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## **ENVIRONMENT CONCERNS**

Recycle the materials with the symbol  $\mathcal{Q}$ . Put the packaging in applicable containers to recycle it.

Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol \(\bar{\pi}\) with the household waste. Return the product to your local recycling facility or contact your municipal office.

## VISIT OUR WEBSITE FOR:

- Products
- Brochures
- User manuals
- Trouble shooter
- Service information

www.aeg.com

## **I FGFND**



i General information and tips

Environmental information

Subject to change without notice.

## FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

## **ACCESSORIES AND CONSUMABLES**

In the AEG webshop, you'll find everything you need to keep all your AEG appliances looking spotless and working perfectly. Along with a wide range of accessories designed and built to the high quality standards you would expect, from specialist cookware to cutlery baskets, from bottle holders to delicate laundry bags...











Visit the webshop at: www.aeg.com/shop

## **CUSTOMER CARE AND SERVICE**

We recommend the use of original spare parts.

When contacting Service, ensure that you have the following data available. The information can be found on the rating plate.

Model	
PNC	
Carial Number	



## SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

## CHILDREN AND VULNERABLE PEOPLE SAFETY



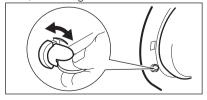
#### WARNING!

Risk of suffocation, injury or permanent disability.

- Do not let persons, children included, with reduced physical sensory, reduced mental functions or lack of experience and knowledge use the appliance. They must have supervision or instruction for the operation of the appliance by a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep all detergents away from children.
- Keep children and pets away from the appliance door when it is open.
- If the appliance has a child safety device, we recommend you activate it.

#### CHILD SAFETY DEVICE

 When you activate this device, you cannot close the door. This prevents children or pets to be closed in the drum. To activate the device, turn it clockwise, until the groove is horizontal. To deactivate the device, turn it counterclockwise, until the groove is vertical.



#### GENERAL SAFETY

- Do not use the appliance for professional use. The appliance is only for domestic use
- Do not change the specifications of this appliance. There is the risk of injury and damage to the appliance.
- Do not dry not washed items in the ap-
- Do not use the drying programme if you have used industrial chemicals for
- When you load the appliance make sure that no gas lighters or matches are accidentally left in the garments pockets.
- Wash in hot water with extra detergent before you dry the items that have stains of substances such as cooking oil acetone, petrol, kerosene, spot removers, turpentine, waxes and wax remov-
- Do not dry in this appliance items such as foam rubber (latex foam), shower caps, waterproof textiles (if there is no special drying programme), rubber backed articles and clothes or pillows fitted with foam rubber pads.
- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a drying programme. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oilaffected items can prevent heat from escaping and so create a fire hazard.

If you can not avoid that you dry fabrics that contain vegetable or cooking oil or products contaminated by hair care. first wash them in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

The final part of the drying programme occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that items will not be damaged.

• Do not install the appliance behind a lockable door, a sliding door, a door

with a hinge on the opposite side in such a way that a full opening of the door is restricted.

- Fabric softener or equivalent products must be used as specified by the fabric softener manufacturer.
- Obey the safety instructions on the detergent packaging to prevent burns to eyes, mouth and throat.
- Plastic items are not heat resistant.
  - If you use a detergent ball, remove it before you set the drying programme.
  - Do not use a detergent ball when you set a non-stop programme.



#### WARNING!

Risk of explosion or fire.

- Do not put flammable products or items that are wet with flammable products in, near or on the appliance. if it is not possible to avoid it, fully rinse with extra water items cleaned with flammable products.
- To prevent from the risk of self combustion do not stop the drying programme before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.



#### WARNING!

Risk of burns!

- When you interrupt the drying programme, the laundry and the drum may be hot. Remove the laundry carefully.
- Do not touch the glass of the door while a programme operates. The glass can be hot.

#### CARE AND CLEANING



#### WARNING!

Risk of injury or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive

cleaning pads, solvents or metal objects.

#### INSTALLATION

- Remove all the packaging.
- Do not install or use a damaged appliance
- Do not install or use the appliance where the temperature is less than 0 °C.
- Obey the installation instruction supplied with the appliance.
- Make sure that the floor where you install the appliance is flat, stable, heat resistant and clean.
- Do not install the appliance where the appliance door can not be fully opened.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Make sure that there is air circulation between the appliance and the floor.
- Adjust the feet to have the necessary space between the appliance and the carpet.

#### Water connection

- Make sure not to cause damage to the water hoses.
- Use only new hoses to connect the appliance to the water supply. Do not use old hoses again.
- Before you connect the appliance to new pipes or pipes not used for a long time, let the water flow until it is clean.
- The first time you use the appliance, make sure that there is no leakage.

## Electrical connection



#### WARNING!

Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.

#### 6 www.aeg.com

- Make sure not to cause damage to the mains plug and to the mains cable.
   Contact the Service or an electrician to change a damaged mains cable.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Do not touch the mains cable or the mains plug with wet hands.

#### **DISPOSAL**



#### WARNING!

Risk of injury or suffocation.

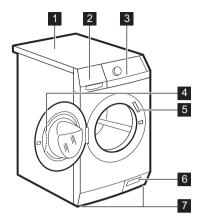
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.

## **TECHNICAL INFORMATION**

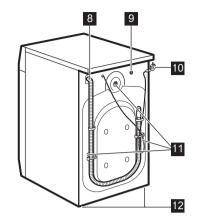
Dimensions	Width / Height / Depth	600 / 850 / 605 mm
	Total depth	640 mm
Electrical connection:	Voltage Overall power Fuse Frequency	230 V 2200 W 10 A 50 Hz
and moisture ensured by	st ingress of solid particles the protective cover, except uipment has no protection	IPX4
Water supply pressure	Minimum	0,5 bar (0,05 MPa)
	Maximum	8 bar (0,8 MPa)
Water supply 1)		Cold water
Maximum wash load	Cotton	9 kg
Maximum dry load	Cotton	7 kg
	Synthetics	3 kg
Spin speed	Maximum	1600 rpm

<sup>1)</sup> Connect the water inlet hose to a water tap with a 3/4" thread.

## PRODUCT DESCRIPTION

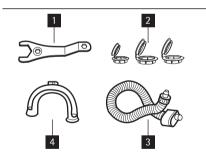


- 1 Worktop
- 2 Detergent dispenser
- 3 Control panel
- 4 Door handle
- 5 Rating plate
- 6 Drain pump



- 7 Feet for the appliance level
- 8 Water drain hose
- 9 Water inlet valve
- 10 Mains cable
- 11 Transit bolts
- 12 Feet for the appliance level

## **ACCESSORIES**



1 Spanner

To remove the transit bolts.

2 Plastic caps

To close the holes on the rear side of the cabinet after the removal of the transit bolts.

