER (press twice)	Synthetics	2.5	42	0.50	59
DELICATES 30	Synthetics	2.5	54	0.35	68
WOOL /  (Handwash) 30		2	42	0.16	35

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

## Wash Time Display



The multi-display indicates the estimated duration, in minutes, of the programme.

These timings are estimates and can vary.

During the programme countdown, the remaining time can be recalculated due to any of the following: incoming water temperature, type and quantity of laundry, out of balance spin detection and foam detection.

WASH TIME



## What does "UPDATE" mean?

The control system of your washing machine is fully electronic. The software which determines this control system can be reprogrammed. If a further improvement to washing technology is introduced by AEG, then 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.


## Anti-flood Aqua Control + Aqua Alarm

The inlet hose has a mechanical built in safety device. In the event of the filling hose failing, the safety device will automatically shut off the water supply.

In the event of a leak within the machine the float switch, which is mounted in the base of the appliance, will operate the drain pump and an audible signal will be heard

The system will operate as long as the appliance is connected to the mains electricity supply, even if the programme selector is in the off position.

## Before the first wash

-  Run a washing programme without laundry (selecting COTTONS/LINEN, EASY-CARES 95, with half the normal amount of detergent). This removes any residues from the drum which may have been left during manufacturing.

## Preparing for a wash cycle

### Sorting and preparing the washing

- Sort the washing according to care symbols (see Section "Types of washing and care symbols").
- Empty out the pockets.
- Remove metal objects (such as paper clips, safety pins, etc.).
- To avoid damage and tangling: close zips, button pillow-cases and duvet covers, tie together loose tapes and strings (for example on aprons).
- Turn items with double-layered fabrics inside out (sleeping bags, anoraks, etc.).
- Knitted coloured fabrics such as woollens and other materials with decorations or jewellery should also be turned inside out.
- Wash small, delicate items (such as baby's socks, tights, bras, etc.) in a washing net, cushion cover with a zip or in large socks.
- Special care must be taken with net curtains. Remove metal or plastic rollers liable to snag or tie the curtains up in a net or bag. We cannot accept liability for any damage.
- Coloured and white washing should not be washed together in the same cycle. Otherwise, whites can discolour or turn grey.
- New coloured garments often have excess dye. It is better to wash these items separately for the first time.
- Mix large items with smaller ones. This gives more effective washing and distributes items better during the spin cycle.
- Shake out the washing before loading it into the washing machine.
- Separate items from one another before placing in the drum.
- Pay attention to care advice such as "Wash separately" or "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/LINEN, EASY-CARES programme is suitable for this type of washing.

### Coloureds

Cotton and linen items with this care symbol are not sensitive to machine washing. The COTTONS/LINEN, EASY-CARES programme is suitable for this type of washing.

### Easy-Care washing

Materials such as fine cotton, cotton-blend fabrics and synthetics with these care symbols require a gentler machine wash. The COTTONS/LINEN, EASY-CARES and EASY-IRON programmes are suitable for these types of washing.



### Delicates


Materials such as layered fibres, microfibres, synthetics and net curtains with this care symbol require careful handling. The DELICATES programme is suitable for this types of washing.

### Viscose

Modern fabrics such as Viscose, Cupro, Lyocell, Modal, etc. need particularly careful handling. The FASHION programme is suitable for this type of washing.

### Wool, silk and especially sensitive washing

Fabrics like wool, wool blends and silk with these care symbols are particularly sensitive to machine washing. The WOOL/ (Handwash) and SILK/ (Handwash) programmes are suitable for these types of fabrics.

**Important!** Materials with the care symbol  (Do not wash) should not be washed in the washing machine.

## Detergent and Conditioners

### Which detergent and conditioners?

Only use detergents and conditioners that are suitable for use in washing machines. Always follow the manufacturer's instructions.

### Quantities of detergent and conditioners?

The quantity to be used will depend on:

- degree of soiling of the washing
- degree of hardness of the water supply
- load



If the manufacturer does not indicate the amounts to use for smaller loads, for half-loads use a third less than the amount recommended for a full load, and for smaller loads and EASY IRON use half the amount recommended for a full load.

Please follow the detergent and conditioner manufacturers' instructions for use and dosing recommendations.

## Water softening

For medium to high water hardness (hardness class II upwards) a water softening agent can be used. Refer to the manufacturer's instructions. Then always add the appropriate amount of detergent (underdosing) for hardness class I (soft). Your local Water Authority can advise you on the hardness of the water in your area.

### Water hardness details

Hardness class	Water hardness in °dH (German hardness scale)	Water hardness in ppm (Parts Per Million)
I - soft	0 - 7	to 125
II - medium hard	7 - 14	125 - 250
III - hard	14 - 21	250 - 375
IV - very hard	greater than 21	greater than 375

# Running a washing cycle

## Brief instructions

A washing cycle consists of the following steps:

1. Set the appropriate washing programme:
  - Set the programme and temperature using the programme selector
  - Select any programme options if required
2. Change the Spin Speed/select RINSE HOLD as necessary.
3. Set the DELAY TIMER as required.
4. Open the door and load the washing.
5. Close the door.
6. Add detergent/conditioner.
7. Start the washing programme by pressing the START/PAUSE button.

### **After the washing programme has ended:**

**Important!** If the washing cycle has ended with a Rinse Hold, select DRAIN, SPIN or SHORT SPIN before opening the door.

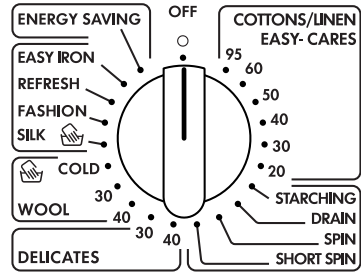
8. Open the door and remove the washing.
9. To switch off the washing machine, turn the programme selector to OFF.

## Setting the wash programme

**i** For the appropriate programme, correct temperature and possible programme options suitable for any type of washing, see "Programme Tables".

- 1.** Select the desired wash programme and temperature with the programme selector. The selected programme lights up.


The Multi-display shows the estimated duration of the selected programme, in minutes.



- 2.** If required, select the appropriate programme option(s):  
The indicator of the selected programme option illuminates.  
– To change the selection, press another button.  
– To cancel a selection, press the button again.






## Selecting Spin Speed /Rinse Hold

 Selecting the Spin Speed for the final rinse (if necessary):  
Keep pressing the Spin Speed button, until the desired speed appears on the display.



- Possible speeds are 1800, 1400, 1200, 1000, 800, 600 or 400 revolutions per minute.
- When the "□" symbol is displayed, the washing is left to soak in the last rinse water; it is not spun (Rinse Hold).

 If the Spin Speed is not changed, the final spin is automatically adjusted to suit the washing programme:

– COTTONS/LINEN, EASY-CARES	1800 revolutions per minute
– ENERGY SAVING	1800 revolutions per minute
– DELICATES	1200 revolutions per minute
– WOOL/  (Handwash)	1200 revolutions per minute
– SILK/  (Handwash)	1200 revolutions per minute
– FASHION	1200 revolutions per minute
– EASY IRON	1200 revolutions per minute

The speed of intermediate spins depends on the selected programme, and cannot be changed.

## Setting the Delay Timer/Soaking time

### Delay Timer

The DELAY TIMER button lets you delay the start of a wash programme for up to 19 hours.

1. Select a wash programme.
2. Press the DELAY TIMER button.
3. Press the START/PAUSE button.



When a time delay has been set, DELAY TIMER lights up.




Press the DELAY TIMER button repeatedly until the Multi-display shows the desired time delay, for example, **12h** indicates a delay of 12 hours before the programme starts. If the display shows **19h** and you press the button again, the time delay is cancelled. The running time of the selected wash programme is shown (in minutes, for example **120**). The time delay set can also be cancelled by turning the programme selector to the OFF position.


### Soaking time

If you have pressed the PRE-WASH button, you can use the DELAY TIMER button to extend the soaking time by up to 19 hours.

1. Press the PRE-WASH button.
2. Press the DELAY TIMER button.  
Soaking time is set, WASH TIME lights up.  
The soaking time is now about 1 hour.
3. Soaking time can be extended (in hours) by repeatedly pressing the DELAY TIMER button again.  
WASH TIME and DELAY TIMER are lit up.

## Opening and closing the door


 To open: Press the DOOR/LIGHT button. The door springs open.

 To close: push the door firmly shut





When the machine is switched on, the DOOR/LIGHT display shows whether the door can be opened:

- green: The door can be opened (not when Programme Protection is activated - see Section "Programme Protection")
- off: The door cannot be opened
- red: The door is open

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

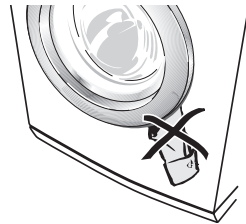
## Loading the washing

 For maximum loads, see "Programme Tables".  
For hints on how to prepare washing correctly, see "Sorting and preparing the washing".

-  1. Sort and prepare the washing by type and colour.
2. Open the door: press the DOOR/LIGHT button. The door springs open.
3. Load the washing.

**Important!** Do not trap washing when closing the door. The fabrics and the machine could be damaged.

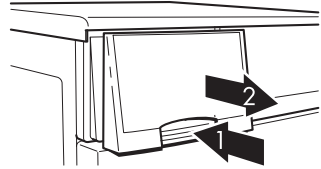
4. Close the door firmly.



## Adding detergent/conditioners

**i** For instructions concerning detergent and conditioners, see Section "Detergents and conditioners".

- 1.** Open the detergent dispenser additives drawer : press the flap so as to be able to grasp the handle (1), and pull out the drawer (2).



- 2.** Add the detergent/conditioners.

**Compartment for in-wash stain treatment powders/tablets**

(for use with the STAIN programme option only)

**Compartment for main wash detergent**

(If you use a water softener and need the right-hand compartment for the Pre-wash/Soaking agent, add the water softener to this compartment with the main wash detergent.)

**Compartment for liquid conditioners**

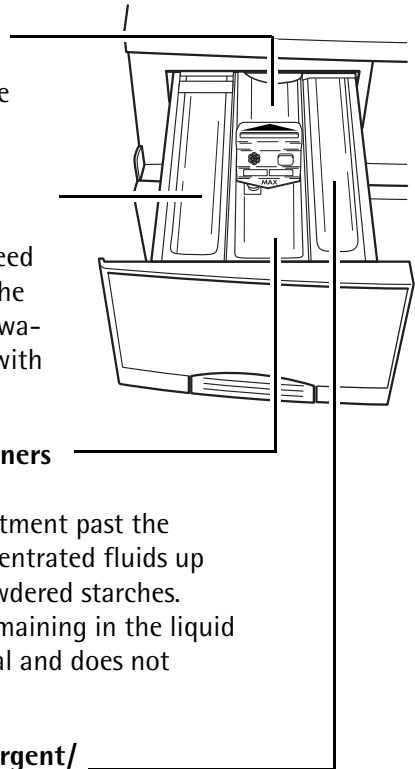
(softeners, finishers, starch)

**Important!** Do not fill the compartment past the MAX mark. If required, dilute concentrated fluids up to the MAX mark, and dissolve powdered starches.

**Note:** A small amount of water remaining in the liquid conditioner compartment is normal and does not affect the wash results.

**Compartment for Pre-wash detergent/ Soaking agent**

(for the PRE WASH/SOAKING programme options only)  
**or for water softener**



- 3.** Push the detergent dispenser drawer in fully



**If using liquid detergents/tablets:**

Add liquid detergent or tablets in the quantity recommended by the washing detergent manufacturer. Add liquid detergent with the dosage container provided by the detergent manufacturer.

**Starting the wash programme**

1. Check that the water tap is open.
2. Start the washing programme: press the START/PAUSE button.



The washing programme is started or starts at the end of the time delay set.



If the DOOR/LIGHT display flashes red when the START/PAUSE button is pressed, the door is not closed properly. Push the door firmly closed, ensuring that there are no fabrics caught in the door and press the START/PAUSE button again.

**If the Delay Timer is set:**

The time delay set begins to elapse and the time remaining until the programme is due to start (in hours) is indicated on the Multi-display. During this time, you can add more washing or change or cancel the time delay.

- To add more washing, press the START/PAUSE button: the door can then be opened. Then close the door and press the START/PAUSE button again.
- To change or cancel the time delay, press the DELAY TIMER button repeatedly until the desired time is indicated on the display; when the running time of the programme is displayed (in minutes, for example, 120) the washing programme begins immediately.



While the time delay is running, the washing machine goes into Stand-by mode. Only WASH TIME remains lit and the Multi-display shows the time remaining until the programme starts. All other indicators on the control panel go off in order to save energy. You can press any button to cancel the Stand-by mode.

## Wash programme progress

### Programme Progress Display

Prior to the start, the programme steps chosen are displayed by the programme progress display. During the wash programme the current programme step is displayed.

PRE WASH  
MAIN WASH  
RINSE  
RINSE +  
SPIN  
END

### Multi-display

The expected time remaining (in minutes) to the end of the programme is shown in the Multi-display.