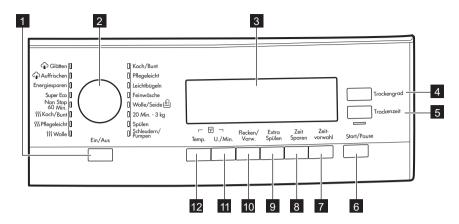
3 Anti-flood inlet hose

To prevent possible leakage

4 Plastic hose guide

To connect the drain hose on the edge of a sink.

## **CONTROL PANEL**



- 1 On/Off button (Ein / Aus)
- 2 Programme knob
- 3 Display
- 4 Automatic drying button (**Trocken- grad**)
- 5 Drying time button (**Trockenzeit**)
- Start/Pause button (Start /Pause)

## ON OFF BUTTON 1

Press this button to activate or deactivate the appliance. A tune sounds when the appliance is activated.

The AUTO Stand-by function automatically deactivates the appliance to decrease the energy consumption when:

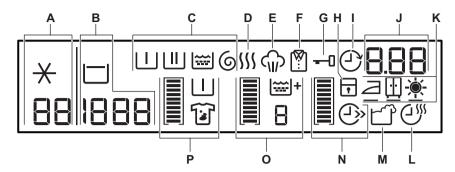
- You do not use the appliance for 5 minutes before you press button
   6
  - All settings are cancelled.
  - Press button 1 to activate the appliance again.

- 7 Delay Start button (**Zeit vorwahl**)
- 8 Time Save button (Zeit Sparen)
- Extra Rinse button (Extra Spülen)
- 10 Stains/Prewash button (Flecken/Vorwäsche)
- 11 Spin reduction button (U./Min.)
- 12 Temperature button (**Temp.**)
  - Set again the washing programme and all possible options.
- After 5 minutes from the end of the washing programme. Refer to 'At the end of programme'.

## PROGRAMME KNOB 2

Turn this knob to set a programme. The related programme indicator comes on.

## DISPLAY 3



## The display shows:

A	88	The temperature of the set programme
A	*	Cold water
	1888	The spin speed of the set programme
В		No Spin symbol <sup>1)</sup>
		Rinse Hold symbol
1) Only availal	ole for SPIN/I	DRAIN programme.
		Prewash phase
		Washing phase
		Rinses phase
С	6	Spin phase
· ·	The phase	e symbols
		programme is set, all the symbols of the phases related programme come on.
	When the eration	ne programme starts, only the symbol of the phase in op- flashes.
	• When the is on.	ne programme is completed, the symbol of the last phase
D	\$\$\$	The drying symbol comes on when you set a drying programme.
E	<b>@</b>	The steam symbol comes on when you set a Steam programme.

F	<b>%</b>	The anti-crease symbol comes on when you set a drying programme.
G	0	You cannot open the appliance door when the symbol is on. You can open the door only when the symbol goes off.  If the programme is completed but the symbol stays on:  The 'Rinse Hold' function is on.  There is water in the drum.
Н	7	The child safety lock symbol comes on when this device is activated.
I		The delay start symbol comes on when you set the delay start function.
	1.25	The programme time (washing and/or drying phase)     When the programme starts, the programme time decreases with steps of 1 minute.
	2h	<ul> <li>The delay start         When you press the delay start button, the display         shows the delay start time.</li> </ul>
J	E50	<ul> <li>Alarm codes         If the appliance has a malfunction, the display shows alarm codes. Refer to 'Troubleshooting'.     </li> </ul>
	Err	<ul> <li>The display shows this message for some seconds when:</li> <li>You cannot set a function with the washing programme.</li> <li>You try to change the washing programme while it operates.</li> </ul>
		When the programme is completed.
	Dryness le drying	vel symbols: they come on when you set an automatic
	<u> </u>	Extra dry level symbol
K	<u> </u>	Store dry level symbol
	<u>a</u>	Iron dry level symbol
L	<u>الله</u>	The drying time symbol comes on when you set the a drying programme.
М	Ę	The detergent overdosing symbol comes on at the end of the cycle when the appliance detects too much detergent.

#### **Graphic bars**

		The empty indicator bar appears only if the related function is available for the set programme.
		The indicator bar fills accordingly to the set functions.
	ı make a wr possible.	ong selection the message <b>Err</b> indicates that the selection
	( <del>-</del> )>	The time save symbol comes on when you set one of the programme duration.
N		Shortened time
		Extra Quick
	+	The extra rinse symbol comes on when this function is activated.
0	88	The value shows the total number of the rinses.
		The indicator bar is fully filled when you set the maximum number of rinses.
	<b>a</b>	The Stain symbol comes on when you activate the function.
P	Ш	The Prewash symbol comes on when this function is activated.
		The indicator bar is not fully filled when you set only one of the functions.
		The indicator bar is fully filled when you set the two functions.

## AUTOMATIC DRY BUTTON 4

Press this button to set the level of dryness of your laundry. The display shows the symbol of the set level.

- Extra dry
- Cupboard dry
- Iron dry



You can not set all levels for each type of fabrics.

## DRYING TIME BUTTON 5

Press this button to set the time that suits the fabrics you have to dry. The display shows the set value.

Each time you press this button the time value increases by 5 minutes.



You cannot set all time values for different types of fabrics.

## START/PAUSE BUTTON 6

Press button 6 to start or interrupt a programme.

## DELAY START BUTTON 7

Press button 7 to delay the start of a programme from 30 minutes to 20 hours.

## TIME SAVE BUTTON 8

Press button 8 to decrease the duration of the programme.

Press one time to set 'Shortened duration' for items with daily soil.

- Press two times to set 'Extra Quick' for items with light soil.



Some programmes accept only one of the two functions.

#### **EXTRA RINSE BUTTON 9**

Press button 9 to add rinsing phases to a programme.

Use this function for persons allergic to detergents and in areas where the water is soft

## THE STAIN-PREWASH **BUTTON 10**

Press button 10 to add the stain and/or a prewash phase to a programme. Press the button again and again to activate one or two options. The related symbol and the indicator bar comes on in the display.

#### STAIN

• Use this function for laundry with hard stains to remove.

When you set this function, put the stain remover into compartment 😭 . This function increases the programme duration.



This function is not available with a temperature lower than 40° C.

#### **PREWASH**

• Use this function to add a prewash phase before the washing phase. We recommend that you use this function when you have laundry with a high level of soil.



The set of this function increases the programme duration.

## SPIN BUTTON 11

Press this button to:

 Decrease the maximum speed of the spin phase of the programme.



The display shows only the spin speeds available with the set programme.

- Deactivate the spin phase.
- Activate the 'Rinse Hold' function. Set this function to prevent fabric creases.

The appliance does not drain the water when the programme is completed.

#### TEMPERATURE BUTTON 12

Press button 12 to change the default temperature. When the display shows \*\* - -, the appliance does not heat the water.