WASH TIME 



The multi-display indicates the estimated duration, in minutes, of the programme. These timings are estimates and can be varied and influenced by incoming water temperature, type and quantity of laundry, out of balance spin detection and foam detection.

### MOISTURE%/LOADING% Display

The display alternates between the following indicators:


MOISTURE %   
LOADING %

- Expected residual moisture in the washing at the end of the programme.  
The value depends on the selected spin speed.
- Loading of the drum (in 10 per cent steps.)  
This value is indicated with the COTTONS/LINEN, EASY-CARES programme only.  
The loading can be estimated by the washing machine about ten minutes into the programme. As soon as a loading value is available, the display switches between Moisture and Loading.  
Overloading of the drum is indicated by a value of **120** (per cent).



Due to differences in fabric types and loads, washing will have a lower Residual Moisture value in the EASY IRON and DELICATES programme than in the COTTONS/LINEN, EASY-CARES (Cottons) programme.

### Changing the Spin Speed

The Spin Speed can be changed, or Rinse Hold (display symbol ) set, while the wash programme is running.  
Other settings cannot be changed.

## Stopping the programme



To stop the washing machine before the programme has ended, turn the programme selector to OFF.




The wash programme can be temporarily interrupted at any time by pressing the START/PAUSE button. It is then re-started by pressing the button again.

## Washing cycle complete/removing the washing

Once the washing programme has come to an end, END illuminates on the Programme Progress Display.



If no buttons are pressed within about 3 minutes after the end of the programme, and the programme selector is not touched, the washing machine goes into Stand-by mode. Only the END light remains on. All other indicators on the control panel go off in order to save energy. You can press any button to cancel the Stand-by mode.

- If the EASY IRON programme was selected, the end of the programme is followed by the anti-crease phase, which lasts around 30 minutes. The multi-display indicates a remaining time of 1 minute and the END light is on. During the anti-crease phase, you can open the door and remove the washing at any time.
- If Spin Speed  (Rinse Hold) was selected, START/PAUSE flashes.



1. After a Rinse Hold, the water must first be drained:
  - Either press the START/PAUSE button (the water is drained and the washing is spun according to the selected programme; spin speed can be changed by pressing the SPIN SPEED button even during the spin cycle), or
  - turn the programme selector to DRAIN and press the START/PAUSE button (the water is drained without spinning), or
  - turn the programme selector to SPIN or SHORT SPIN and press the START/PAUSE button (the water is drained and the washing is given a Spin/Short Spin).

When this stage of the programme is completed, the END light comes on.

2. Open the door.  
The door can be opened as soon as DOOR/LIGHT is lit in green (not if the Programme Protection is activated - see Section "Programme Protection").
3. Remove the washing.
4. Turn the programme selector to OFF.

5. After the wash, pull out the detergent dispenser drawer slightly to allow it to dry. Leave the door slightly open to air the inside of the washing machine.









If the **OVER DOSING** indicator illuminates, then too much **OVER DOSING** detergent was used in the washing programme just completed. Observe the dosing recommendations of the detergent manufacturer as well as the load quantity for the next wash.



**Important:** If the washing machine is not to be used for a long period: Close the water tap and disconnect the washing machine from the electricity mains. (Anti-flood: The Aqua Control with Aqua Alarm does not function if the power supply is interrupted).

# Programme Tables

## Washing

The tables do not show all the possible settings, only those most likely to be selected for everyday purposes.

Type of washing, Care symbol	max. load <sup>1)</sup> (Dryweight) <sup>2)</sup>	Programme selector Temperature [in °C]	Possible Programme options or functions
Cottons/Coloureds <sup>3)</sup> 	5 kg	ENERGY SAVING 60	PRE-WASH SENSITIVE STAIN TIME SAVER
Cottons/Coloureds 	5 kg	COTTONS/LINEN, EASY-CARES 20 to 95	PRE-WASH SENSITIVE STAIN TIME SAVER
	2.5 kg	REFRESH 30	
Easy-Cares <sup>3)</sup> 	2.5 kg	COTTONS/LINEN, EASY-CARES 20 to 60	PRE-WASH SENSITIVE STAIN TIME SAVER
	1 kg	EASY IRON <sup>4)</sup> 40	PRE-WASH STAIN TIME SAVER
	2.5 kg	REFRESH 30	
Delicates 	2.5 kg (or 15-20m <sup>2</sup> net curtains)	DELICATES 30, 40	PRE-WASH STAIN TIME SAVER
	2.5 kg	FASHION 40	
Wool/ Handwash 	2 kg	WOOL/  COLD to 40	

Type of washing, Care symbol	max. load <sup>1)</sup> (Dryweight) <sup>2)</sup>	Programme selector Temperature [in °C]	Possible Programme options or functions
Silk/Handwash 	1kg	SILK/  30	TIME SAVER

- 1) The load amount inquiry operates in accordance with the EN 60456 standard load.
- 2) A 10 litre bucket holds around 2.5 kg of dry clothes (cotton).
- 3) Programme settings for testing in accordance with or in support of EN 60 456 and IEC 60 456, are described in the Chapter "Consumption Values and Programme Times".
- 4) Only by keeping wash loads to a max. of 1 kg (roughly 5 to 7 easy-care men's shirts) can creasing largely be avoided.

## Separate Rinsing/Conditioning/Starching/Treating

Type of washing	Max. Load (dry weight)	Programme selector
Cottons/Coloureds	5kg	STARCHING
Wool/Handwash	2kg	STARCHING + TIME SAVER button

## Separate Spinning

Type of washing	Max. Load (dry weight)	Programme selector
Cottons/Coloureds	5kg	SPINNING
Easy-Cares	2.5kg	
Delicates	2.5kg	SHORT SPIN
Wool/ Handwash	2kg	
Silk	1kg	

# Maintenance and Cleaning

## Control panel

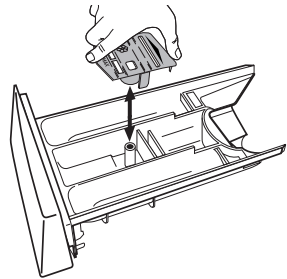
**Important!** Do not use household furniture polish or abrasive cleaners to clean panel and operating parts.

- ☞ Wipe over the operating panels with a damp cloth. Use warm water.

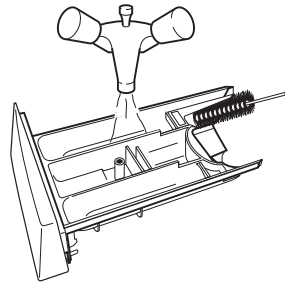
## Detergent Dispenser Drawer

The detergent dispenser drawer should be cleaned from time to time.