## ACOUSTIC SIGNALS **FUNCTION**

You can hear the acoustic signals when:

- You activate the appliance.
- You deactivate the appliance.
- You press the buttons.
- The programme is completed.
- The appliance has a malfunction. To deactivate/activate the acoustic signals, press button 10 and button 9 at the same time for  $\overline{6}$  seconds.



If you deactivate the acoustic signals, they continue operate only when you press the buttons and when a malfunction occurs.

#### CHILD LOCK FUNCTION

This function prevents children to play with the control panel.

- To activate the function, press button 12 and button 11 at the same time until the display shows the symbol 7.
- To deactivate the function, press button 12 and button 11 at the same time until the symbol 🖬 goes off.

You can activate the function:

- Before you press the Start/Pause button 6: the appliance cannot start.
- After you press the Start/Pause button 6, all the buttons and the programme knob are deactivated.

## PERMANENT EXTRA RINSE **FUNCTION**

With this function you can keep the extra rinse function permanently on when you set a new programme.

• To activate the function press button 8 and button 7 at the same time un-

• To **deactivate** the function press button 8 and button 7 at the same time until the symbol goes off.

## **PROGRAMMES**

Programme Temperature	Type of load Max. weight of load	Cycle de- scription	Functions
WASHING PRO	GRAMMES		
Koch / Bunt 95° - Cold	White and coloured cotton with heavy level of soil. max. load 9 kg	Wash Rinses Long spin	SPIN REDUCTION RINSE HOLD PREWASH <sup>1)</sup> / STAINS <sup>2)</sup> EXTRA RINSE TIME SAVE <sup>3)</sup>
<b>Pflegeleicht</b> 60° - Cold	Synthetic or mixed fabric items with normal level of soil. max. load 4 kg	Wash Rinses Short spin	SPIN REDUCTION RINSE HOLD PREWASH <sup>1)</sup> / STAINS <sup>2)</sup> EXTRA RINSE TIME SAVE
<b>Leichtbü-</b> <b>geln<sup>4)</sup></b> 60° - Cold	Synthetic fabrics. The wash and the spin phase of this programme are delicate to prevent the creases of the laundry. The appliance adds some rinses. max. load 4 kg	Wash Rinses Short spin	SPIN REDUCTION RINSE HOLD PREWASH <sup>1)</sup> EXTRA RINSE TIME SAVE
<b>Feinwäsche</b> 40° - Cold	Delicate fabrics as acrylics, viscose, polyester items with normal soil. max. load 4 kg	Wash Rinses Short spin	SPIN REDUCTION RINSE HOLD PREWASH <sup>1)</sup> / STAINS <sup>2)</sup> EXTRA RINSE TIME SAVE
Wolle / Seide 40° - Cold	Machine washable wool as well as for hand washable wool and delicate fabrics with «hand washing» care symbol. max. load 2 kg	Wash Rinses Short spin	SPIN REDUCTION RINSE HOLD
<b>20 Min 3 kg</b> 40° - 30°	Quick wash of sport items or cotton and synthetic items , lightly soiled or worn once. max. load 3 kg	Wash Rinses Short spin	SPIN REDUCTION
<b>Spülen</b> Cold	All fabrics. max. load 9 kg	One rinse with additive spin phase	SPIN REDUCTION RINSE HOLD EXTRA RINSE <sup>5)</sup>

Programme Temperature	Type of load Max. weight of load	Cycle de- scription	Functions
Schleudern / Pumpen <sup>6)</sup>	All fabrics. The spin phase assumes the setting for cotton items. Set the spin speed according the type fabrics. max. load 9 kg	Drainage of the wa- ter Spin phase	SPIN REDUCTION NO SPIN
DRYING PROGR	RAMMES		
Wolle \	Wool items max 1 kg	Timed dry- ing only	
Pflegeleicht	Synthetic items max 3 kg	Automatic drying or timed dry- ing	
Koch / Bunt	Cotton items max 7 kg	Automatic drying or timed dry- ing	
Non Stop 60 Min. 40°	Complete programme composed of washing phase + drying phase for a small load size mixed fabrics (cotton and synthetic items). max 1 kg	Wash Rinses Short spin Automatic drying	
WASHING PRO	GRAMMES		
Super Eco Cold	Mixed fabrics (cotton and synthetic items). This programme is designed for saving energy, water and time. 7) max. load 3 kg	Wash Rinses Short spin	SPIN REDUCTION RINSE HOLD EXTRA RINSE
Energiespa- ren <sup>8)</sup> 60° - 40°	White and fast coloured cotton with normal soil. Set this programme to have a good washing results and decrease the energy consumption. The time of the washing programme is extended. max. load 9 kg	Wash Rinses Long spin	SPIN REDUCTION RINSE HOLD PREWASH <sup>1)</sup> / STAINS <sup>2)</sup> EXTRA RINSE TIME SAVE <sup>3)</sup>

<sup>1)</sup> If you use liquid detergent, set a programme without PREWASH.

<sup>2)</sup> The Stain function is not available with a temperature lower than 40°C.

<sup>3)</sup> If you select the Extra Quick duration, we recommend that you decrease the quantity of the load. It is possible to load fully the appliance, however the washing results are reduced.

**<sup>4)</sup>** This programme is not compatible with the drying.

- 5) Press EXTRA RINSE button to add rinses. With a low spin speed the appliance performs delicate rinses and a short spin.
- 6) To set the DRAIN programme only, set the function NO SPIN.
- 7) This programme is suitable for detergents that are effective at low temperatures.
- 8) Cotton Energy Saving programme » at 60°C with a load of 9 kg is the reference programme for the data entered in the energy label, in compliance with EEC 92/75 standards.

Programme <sup>1)</sup>	Type of load	Max. load
STEAM PROGR	AMMES	
Auffrischen	Cotton and synthetic items This cycle removes odours from the laundry.	up to 1.5 Kg
	Steam does not remove animal odours.	
Glätten (	Cotton and synthetic items This cycle helps to dewrinkle the laundry.	up to 1.5 Kg



Steam can be used for dried, washed or worn once laundry. These programmes can reduce creases and odours and make your laundry more smooth.

Do not use any detergent. If necessary, remove stains by washing or using localized stain removal.

Steam programmes do not perform any hygienic cycle.

Do not set the Steam programme for this type of items:

- items where it is not specified on the care label as being suitable for tumble-drying
- all items that have plastic, metal, wooden parts or alike.
- 1) If you set a Steam programme with dried laundry, at the end of the cycle the laundry feels humid. It is better to expose items to the open air for about 10 minutes to remove the humidity. When the programme is completed, quickly remove the laundry from the drum. After a steam cycle, items may to be ironed anyway, but with less effort!