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

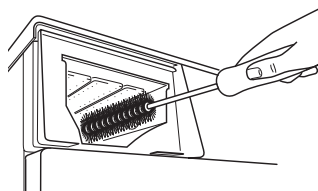


- 5. Clean the separate compartments with warm water. It is best to use a flat brush.



- 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 compartment area of the washing machine, particularly also the nozzles on the top side of the compartment.



8. Set the detergent dispensing drawer into the guide tracks 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.

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

- ☞ Remove any rust stains on the drum using a stainless steel cleaning agent.

### Maintenance Wash

- i** With the use of low temperature washes it is possible to get a build up of residues inside the drum. We recommend that a maintenance wash be performed on a regular basis.

#### To run a maintenance wash:

The drum should be empty of laundry.

- ☞
  1. Select the hottest cotton wash programme.
  2. Use a normal measure of detergent, must be a powder.

## Main door

- ☞ Regularly check to see if there are deposits or foreign objects in the rubber seal behind the door, and remove them.



# What to do if...

## Trouble Shooting

If the appliance is not working correctly, please carry out the following checks before contacting your local Service Force Centre. Important: If you call out an engineer to a fault listed below or to repair a fault caused by incorrect use or installation, a charge will be made even if the appliance is in guarantee.



- If the fault code **E 1** or **E 2** is shown in the multi-display, you may be able to remedy the fault yourself (see the Fault table below). When you have remedied the fault, press the START/PAUSE button.
- With all other displayed faults (**E** plus number or letter): switch appliance off and on again. Reset the wash programme and press the START/PAUSE button.



If the fault code is displayed again, please contact the Customer Service department quoting the fault code.

Problem	Possible Cause	Remedy
The washing machine does not work.	The mains plug is not inserted.	Insert the mains plug.
	The house fuse has blown.	Replace the fuse.
	The door is not closed properly.	Close the door - there should be an audible click.
	The START/PAUSE button was not pressed for long enough.	Press and hold the START/PAUSE button until the programme starts.
The door cannot be closed.	The child safety device is switched on.	Release the child safety feature (see section "Child safety feature").
Water is not entering. Fault code <b>E 1</b> appears.	The water tap is closed.	Open the water tap.
	The filter in the socket of the inlet hose connection is blocked.	Close the water tap. Disconnect the hose from the water tap, remove the filter and clean under running water.
	Water tap is blocked with limescale or is faulty.	Check the water tap and have it repaired if necessary.

Problem	Possible Cause	Remedy
<p>The washing machine vibrates when operating or is noisy.</p>	<p>The transit packaging has not been removed.</p>	<p>Remove the transit packaging as described in the Installation and Connection instructions.</p>
	<p>The machine is not level.</p>	<p>Adjust the feet according to the Installation and Connection instructions.</p>
	<p>There is very little washing in the drum (for example, one dressing gown).</p>	<p>This does not affect the operation of the machine.</p>
	<p>Water could not be fully drained out before spinning, because the drain hose is kinked or the water pump is blocked.</p>	<p>Check the drain hose and remove any kink if necessary or clean the water pump and if necessary remove foreign bodies from the pump housing.</p>
<p>Excessive foaming during the main wash.</p>	<p>Probably too much detergent has been used.</p>	<p>It may be necessary to reduce the amount of detergent used. Follow the manufacturer's recommendations.</p>
<p>Water leaks out of the washing machine.</p>	<p>The screw connection on the inlet hose is leaking.</p>	<p>Tighten the inlet hose screw connection.</p>
	<p>The drainage hose is leaking.</p>	<p>Check the drainage hose and replace if necessary.</p>
	<p>The drain pump cover is not correctly closed.</p>	<p>Close the cover correctly.</p>
	<p>Washing is caught in the door.</p>	<p>Stop the programme and remove the washing caught in the door. Restart the programme.</p>
	<p>The emergency emptying hose is not correctly closed or is leaking.</p>	<p>Close the emergency emptying hose (see Section "Carry out emergency emptying"). Call your local Service Force Centre, if the emergency emptying hose is leaking.</p>

Problem	Possible Cause	Remedy
The drain pump runs constantly, even when the machine is switched off.	The Aqua Control anti-flood system has been activated.	Close the water tap, remove the mains plug and inform your local Service Force Centre.
Fabric softener was not rinsed in, the  compartment is filled with water.	The insert in the compartment for conditioners is not correctly attached or is blocked.	Clean the detergent dispenser drawer and attach the conditioner insert correctly.
The washing is heavily creased.	Probably too much washing has been put in the drum.	Pay attention to the maximum load quantity (see the Programme Tables). In the case of easy-care fabrics, select the EASY IRON programme.
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.
Washing is not spun thoroughly and water remains visible in the drum. Fault code  appears.	The drain hose is kinked.	Remove the kink.
	The maximum pump height (outlet height 1 m from the base surface of the appliance) is exceeded.	Contact your local Service Force Centre. For pumping heights over 1 m a conversion kit is available as a special accessory.
	The drain pump is blocked.	Switch off the machine and disconnect the mains plug. Clean the drain pump.
	For siphon attachments: the siphon is clogged	Clean the siphon.
The door cannot be opened when the washing machine is switched off.	The door is locked for safety reasons (the DOOR indicator is not lit).	Wait until DOOR indicator is lit green.
	The Programme Protection is set.	Release the Programme Protection (see "Programme Protection").
	The washing machine is in Stand-by mode.	Press the DOOR button again.

Problem	Possible Cause	Remedy
Remnants of detergent are building up in the detergent drawer.	The water tap is not fully opened.	Turn the water tap on fully.
	The inlet hose filter in the coupling of the inlet hose at the tap is blocked.	Close the water tap. Unscrew the inlet hose from the water tap and from the machine. Clean the filter.
The rinse water is cloudy.	The cause is probably a detergent with a high silicate content.	This has no negative effects on rinse results; use a liquid detergent, if necessary.
When pressing a programme option button, the corresponding display does not light up.	The selected programme option cannot be combined with the set programme.	Make another selection.
Only END is illuminated on the control panel.	The washing machine is in Stand-by mode.	Press any of the buttons.
Only WASH TIME is lit on the panel and the WASH TIME display shows a number between 1 and 19.	Delay Start Timer is running, and the washing machine is in Stand-by mode.	Press any of the buttons to cancel Stand-by mode.
The Programme Progress Display is flashing continuously.	Programme Protection is switched on; the programme selector has been moved during the washing cycle.	Turn the programme selector back to the original position (see "Programme Protection").

## **If the washing results are not satisfactory**

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

- Insufficient detergent has been added.
- Incorrect detergent was used.
- Stains were not pre-treated.
- Programme or temperature was not set correctly.
- If using modular detergents, the individual components were not used in the correct ratio.

### **If there are still grey stains on the washing**

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

### **If after the last rinse foam is still visible**

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

### **If there are white residues on the washing**

- These are insoluble contents of modern detergents. 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 detergent and if necessary use liquid detergent.


## Carrying out an emergency emptying

- If the washing machine no longer pumps out the water, emergency emptying must be carried out.
- If the washing machine is located in a room in which below freezing temperatures might occur, emergency emptying must be carried out. Furthermore: unscrew the inlet hose from the water tap and drain off the water. Empty the drainage hose.

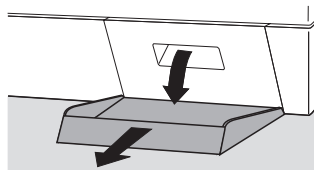


**Warning!** Switch off the washing machine and pull out the mains plug prior to performing emergency emptying.

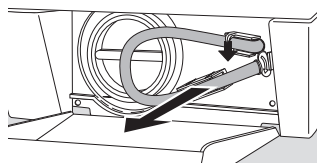
**Warning!** The water, which flows out of the emergency emptying hose can be hot. First allow the water to cool down before you carry out the emergency emptying.

 1. Have a flat container on hand to catch the water.

2. Pull down the flap in the right corner of the base strip outwards and pull it off.



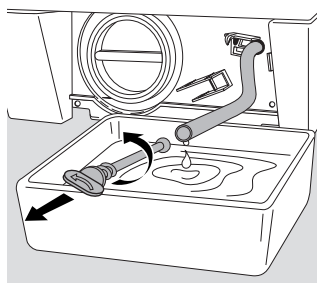
3. Remove the emergency emptying hose from its holder.



4. Place the container under the hose.

5. Detach the plug of the emergency emptying hose by turning it anticlockwise and pull it out.

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



Discard the water from the container, replace it under the emergency emptying hose and remove the plug from the hose.

**When the water is completely drained:**


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

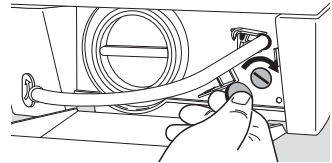
**Emergency unlocking of the door**

If the door cannot be opened, it can be opened using the emergency unlock feature.



**Warning!** If it is necessary to unlock the door manually, always ensure that the washing machine has been disconnected from the electricity supply first.

-  1. If water can be seen in the window of the door, first perform an emergency emptying (see section "Carry out emergency emptying").
2. Pull down the flap in the right hand side of the base panel.
3. Turn the rotary knob clockwise using a coin. The door springs open.

**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.

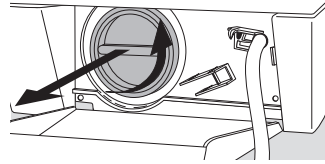
To restart the drain pump when it is blocked, please proceed as follows:



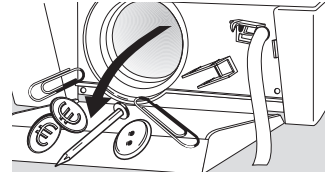
**Warning!** Switch off the washing machine and remove the mains plug before cleaning the drain pump!

-  1. First carry out an emergency emptying procedure (see section "Carrying out emergency emptying").
2. Place a cloth on the floor in front of the cover of the drain pump. Residual water may run out.

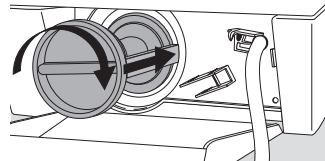
- 3.** Unscrew the drain pump cover in an anti-clockwise direction and pull it out.



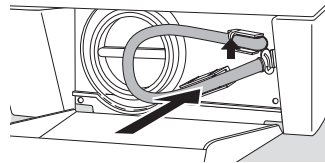
- 4.** Remove any foreign objects and fabric lint from the pump housing.



- 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.



## Additional rinse cycle (RINSE+)

The washing machine is set for very economical water consumption. However, for people who suffer from allergies to detergents, it can be helpful to rinse with extra water.



If this function is selected, an extra rinse is added to the COTTONS/LINEN, EASY-CARES, EASY IRON and DELICATES programmes. When delivered, the machine is not set for the additional rinse.

### To set the additional rinse:



1. Turn the programme selector to SHORT SPIN.
2. Press and hold the SENSITIVE button for at least 5 seconds. When the button has been pressed for 5 seconds, RINSE+ flashes on the Programme Progress display for 5 seconds.
3. While RINSE+ is flashing, release the SENSITIVE button. When it stops flashing, the additional rinse is set. It remains set until cancelled again. When the additional rinse has been set, the RINSE+ indicator flashes on the display before the programme starts and during the additional rinse.
4. If you want to check whether the additional rinse has been set:
  - Turn the programme selector to SHORT SPIN.
  - Push the SENSITIVE button briefly.

If RINSE+ flashes on the Programme Progress display, the additional rinse has been set.

### To cancel the additional rinse:



1. Turn the programme selector to SHORT SPIN.
2. Press and hold the SENSITIVE button for at least 5 seconds. As soon as the button is pressed, RINSE+ flashes on the Programme Progress display. After 5 seconds, RINSE+ stops flashing and remains lit continuously for another 5 seconds.
3. While RINSE+ is lit continuously, release the SENSITIVE button. When RINSE+ is no longer lit, the additional rinse has been cancelled.



An additional rinse cycle increases water consumption and the programme duration.

## Water cooling

It may be necessary to cool the water before draining, to prevent thermal damage to the plastic outlet pipes.



The water is cooled before draining out at the end of the main wash (by adding cold water).

(This setting is only available with the COTTONS/LINEN, EASY-CARES programmes, with temperatures over 40 °C.)

When the washing machine is delivered, water cooling is not set, except for the SENSITIVE programme option.

### To set the water cooling function:



1. Turn the programme selector to SHORT SPIN.
2. Press and hold the PRE WASH button for at least 5 seconds. When the button has been pressed for 5 seconds, MAIN WASH flashes on the Programme Progress display for 5 seconds.
3. While MAIN WASH is flashing, release the PRE WASH button. When it stops flashing, water cooling has been set. The function remains set until cancelled again.
4. If you want to check whether water cooling has been set:
  - Turn the programme selector to SHORT SPIN.
  - Press the PRE WASH button briefly.If MAIN WASH flashes on the Programme Progress display, water cooling has been set.