## WOOLMARK CERTIFICATE



The wool wash of this machine has been tested and approved by The Woolmark Company for the washing of wool containing garments labeled as «hand wash» provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M1144

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#### PROGRAMMES FOR AUTOMATIC DRYING

Level of dryness	Type of fabric	Load
<b>Extra dry</b> For towelling materials	Cotton and linen (bathrobes, bath towels, etc)	up to 7 kg
	Cotton and linen (bathrobes, bath towels, etc)	up to 7 kg
Store dry For items to put away	Synthetics and mixed fabrics (jumpers, blouses, underwear, household linen)	up to 3 kg
Iron dry For ironing	Cotton and linen (sheets, tablecloths, shirts, etc.)	up to 7 kg

## PROGRAMMES FOR TIMED DRYING

Degree of drying	Type of fabric	Load (Kg)	Spin speed (rpm)	Sugges- ted times (mins)
Extra dry	Cotton and linen	7	1600	240 - 250
For towelling mate-	(bathrobes, bath towels,	5	1600	140 - 160
rials	etc)	2	1600	85 - 95
Cupboard dry <sup>1)</sup> Cotton and linen		7	1600	230 - 240
For items to put away	(bathrobes, bath towels, etc)	5	1600	130 - 150
		2	1600	75 - 85
Cupboard dry	Synthetics and mixed	3	1200	135 - 145
For items to put away	fabrics (jumpers, blouses, underwear, household linen)	1	1200	40 - 50
	Cotton and linen	7	1600	210 - 230
Iron dry Suitable for ironing	(sheets, tablecloths, shirts, etc.)	5	1600	100 - 120
		2	1600	65 - 75
Wool dry	Wool (jumpers)	1	1200	110 - 130

<sup>1)</sup> Hints for test institute

The test performance, in accordance with EN 50229, must be carried out with the a FIRST drying load of 6 kg (load composition: pillowcase and towels) by setting the AUTOMATIC CUPBOARD DRY programme for Cotton.

The SECOND drying load of 3 kg (load composition: 3 sheets and towels) must be tested by setting the AUTOMATIC CUPBOARD DRY programme for Cotton.

## **CONSUMPTION VALUES**

Programme	Energy con- sumption (KWh)	Water con- sumption (litres)	Programme duration (minutes)
White Cottons 95°	2.5	73	·
Cottons 60°	1.60	69	For the dura-
Cotton Energy Saving Programme 60° 1)	0.99	63	tion of the programmes, please refer
Cottons 40°	1.0	69	to the dis-
Synthetics 40°	0.60	48	<pre>play on the control pan-</pre>
Delicates 40°	0.70	58	el.
Wool/ Handwash 30°	0.35	57	

<sup>1) «</sup>Cotton Energy Saving programme » at 60°C with a load of 9 kg is the reference programme for the data entered in the energy label, in compliance with EEC 92/75 standards.



The consumption data shown on this chart is to be considered purely indicative, as it may vary depending on the quantity and type of laundry, on the inlet water temperature and on the ambient temperature.

## **BEFORE FIRST USE**

- To activate the drain system, put 2 litre of water in the main wash compartment of the detergent dispenser.
- 2. Put a small quantity of detergent in the main wash compartment of the

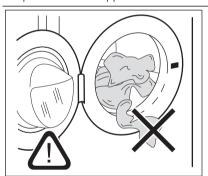
detergent dispenser. Set and start a programme for cotton at the highest temperature without laundry. This removes all possible dirt from the drum and the tub

## USING THE APPLIANCE - WASHING ONLY

- 1. Open the water tap.
- **2.** Connect the mains plug to the mains socket.
- 3. Press button 1 to activate the appliance.
- 4. Put the laundry in the appliance.
- **5.** Use the correct quantity of detergent and additives.
- **6.** Set and start the correct programme for the type of laundry and soil.

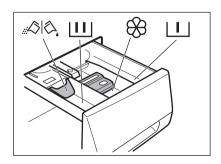
## LOADING THE LAUNDRY

- 1. Open the appliance door.
- 2. Put the laundry in the drum, one item at a time. Shake the items before you put them in the appliance. Make sure
- not to put too much laundry in the drum.
- 3. Close the door.



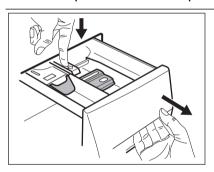
Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.

## FILLING DETERGENT AND ADDITIVES

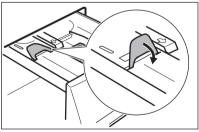


	The detergent compartment for the prewash phase, the soak programme and for the stain function.  Add the detergent for prewash, soak and stain remover before the start of the programme.
Ш	The detergent compartment for the washing phase. If you use a liquid detergent, put it immediately before you start the programme.
<b>%</b>	Liquid additives compartment (fabric conditioner, starch). Put the product in the compartment before you start the programme.
MAX	This is the maximum level for the quantity of liquid additives.
	Flap for powder or liquid detergent Turn it (up or down) in the correct position to use powder or liquid detergent.
	s obey the instructions that you find on the packaging of the deter- products.

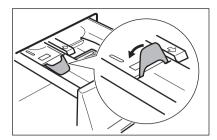
## Check the position of the flap



- Pull out the detergent dispenser until it stops.
- Press the lever down to remove the dispenser.



To use powder detergent, turn the flap up.



- **5.** Measure out the detergent and the fabric conditioner.
- Carefully close the detergent dispenser. Make sure that the flap does not cause a blockage when you close the drawer.

**4.** To use liquid detergent, turn the flap down.



## With the flap in the position DOWN:

- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid detergent than the limit showed in the flap.
- Do not set the prewash phase.
- Do not set the delay start function.

## SETTING AND STARTING A PROGRAMME

- 1. Turn the programme knob. The related programme indicator comes on.
- 2. The indicator of button 6 flashes with red colour
- The display shows the default temperature, the spin speed and the empty indicator bars of the available functions.
- To change the temperature and/or the spin speed, press the related buttons
- 5. Set the available functions.
- 6. Press button 6 to start the programme. The indicator of button 6 is on.
- The drain pump can operate for a short time when the appliance fills water
  - The appliance adjust automatically the cycle time to the laundry you have put in the drum to have perfect washing results in the minimum necessary time. After approximately 15 minutes from the start of the programme, the display shows the new time value.

#### INTERRUPT A PROGRAMME

- 1. Press button 6 . The indicator flashes
- 2. Press button 6 again. The washing programme continues.

#### **CANCEL A PROGRAMME**

- Press button 1 to cancel the programme and to deactivate the appliance.
- 2. Press button 1 again to activate the appliance. Now, you can set a new washing programme.
- The appliance does not drain the water.

## **CHANGE A FUNCTION**

You can change only some functions before they operate.

- 1. Press button 6. The indicator flashes.
- 2. Change the function set.

### SET THE DELAY START

1. Press button 7 again and again until the display shows the number of mi-

- nutes or hours. The related symbols comes on
- 2. Press button 6, the appliance starts the countdown of the delay start. When the countdown is completed, the programme starts automatically.



Before you press button 6 to start the appliance, you can cancel or change the set of the delay start.

You cannot set the delay start with the **Steam** programme.