### To cancel water cooling:



1. Turn the programme selector to SHORT SPIN.
2. Press and hold the PRE WASH button for at least 5 seconds. As soon as the button is pressed, MAIN WASH flashes on the Programme Progress display. After 5 seconds, MAIN WASH stops flashing and remains lit continuously for another 5 seconds.
3. While MAIN WASH is lit continuously, release the PRE WASH button. When MAIN WASH is no longer lit, water cooling has been cancelled.



The water cooling function raises water consumption and extends programme time.

## Additional rinse cycle and water cooling

You can combine the additional rinse and water cooling functions. Set the two functions as described under "Additional rinse cycle" and "Water cooling".

## Variomatic spin

The variomatic spin is integrated into the final spin. The washing does not cling to the side of the drum as much and can be taken out more easily. This can be set with the COTTONS/LINEN, EASY-CARES programmes.

### To set Variomatic Spin:


1. Turn the programme selector to SHORT SPIN.
2. Press and hold the STAIN button for at least 5 seconds. When the button has been pressed for 5 seconds, the END light flashes on the Programme Progress display for 5 seconds.
3. While END is flashing, release the STAIN button. When it stops flashing, Variomatic Spin has been set. It remains set until cancelled again.
4. If you want to check whether Variomatic Spin has been set:
  - Turn the programme selector to SHORT SPIN.
  - Press the STAIN button briefly.
 If the END light flashes on the display, Variomatic Spin is set.

### To cancel Variomatic Spin:


1. Turn the programme selector to SHORT SPIN.
2. Press and hold the STAIN button for at least 5 seconds. As soon as the button is pressed, the END light flashes on the Programme Progress display. After 5 seconds, the END light stops flashing and remains continuously lit for another 5 seconds.
3. While END is continuously lit, release the STAIN button. When END is no longer lit, Variomatic Spin has been cancelled.


## Programme Protection

To protect a programme setting against unintentional changes or tampering (for example, programme selector turned or buttons pressed accidentally, etc.), set the Programme Protection. This will protect your washing from damage.

 The Programme Protection can be set or released at any time while the programme is running.


### Setting the Programme Protection:

-  1. Set the desired programme.
2. Press the START/PAUSE button to start the programme.
3. Press and hold the PRE-WASH and SENSITIVE buttons at the same time, for around 5 seconds. The programme progress display flashes for 5 seconds;  
The Programme Protection is now set.


 No other settings can be selected as long as the Programme Protection is active. The door cannot be opened with the DOOR/LIGHT button. Also, when the wash cycle is completed, the Programme Protection must be released before the door can be opened.

If one of the buttons is pressed to try to change the setting while the wash programme is running, the programme progress display flashes for 5 seconds.

If the programme selector is turned to try to change the setting, the programme progress display flashes until the programme selector is returned to its original setting. This does not affect the wash cycle.

 The programme selector must be at the original position before the Programme Protection can be cancelled.

### Cancelling the Programme Protection:

-  Press and hold the PRE-WASH and SENSITIVE buttons at the same time, for around 5 seconds. The programme progress display flashes for 5 seconds, then remains lit steadily for 5 seconds. The Programme Protection is now released.

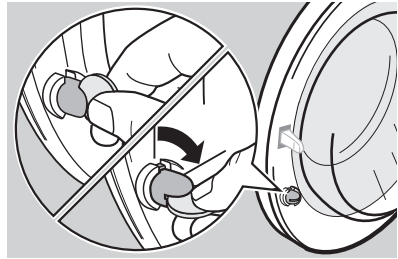
## Child Safety Feature

If the child safety feature is set, the door cannot be closed and no washing programme can be started.

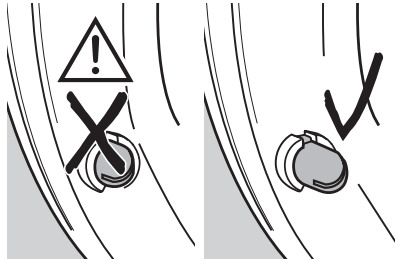


### Setting the child safety feature

Use a coin to turn the rotary knob on the inside of the 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.

# Installation and connection instructions

## Installation Safety Precautions

- When moving do not tilt the washing machine onto its front or onto its right hand side (viewed from the front). This is to prevent the possibility of the electronic components becoming wet.
- Before installation inspect the machine for transport damage. Do not connect the appliance if it is damaged - contact your retailer.
- Ensure all packaging and transit bolts/bars have been removed, see „Removal of Transit Packaging“. Failure to remove transit bolts/bars may cause serious damage to the appliance or property.
- Always insert the plug into a correctly installed earthed socket.
- Any plumbing work required to install this appliance should be carried out by a plumber or competent person.
- Check that the electricity supply is the same as that indicated on the appliance's rating plate.
- Any electrical work required to install this appliance should be carried out by an electrician or competent person.

# Installation of the appliance

## Transporting the appliance

- Do not place the washing machine on its front or on its right hand side (viewed from the front). This is to prevent the possibility of the electronic components becoming wet.
- Never transport the unit without the transport packaging and bolts/bars. Do not remove the transport packaging until the appliance is at the installation location. Transporting the unit without the transport packaging can damage it.
- Never lift the appliance by the door.

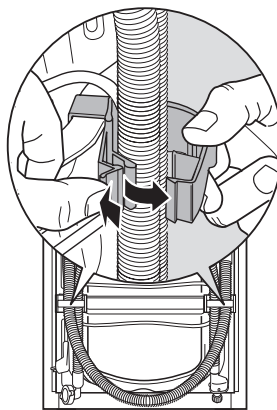
### When transporting the unit with a sack trolley:

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

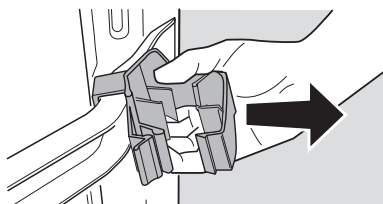
## Remove transport packaging

**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.



**i** 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.

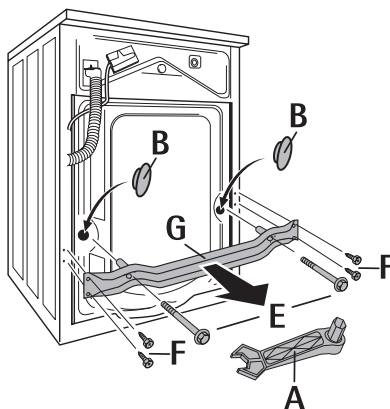
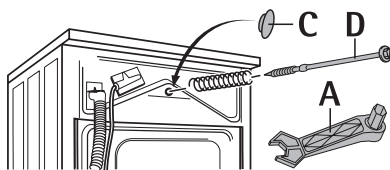
6. Remove the 4 screws F.

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.





## Installation-Site preparation

- The installation surface must be clean, dry and level. Do not install on a deep pile carpet.
- Minor unevenness of the floor surface should never be levelled out by laying pieces of wood, card or similar materials, but should always be compensated for by adjusting the screw feet.
- If the appliance is installed next to a heat source (e.g. cooking appliance), a heat insulating pad (87 x 57 cm) must be placed between the appliance and the heat source.
- Do not install the appliance in locations where the temperature may fall below freezing.
- Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

## Installation on a Suspended Floor

Suspended wooden floors are particularly susceptible to vibration. To help prevent vibration we recommend you place a waterproof wood panel, at least 15 mm thick under the appliance, secured to at least 2 floor beams with screws. If possible install the appliance in one of the corners of the room, where the floor is more stable.

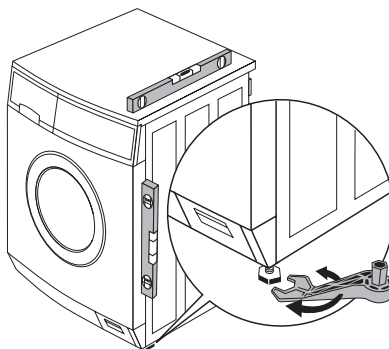
## Levelling the appliance

**i** **Self adjusting foot:** The rear foot of your washing machine is designed like a spring leg. This makes the machine very stable even at high spin speeds.

If the washing machine is still not stable during spinning, proceed as follows:

- 1.** Set the three adjustable feet to the nominal value of 10 mm. Use the supplied spanner.  
If the self adjusting foot does not reach the floor:
- 2.** Manually extend the self adjusting foot (rear left) to the required length.
- 3.** Check the appliance is level using a spirit level.

**Important!** Never use strips or shims of wood or cardboard etc. to compensate for any unevenness in the floor. Always use the adjustable feet.



# Electrical Connection

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.



**WARNING – THIS APPLIANCE MUST BE EARTHED.**  
The manufacturer declines any liability should these safety measures not be observed.

Before switching on, make sure the electricity supply voltage is the same as that indicated on the appliance rating plate.

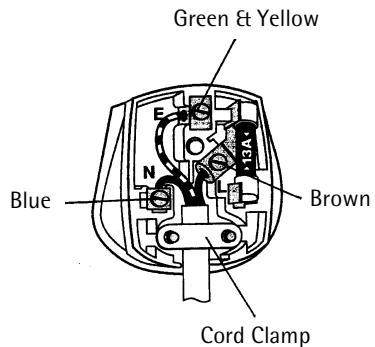
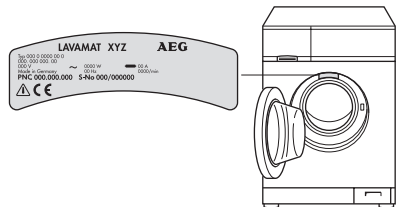
The rating plate is located at the top of the rim of the open door.

The appliance is supplied with a 13amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13amp ASTA approved (BS 1362) fuse must be used.

Should the plug need to be replaced for any reason, proceed as described below.

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow:	Earth
Blue:	Neutral
Brown:	Live



- The wire coloured green and yellow must be connected to the terminal marked with the letter "E" or by the earth symbol  $\oplus$  or coloured green and yellow.
- The wire coloured blue must be connected to the terminal "N" or coloured black.
- The wire coloured brown must be connected to the terminal marked "L" or coloured red.
- Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath.



**WARNING! A cut off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that the cut off plug is disposed of safely.**

## Permanent Connection

In the case of a permanent connection it is necessary that you install a double pole switch between the appliance and the electricity supply (mains), with a minimum gap of 3 mm between the switch contacts and of a type suitable for the required load in compliance with the current electrical regulations.

The switch must not break the yellow and green earth cable at any point.



This appliance is in accordance with the following EU Guidelines:

- Low Voltage Guidelines 73/23 EEC dated 19 February 1973, include Guideline Change Notice 93/68 EEC
- EMC Guideline 89/336 EEC dated 3 May 1989, including Guideline Change Notice 92/31 EEC.

This appliance complies with the requirements laid out in the EEC Directive 76/899.

Voltage 240 V AC: Fuse rating 13 amps

See rating plate for further information.

This appliance meets VDE requirements.

Particular regulations of local electricity authorities must be observed. This appliance conforms to EEC Directive No. 82/499/EWG on radio interference.



**WARNING!** Repairs to electrical appliances must only be carried out by trained personnel. Improper repairs may lead to serious risks for the user.

## Water connection



The washing machine is provided with safety devices preventing back-contamination of the water supply and complies with local water authority requirements.

This appliance is designed to be permanently plumbed into your home's water supply.

Before connecting up the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

### **Important!**

- Appliances for connecting to cold water must not be connected to hot water.
- Only use new hose sets for the connection.

## Water pressure

The appliance is designed to operate within the following water pressure units. Minimum 1 bar (=  $10\text{N/cm}^2 = 0.1\text{ Mpa}$ ), maximum 10 bar (=  $100\text{N/cm}^2 = 1\text{ Mpa}$ ).

- If more than 10 bar: Install a pressure-reduction valve upstream
- If less than 1 bar: Unscrew the inlet hose from the appliance at the inlet solenoid valve and remove the flow regulator (to do this, remove the filter with needle nose pliers and remove the rubber washer behind the filter). Replace the filter.

## Inlet Hose Connection

A pressure hose 1.5m in length is supplied.

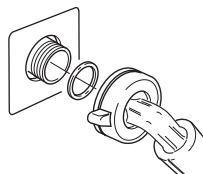
If a longer inflow hose is required, only a VDE-approved, complete set of hoses with fitted hose screw connections offered by your local Service Force Centre is permissible.

- Hose sets in lengths of 2.2m, 3.5m and 5 m 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.

**Important!** Never cut hoses into pieces in order to extend them!

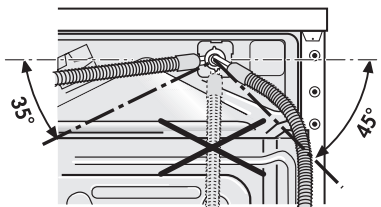
**i** Sealing rings are supplied either in the plastic nuts of the hose screw connection or in the enclosed pack. Do not use other seals!