#### CANCEL THE DELAY START

- 1. Press button 6 . The related indicator flashes
- Press button 7 again and again until the display shows 0'.
- Press button 6. The programme starts.

#### OPEN THE DOOR

While a programme or the delay start operates, the appliance door is locked.

## AT THE END OF PROGRAMME

- The appliance stops automatically.
- The acoustic signals operate.
- In the display \$\int\_{\infty}\$ comes on.
- The indicator of the Start/Pause button 6 goes off.
- The door lock symbol goes off.
- Press button 1 to deactivate the appliance. After five minutes from the end of the programme, the energy saving function automatically deactivates the appliance.



When you activate the appliance again, the display show the end of the last set programme. Turn the programme knob to set a new cy-

- Remove the laundry from the appliance. Make sure that the drum is emp-
- Keep the door ajar, to prevent mildew and odours.
- Close the water tap.

#### To open the appliance door:

- Press button 6. The door lock symbol in the display goes off.
- 2. Open the appliance door.
- Close the appliance door and press button 6 . The programme or the delay start continues.



If the temperature and level of the water in the drum are too high, the door lock symbol stays on and you cannot open the door. To open the door do the steps that follow:

- Deactivate the appliance.
- Wait for some minutes.
- Make sure that no water is in the drum



If you deactivate the appliance, it is necessary to set the programme again.

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

- The drum turns regularly to prevent the creases in the laundry.
- The door stays locked.
- You must drain the water to open the door.

#### To drain the water:

- 1. If necessary, decrease the spin speed.
- Press the Start/Pause button 6 . The appliance drain the water and spin.
- When the programme is completed and the door lock symbol goes off, you can open the door
- 4. Deactivate the appliance.



The appliance drain and spin automatically after approximately 18 hours.

## USING THE APPLIANCE - DRYING ONLY



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#### WARNING!

## Open the water tap. Put the drain hose in the sink or connect to the drain pipe.

- Load the laundry.
- Turn the programme dial to the programme suitable for the items to dry.
   The display shows a minimum time value.

The drying symbol comes on.

The anti-crease symbol comes on.

The drying time symbol comes on.

To have best performances in drying when you wash the laundry set a spin cycle at the maximum speed allowed for your type of items.

You can dry your laundry in two ways:

#### With the automatic drying

 Press the button 4 again and again until a black line appears under one of the dryness level symbol:

The extra dry level comes on.

the cupboard dry level comes on.

The liron dry level comes on.

The drying time symbol goes off.

- The display shows a time value, calculated on a default load size. If the amount of your laundry is more or less than the default size, the appliance adjusts automatically the time value during the cycle.
- Press button 6 to start the programme.

The door locked symbol comes on.

The drying symbol starts to flash.

 $\underline{\underline{\mathbf{H}}}$ 

The symbol of the set level stays on.
The other level symbols go

i You

You cannot set all levels for all kind of laundry.

#### With the **timed drying**:

 Press the button 5 again and again to set the time value (see the «Drying Programme» table).

The drying symbol comes on.

The anti-crease symbol comes on.

The drying time symbol comes on.

Set time value

- Each time you press this button the time value increases by 5 minutes.
- After some seconds the set time value on the display changes: the appliance calculates also the duration of the anticrease and the cooling phases.

Final time value

 Press button 6 to start the programme. The display shows the new time value every minute.

The drying symbol starts to flash

The door locked symbol comes on.

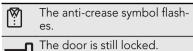
If you set the time value of only 10 minutes, the appliance performs only a cooling phase.

#### At the end of the programme

- The appliance stops automatically.
- The acoustic signals operate.
- In the display comes on.
- The indicator of the Start/Pause button
   goes off.

#### 24 www.aeg.com

 The last minutes of the drying cycle the appliance performs the anti-crease phase.



- Press button 1 to deactivate the appliance. After some minutes from the end of the programme, the energy saving function automatically deactivates
- When the door locked light **—** goes off you can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Keep the door ajar, to prevent mildew and odours.
- Close the water tap.

the appliance.

## USING THE APPLIANCE - WASHING & DRYING

## NON-STOP PROGRAMME -WASHING & AUTOMATIC DRYING



#### **CAUTION!**

Do not put a plastic device/ball for the detergent into the drum.

- Press button 1 to activate the appliance.
- Load the laundry.
- Measure out the detergent and fabric conditioner.
- Turn the programme dial to the washing programme. The display shows the symbols of the different washing phases.



#### CAUTION!

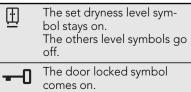
Do not set a spin speed lower than the automatic speed of the set programme.

- Set the available options.
- Press the button 8 until the black line appears under one of the dryness level symbol.

<u>a</u>	The iron dry level comes on
<u> </u>	The cupboard dry level comes on.
<u>-\\(\bar{Q}\).</u>	The extra dry level comes on.
<b>\$\$\$</b>	The drying symbol comes on.
<b>M</b>	The anti-crease symbol comes on.

The time value on the display is the duration of the washing + drying cycles calculated on a default load size.

Press button 6 to start the programme.



The display shows the new time value each minute.



The last minutes of the drying cycle the appliance performs the anti-crease and the cooling phases.

- When the programme is completed, the appliance stops automatically.
- The acoustic signals operate.
- When the symbol goes off, you can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Keep the door ajar, to prevent mildew and odours.

## NON-STOP PROGRAMME - WASHING & TIMED DRYING



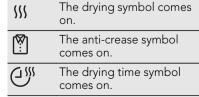
#### CAUTION!

Do not put a plastic device/ball for the detergent into the drum.

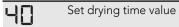
- Press button 1 to activate the appliance.
- Load the laundry.
- Measure out the detergent and the fabric conditioner.
- Turn the programme dial to the washing programme. The display shows the symbols of the different phases of the washing cycle.

Do not set a spin speed lower than the automatic speed of the set programme.

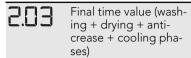
- Set the available options.
- Press the button 5 to set the drying time value.



 The display shows the set drying value time.



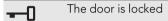
After some seconds the display shows the total duration of the cycles:





If you set a drying time of only 10 minutes, the final time value includes also the anti-crease and the cooling phases.

• Press button 6 to start the programme.



The display shows the new time value each minute.

- When the programme is completed, the appliance stops automatically.
- The acoustic signals operate.
- When the door locked symbol ---goes off, you can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Keep the door ajar, to prevent mildew and odours.

### FLUFF IN THE FABRICS

During the washing and/or drying phase, some types of fabric, (sponge, wool, sweatshirt) could release fluff.

The released fluff could stick to the fabrics during the next cycle.

This inconvenient increases with technical fabrics.