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



**Important!**

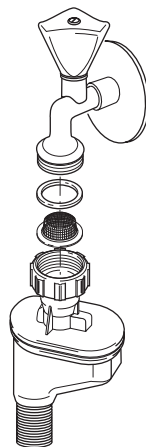
- Do not lay the inlet hose vertically downwards. Instead, turn it to the right or left as shown in the diagram.
- Tighten firmly to prevent leakage but do not use excessive force.



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

**Important!** Only tighten the screw connection manually.

- 3.** By slowly opening the water tap before putting the washing machine into operation it is possible to check that the connection is free of leaks.

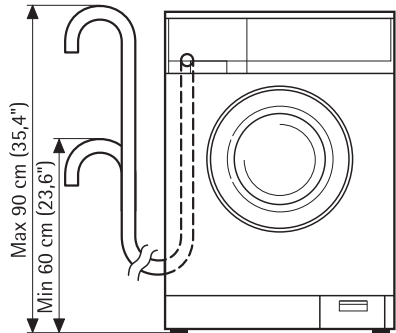


## Water Drainage

The appliance drain hose should hook into a standpipe, the hook in the drain hose is formed using the plastic "U-Piece" supplied. The standpipe should have an internal diameter of approximately 38 mm (see diagram) thus ensuring there is an air break between the drain hose and standpipe.

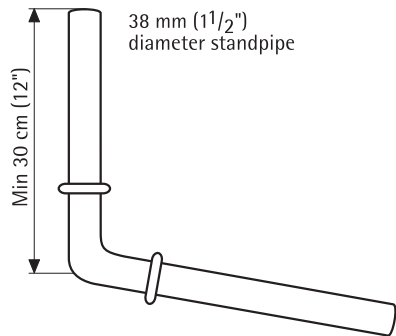
**Important!** It is essential to lay the drainage hose without kinks.

When discharging into a standpipe ensure that the top of the curve in the hose end is no more than 90 cm (35.4") and no less than 60 cm (23.6") above floor level.



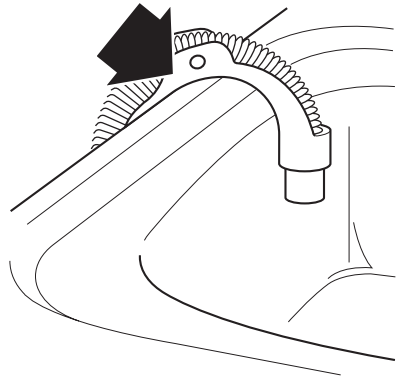
The upright standpipe should have a minimum, length of 30 cm (12") from the bottom of the elbow to the top of the pipe (see diagram). Make sure that it is designed in such a way that the end of the drain hose cannot be covered with water.

Longer drain hoses are available in lengths of 2.7 and 4 metres from your AEG Service Force Centre.



If you intend the drain hose from the washing machine to empty into a sink, make sure that the sink is empty and the plug hose is not blocked. Use the plastic "U-Piece" supplied.

**Important!** The end of the drainage hose must not be submerged in the pumped-out water. Otherwise, the water could be sucked back into the appliance.



## Pump head of greater than 1m

Every washing machine includes a wash water pump for the removal of wash and rinse water, which can pump fluids through the outlet hose up to a height of 1m, measured from the surface on which the machine stands.

For pump heads of greater than 1m please contact your local AEG Service Force Centre.



## Technical data

Height Adjustment

approx. +10 / -5mm

Load (depending on the programme)

max. 5kg

Area of use

Domestic

Drum speed, spinning

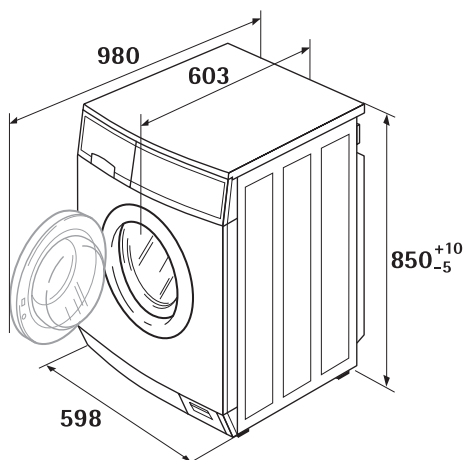
see rating plate

Water pressure

1-10bar

(=10-100 N/cm<sup>2</sup>= 0.1-1.0 Mpa)

## Dimensions



(dimensions in mm)

# Warranty conditions

## Great Britain

### Standard guarantee conditions

We, AEG, undertake that if within 12 months of the date of the purchase this AEG appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our discretion repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity or gas supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Service Force Centre. Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.
- Home visits are made between 8.30am and 5.30pm Monday to Friday. Visits may be available outside these hours in which case a premium will be charged.

### Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of AEG manufacture which are not marketed by AEG.

### European Guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0) 3 44 62 29 29
Germany	Nürnberg	+49 (0) 800 234 7378
Italy	Pordenone	+39 (0) 800 117511
Sweden	Stockholm	+46 (0) 8 672 5360
UK	Slough	+44 (0) 1753 219899







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# Service & Spare Parts

If the event of your appliance requiring service, or if you wish to purchase spare parts, please contact Service Force by telephoning:

**0870 5 929 929**

Your telephone call will be automatically routed to the Service Force Centre covering your post code area.

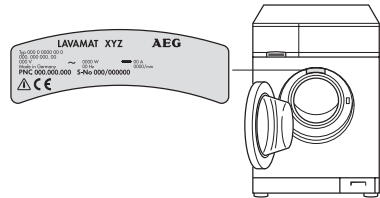
For the address of your local Service Force Centre and further information about Service Force, please visit the website at

**[www.serviceforce.co.uk](http://www.serviceforce.co.uk)**

Before calling out an engineer, please ensure you have read the details under the heading „What to do if...“

When you contact the Service Force Centre you will need to give the following details:

1. Your name, address and post code.
2. Your telephone number.
3. Clear and concise details of the fault.
4. The model and serial number of the appliance (found on the rating plate).
5. The purchase date.



Please note that the valid purchase receipt or guarantee documentation is required for in-guarantee service calls.

## Customer Care

For general enquiries concerning your AEG appliance, or for further information on AEG products please contact our Customer Care Department by letter or telephone at the address below or visit our website at **[www.aeg.co.uk](http://www.aeg.co.uk)**.

Customer Care Department  
 AEG Domestic Appliances  
 55-77 High Street  
 Slough  
 Berkshire, SL1 1DZ  
 Tel: 08705 350350(\*)

(\*)Calls may be recorded for training purposes

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*The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.*

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