To prevent the fluff in your laundry, we recommend that you:

- To do not wash dark fabrics after you washed and dried light coloured fabrics (new sponge, wool, sweatshirt ) and the contrary.
- To dry this type of fabrics at open air when they are washed the first time.
- To clean the drain filter.
- After the drying phase, clean the empty drum, the gasket and the door with a wet cloth

#### To remove the fluff inside the drum, set a special programme:

- Empty the drum.
- Clean the drum, the gasket and the door with a wet cloth.
- Set the rinse programme.
- Press at the same time button
   9 and button 7 to activate the cleaning function until the display shows CLE.
- Press button 6 to start the programme.

## **HELPFUL HINTS AND TIPS**

#### THE LAUNDRY LOAD

- Divide the laundry in: white, coloured, synthetics, delicates and wool.
- Obey the washing instructions that are on the laundry care labels.
- Do not wash together white and coloured items.
- Some coloured items can discolour with the first wash. We recommend that you wash them separately for the first times.
- Button up pillowcases, close zippers, hooks and poppers. Tie up belts.
- Empty the pockets and unfold the items
- Turn inside out multilayered fabrics, wool and items with painted illustrations
- Remove hard stains
- Wash with a special detergent heavy soil stains.
- Be careful with the curtains. Remove the hooks or put the curtains in a washing bag or pillowcase.
- Do not wash in the appliance :
  - Laundry without hems or with cuts
  - Underwired bras.
  - Use a washing bag to wash small items.
- A very small load can cause balance problems with the spin phase. If this occurs, adjust manually the items in the tub and start the spin phase again.

#### STUBBORN STAINS

For some stains, water and detergent is not sufficient.

We recommend that you remove these stains before you put the items in the appliance.

Special stain removers are available. Use the special stain remover that is applicable to the type of stain and fabric.

#### **DETERGENTS AND ADDITIVES**

- Only use detergents and additives specially made for washing machines.
- Do not mix different types of detergents.
- To help the environment, do not use more than the correct quantity of detergent.
- Obey the instructions that you find on the on packaging of these products.
- Use the correct products for the type and colour of the fabric, the programme temperature and the level of soil
- If you use liquid detergents, do not set the prewash phase.
- If your appliance has not the detergent dispenser with the flap device, add the liquid detergents with a dosing ball.

#### WATER HARDNESS

If the water hardness in your area is high or moderate, we recommend that you use a water softener for washing machines. In areas where the water hardness is soft it is not necessary to use a water softener. To know the water hardness in your area, contact your local water authority. Obey the instructions that you find on the packaging of the products. Equivalent scales measure the water hardness:

- German degrees (°dH).
- French degrees (°TH).
- mmol/l (millimol for each litre international unit for the hardness of water).
- Clarke degrees.

#### Water hardness table

Level Type		Water hardness			
Level Type	°dH	°T.H.	mmol/l	Clarke	
1	soft	0-7	0-15	0-1.5	0-9

Level	Туре	Water hardness			
Levei		°dH	°T.H.	mmol/l	Clarke
2	medium	8-14	16-25	1.6-2.5	10-16
3	hard	15-21	26-37	2.6-3.7	17-25
4	very hard	> 21	> 37	>3.7	>25

#### **ECOLOGICAL HINTS**

To help the environment, use less water and energy, obey these instructions:

- Set a programme without the prewash phase to wash laundry with normal soil.
- · Always start a washing programme with the maximum load of laundry.
- If necessary, use a stain remover when you set a programme with a low temperature.
- To use the correct quantity of the detergent, check the water hardness of your domestic system

#### DRYING HINTS

## Prepare the drying cycle

- Open the water tap.
- Do a check if the connection of the drain hose is correct. Refer to installation chapter for more information.
- For the maximum laundry load of the drying programmes, refer to the drying programmes table.

#### Do no not set a drying programme for this laundry:

- Very delicate items.
- Synthetic curtains.
- Woollen and silk items.
- Pieces of clothing with metal inserts.
- Nylon stockings.
- Ouilts
- Bed covers.
- Duvets.
- Anoraks.
- Sleeping bags
- Fabrics with residue of hair sprays, nail solvents or similar.
- Garments with foam-rubber or materials similar to foam-rubber

#### GARMENT LABELS

When you dry ther laundry, obey the indications on the labels of the manufacturers.

- $\square$  = The item can be tumble dried
- 🕞 = The drying cycle is at high temperature
- 🕥 = The drying cycle is at reduced temperature
- = The item can not be tumble dried.

#### DRYING CYCLE DURATION

The drying time can change depending

- speed of the last spin
- dryness level
- type of laundry
- weight of the load size GENERAL TIPS

Refer to the «Drying programmes» table to find the average drying times.

The experience will help you to dry the laundry in a more correct way. Take note of the duration drying time of the cycles done before

To avoid the static charge at the end of the drying cycle:

- Use fabric conditioner in the washing
- Use special fabric conditioner for tumble drvers.

When the drying programme is completed remove the laundry in a short time.

#### ADDITIONAL DRYING

If, at the end of the drying programme, the laundry is still damp, set a short drying cycle again.



#### WARNING!

To avoid creases of fabrics or shrinks of the clothing do not over dry the laundry.

## CARE AND CLEANING



#### WARNING!

Disconnect the appliance from the mains supply before you clean it.

## **DESCALING**

The water we use contains limescale. If it becomes necessary, use a water softener to remove limescales.

Use a special product made for washing machines. Obey the instructions that you find on the packaging of the manufacturer.

Do this separately from the laundry wash.

#### **EXTERNAL CLEANING**

Clean the appliance only with soap and warm water. Fully dry all the surfaces.

## <u>(i)</u>

#### CAUTION!

Do not use alcohol, solvents or chemical products.

#### MAINTENANCE WASH

With the low temperature programmes it is possible that some detergent stays in the drum. Make regularly a maintenance wash. To do this:

- Empty the laundry from the drum.
- Set the hottest cotton wash programme
- Use a correct quantity of powder detergent with biological properties.

After each wash, keep the door open for a while to prevent mould and to let unpleasant smells go out.

#### **DOOR SEAL**



Regularly examine the seal and remove all objects from the inner part.

#### **DRUM**

Regularly examine the drum to prevent limescale and rust particles.

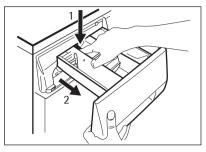
Only use special products to remove rust particles from the drum.

To do this:

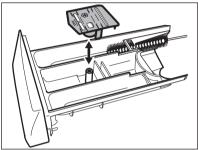
- Clean the drum with special product for stainless steel.
- Start a short programme for cotton at the maximum temperature with a small quantity of detergent.

#### **DETERGENT DISPENSER**

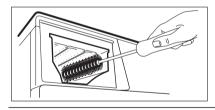
#### To clean the dispenser:



- 1. Press the lever.
- 2. Pull the dispenser out.



- Remove the top part of the liquid additive compartment.
- **4.** Clean all the parts with water.



- Clean the dispenser recess with a brush
- Put back the dispenser in the recess.

### DRAIN PUMP



Regularly examine the drain pump and make sure that it is clean.

#### Clean the pump if:

- The appliance does not drain the water.
- The drum cannot turn.
- The appliance makes an unusual noise because of the blockage of the drain
- The display shows an alarm code because of the problem with water drain.



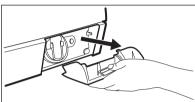
#### WARNING!

- Disconnect the mains plug from the mains socket.
- Do not remove the filter while the appliance operates. Do not clean the drain pump if the water in the appliance is hot. The water must be cold before you clean the drain pump.

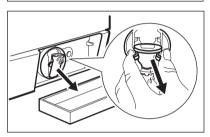
#### To clean the drain pump:



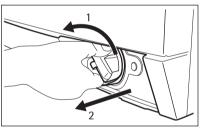
1. Open the drain pump door.



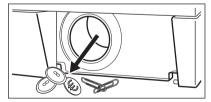
2. Pull the flap out to remove it.



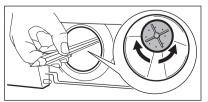
- 3. Put a container below the recess of the drain pump to collect the water that flows out.
- 4. Press the two levers and pull forward the drainage duct to let the water flow out.



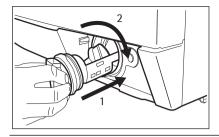
- 5. When the container is full of water, put the drainage duct back again and empty the container. Do steps 4 and 5 again and again until no more water flows out from the drain pump.
- **6.** Pull back the drainage duct and turn the filter to remove it.



**7.** Remove fluff and objects from the pump.



**8.** Make sure that the impeller of the pump can turn. If this does not occur, contact the service centre.



- Clean the filter under the water tap and put it back in the pump into the special guides.
- **10.** Make sure that you tighten correctly the filter to prevent leakages.
- 11. Put the flap back and close the drain pump door.

## THE INLET HOSE FILTER AND THE VALVE FILTER

It could be necessary to clean the filters when:

- The appliance does not fill with water.
- The appliance fills with the water for a long time.

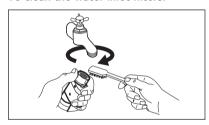
• The indicator of button 6 flashes and the display shows the related alarm. Refer to 'Troubleshooting'.



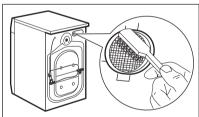
#### WARNING!

Disconnect the mains plug from the mains socket.

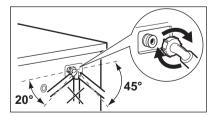
#### To clean the water inlet filters:



- 1. Close the water tap.
- 2. Remove the water inlet hose from the water tap.
- 3. Clean the filter in the inlet hose with a stiff brush



- Remove the inlet hose behind the appliance.
- 5. Clean the filter in the valve with a stiff brush or a towel



- Install again the inlet hose. Make sure that the couplings are tight to prevent leakages.
- Open the water tap.

## EMERGENCY DRAIN

Because of a malfunction, the appliance cannot drain the water

If this occurs, do steps (1) through (6) of 'To clean the drain pump'. If necessary, clean the pump. Put the drainage duct back and close the drain pump flap.

When you drain the water with the emergency drain procedure, you must activate again the drain system:

- Put 2 litres of water in the main wash compartment of the detergent dispenser.
- Start the programme to drain the water.

#### FROST PRECAUTIONS

If the appliance is installed in an area where the temperature can be less than 0 °C, remove the remaining water from the inlet hose and the drain pump.

- 1. Disconnect the mains plug from the mains socket.
- 2. Close the water tap.
- 3. Remove the water inlet hose
- Put the two ends of the inlet hose in a container and let the water flow out of the hose.
- 5. Empty the drain pump. Refer to the emergency drain procedure
- **6.** When the drain pump is empty, install the inlet hose again.



#### WARNING

Make sure that the temperature is more than 0 °C before you use the appliance again.

The manufacturer is not responsible for damages caused by low temperatures.

## **TROUBLESHOOTING**

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

First try to find a solution to the problem (refer to the table). If not, contact the service centre.

# With some problems, the acoustic signals operate and the display shows an alarm code:

• **E10** - The appliance does not fill with water.

- **E20** The appliance does not drain the water.
- **E40** The appliance door is open or not closed correctly.
- **FF** The anti-flood device is on.



#### WARNING!

Deactivate the appliance before you do the checks.

Problem	Possible cause	Possible solution
The appliance does not fill with water.	The water tap is closed.	Open the water tap.
	The water inlet hose is damaged.	Make sure that the water inlet hose has no damages.
	The filters in the water inlet hose is blocked .	Clean the filters. Refer to 'Care and cleaning'.
	The water tap is blocked or is furred with limescale.	Clean the water tap.
	The connection of the water inlet hose is not correct.	Make sure that the connection is correct.
	The water pressure is too low.	Contact your local water authority.
The appliance does not drain the water.	The water drain hose is damaged.	Make sure that the water drain hose has no damages.
	The filter of the drain pump is blocked.	Clean the filter of the drain pump. Refer to 'Care and clean- ing'.
	The connection of the water drain hose is not correct.	Make sure that the connection is correct.
	A washing programme without the drain phase is set.	Set the drain programme.
	The function Rinse & Hold is on.	Set the drain programme.
The appliance door is open or not closed correct- ly.		Close the door correctly.

Problem	Possible cause	Possible solution
The anti-flood device is on.		<ul><li>Disconnect the appliance.</li><li>Close the water tap.</li><li>Contact the service centre.</li></ul>
The spin phase does not operate.	The spin phase is off.	Set the spin programme.
	The filter of the drain pump is blocked.	Clean the filter of the drain pump. Refer to 'Care and cleaning'.
	Balance problems with the laundry load.	Adjust manually the items in the tub and start the spin phase again.
The programme does not start.	The mains plug is not connected in the mains socket.	Put in the mains plug.
	Blow out fuse in the household fuse box.	Replace the fuse.
	You did not press button 6.	Press button 6.
	The delay start is set.	To start immediately the programme, cancel the delay start.
	The Child Lock function is activated.	Deactivate the Child Lock function.
There is water on the floor.	Leakages from the couplings of the water hoses.	Make sure that the couplings are tight.
	Leakages from the drain pump.	Make sure that the drain pump filter is tight.
	The water drain hose is damaged.	Make sure that the water inlet hose has no damages.
You cannot open the appliance door.	The washing programme is in operation.	Let the washing programme end.
	There is water in the drum.	Set the drain or the spin programme.
The appliance makes an unusual noise.	Incorrect level of the appliance.	Adjust the level of the appliance. Refer to 'Installation'.
	You did not remove the packaging and/or the transit bolts.	Remove the packaging and/or the transit bolts. Refer to 'Installation'.
	The load is very small.	Add more laundry in the drum.

Problem	Possible cause	Possible solution
The appliance fills with water and drain immediately.	The end of the drain hose is too low.	Make sure that the drain hose is in the correct position.
The washing results are not satisfactory.	The detergent you used was not sufficient or correct.	Increase the detergent quantity or use a different one.
	You did not remove the stubborn stains before you wash the laundry.	Use special products to remove the stubborn stains.
	Incorrect temperature was set.	Make sure that you set the correct temperature.
	Too much laundry load.	Decrease the laundry load.
The appliance does not dry or does not dry correctly.	The water tap is not turned on.	Turn the tap on.
	The drain filter is clog- ged.	Clean the drain filter.
	There is too much laundry in the drum.	Reduce the laundry load.
	You have set a wrong dryness level or drying time.	Set additional drying time.
The laundry is full of different colours fluff.	The fabrics washed in the cycle before released fluff of different colours.	<ul> <li>The drying phase helps to remove some fluff.</li> <li>Clean the laundry with a fluff remover.</li> </ul>
	If there is a big quantity of fluff in the drum re- peat this procedure again and again:	<ul> <li>Clean the empty drum, the gasket and the door with a wet cloth.</li> <li>Set a rinse cycle</li> <li>Put a wool or piled fabric cloth in the drum.</li> <li>Set a drying cycle of 10 minutes</li> <li>Remove the old wool cloth.</li> </ul>

After the check, activate the appliance.
The programme continues from the point of interruption. If the problem occurs again, contact the service centre. If the display shows other alarm codes, contact the service centre.

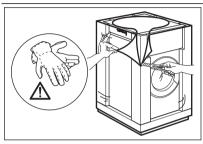
## INSTALLATION

## **FIXING PLATE KIT (405517114)**

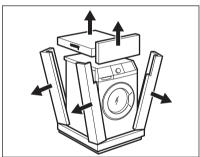
Available from your authorized dealer. If you install the appliance on a plinth, secure the appliance in the fixing plates.

Follow the instructions supplied with the kit.

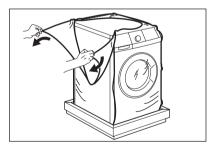
## **UNPACKING**



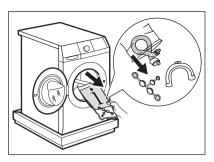
1. Use the gloves. Remove the external film. If necessary, use a cutter.



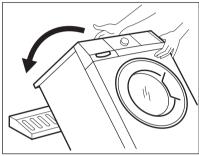
- 2. Remove the cardboard top.
- 3. Remove the polystyrene packaging materials.



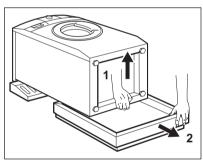
4. Remove the internal film.



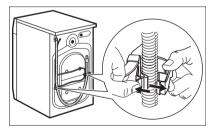
Open the door. Remove the polystyrene piece from the door seal and all the items from the drum.



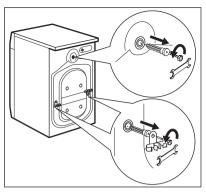
Put one of the polystyrene packaging elements on the floor behind the appliance. Carefully put down the appliance with the rear side on it. Make sure not to damage the hoses.



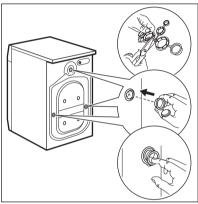
- Remove the polystyrene protection from the bottom.
- Pull up the appliance in vertical posi-8.



Remove the power supply cable and the drain hose from the hose holders.



- **10.** Remove the three bolts. Use the key supplied with the appliance.
- 11. Pull out the plastic spacers.



**12.** Put the plastic caps in the holes. You can find these caps in the user manual bag.



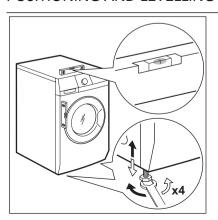
#### WARNING!

Remove all the packaging and the transit bolts before you install the appliance.

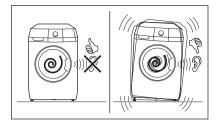


We recommend that you keep the packaging and the transit bolts for when you move the appliance.

## POSITIONING AND LEVELLING



- Install the appliance on a flat hard floor.
- Make sure that carpets do not stop the air circulation below the appliance.
- Make sure that the appliance does not touch the wall or other units
- Loosen or tighten the feet to adjust the level. A correct adjustment of the appliance level prevents the vibration, noise and the movement of the appliance when in operation.



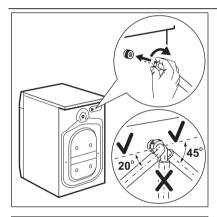
• The appliance must be level and stable.



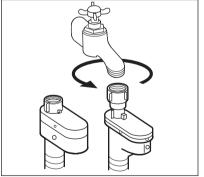
#### CAUTION!

Do not put cardboard, wood or equivalent materials below the appliance feet to adjust the level.

## THE INLET HOSE



• Connect the hose to the appliance. Turn the inlet hose only left or right. Loose the ring nut to set it in the correct position.



• Connect the water inlet hose to the cold water tap with 3/4 thread.



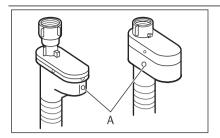
#### CAUTION!

Make sure that there are no leaks from the couplings.



Do not use an extension hose if the inlet hose is too short. Contact the service centre for the replacement of the inlet hose.

## Water-stop device



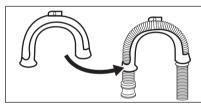
The inlet hose has a water stop device. This device prevents water leaks in the hose because of its natural ageing. The red sector in the window «A» shows this fault.

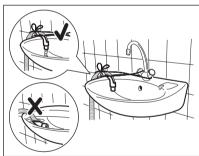
If this occur, close the water tap and contact the service centre to replace the hose.

#### WATER DRAINAGE

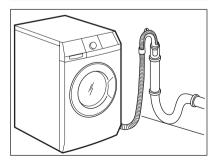
There are different procedures to connect the drain hose:

#### With the plastic hose guide.





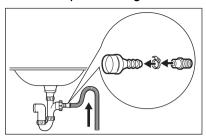
- On the edge of a sink.
- Make sure that the plastic guide cannot move when the appliance drains. Attach the guide to the water tap or the wall.



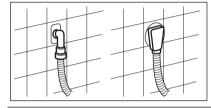
• To a stand pipe with vent-hole.

Refer to the illustration. Directly into a drain pipe at a height of not less than 60 cm and not more than 100 cm. The end of the drain hose must always be ventilated, i.e. the inner diameter of the drainpipe must be larger than the external diameter of the drain hose.

#### Without the plastic hose guide.



• To a sink spigot. Refer to the illustration. Put the drain hose in the spigot and tighten it with a clip. Make sure that the drain hose makes a loop to prevent that remaining particles go in the appliance from the sink.



• Directly to a built-in drain pipe in the room wall and tighten it with a clip.



You can extend the drain hose to maximum 400 cm. Contact the service centre for the other drain hose and the extension.











