

ÖKO_LAVAMAT 6955 sensorlogic

The Environmental-Friendly
Washing Machine

Operating Instructions

Dear Customer

Before using your new washing machine please read this Instruction Booklet as well as the Installation and Connection leaflet. They contain important information for your safety, and on the use, installation and maintenance of the machine.

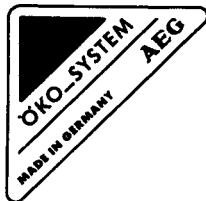
Your washing machine will repay this effort with excellent performance.

If you have a problem with the washing machine, look at the chapter „Troubleshooting“. In many cases, you can solve the problem yourself and thus avoid service charges.

Please keep both documents in a safe and accessible place and pass them on to any subsequent owner of the machine.

Important information:

- small amounts of water may be present in the new washing machine as a result of having completed factory tests.
- you should run an initial wash cycle without laundry to remove residues of factory-applied grease from the drum and tub. Select programme 60 °C cotton wash with half measure of detergent.



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Safety Advice

The safety of AEG domestic appliances complies with the recognised technical regulations and laws regarding mechanical safety. Nevertheless, as the manufacturer, we feel obliged to give you the following safety advice:

Before first use

- **The washing machine must be installed and connected properly. Read the Installation and Connection leaflet for all you need to know about this.**

Only use the washing machine for the washing and spinning of domestic laundry. If the washing machine is misused, you will be liable for any resulting damage.

- Check the washing machine for transport damage. A damaged machine should never be switched on. In case of damage, contact your supplier.
- Before first use, make sure that the nominal voltage and current stated on the machine's rating plate comply with the nominal voltage and current in your area.
- When installing the washing machine under a kitchen worktop: if the standard machine worktop is removed, a special cover plate **must** be fitted to ensure electrical safety. Only then should the machine be used. See details in the Installation and Connection leaflet.
- Pieces of packaging (e.g. foil or polystyrene) can pose a danger to children. There is danger of suffocation! Keep pieces of packaging away from children.

Everyday Use

- Never use the washing machine if the mains cable, inlet or drain hose are damaged, or the control panel, worktop, plinth or porthole are damaged.
- Repairs to the washing machine may only be carried out by qualified service engineers. Inappropriate repairs can cause considerable danger to the user. If there is a malfunction, please contact our Customer Service Department.
- In case of malfunction, first close off the water tap. Then switch off the machine and pull out the power plug.
- Never pull the plug out of the socket by the cable. Always grip the plug itself.
- Be careful not to splash water onto the machine as this could cause electric shock.

- Children often do not recognise dangers posed by machines, therefore keep children away from the machine when it is in operation.
- Please note that small animals can chew their way through the electrical and water connections. Keep household pets away from the washing machine and ensure that none have found their way into the drum!
- Do not put your hand into the revolving drum. Wait until it has completely stopped to prevent possible injury.
- When washing at high temperatures, the porthole will become hot. Do not touch. Danger of burns. Keep children away.
- If the door, drain hose or filter cap needs to be opened in an emergency (e.g. power cut) the wash water may still be very hot. Danger of scalding! Leave the water to cool before opening door.
- Ensure that the drain hose is securely held in place if draining into a sink or bath. Danger of flooding or scalding!
- If the washing machine is situated in an outhouse or anywhere that is likely to be subjected to frost, the appliance must be drained using the drain hose and the water switched off during cold spells. See „Troubleshooting“.
- Solvent-containing stain removers are highly flammable. Leave the solvent to evaporate completely from the material before putting into the washing machine.
- Never use the washing machine for chemical cleaning.
- Dyes/dye removal agents and water softeners may only be used if the manufacturer of these products expressly states that they are suitable for use in automatic washing machines. Please follow their instructions.
- At the end of the washing machine's life, cut off the plug and mains lead and remove the lock from the door before disposing of the machine in an environmentally responsible manner.

CE This appliance conforms to EC guidelines:

- 73/23/EWG dated 19. 02. 73 – low voltage regulation.
- 89/336/EWG dated 3. 05. 89 (including amendment 92/31/EWG) – EMV guidelines.

ÖKO Systems and Ecological Tips



Your new ÖKO Lavamat meets all laundry care requirements and allows individual and versatile programme selection.

It is extremely economical in water, energy and detergent consumption, which not only contributes to the protection of our environment but also saves you money.

The Sensorlogic System

This AEG developed wash system ensures best possible wash and rinse results while using the least amount of water.

Cold Water Connection Only

This washing machine is designed to work on a cold water connection **only**. It only heats exactly the amount of water needed for the main wash, thus avoiding the waste of hot water left unused in your hot water system.

The Load Sensor

The exact amount of water required for any wash load quantity and type of material is automatically determined by the the Fuzzy-logic processor.

The ÖKO Lock

The ÖKO lock ensures 100% effective detergent usage. The ÖKO valve closes off the wash tub from the drainage system during all wash programmes. This save 20% of detergent compared to machines without this device.

The Stream Clean Spray System

This is a system that collects water from the base and transfers it to the top of the drum, where it is gently sprayed down onto the wash. This ensures that your laundry is at all times soaked in the wash solution.

Using a Water Softener

In hard water areas, the two-stage dispensing system allows you to apply a water softener to the wash before the detergent is released, thus minimising the amount of detergent required.

The CONDITIONER Button

For environmental reasons this machine has been designed to **NOT** automatically dispense fabric conditioner. If you wish to use a fabric conditioner, the **CONDITIONER** button **must be depressed**. This automatically increases the water consumption by 5 litres.

AEG washing machines require effective packaging for the rigours of transportation. We limit this to what is absolutely necessary.

Pieces of packaging (e.g. foil or polystyrene) can pose a danger to children. There is danger of suffocation! Keep pieces of packaging away from children.

All packaging materials used are environmentally friendly and recyclable. Cardboard pieces are made from used paper and wooden items are untreated. Plastic items are marked as follows:

>**PE**< polyethylene, e.g. packing film

>**PS**< polystyrene, e.g. packing (CFC-free)

By using and re-using the packaging materials, resources are saved and waste volume is decreased.

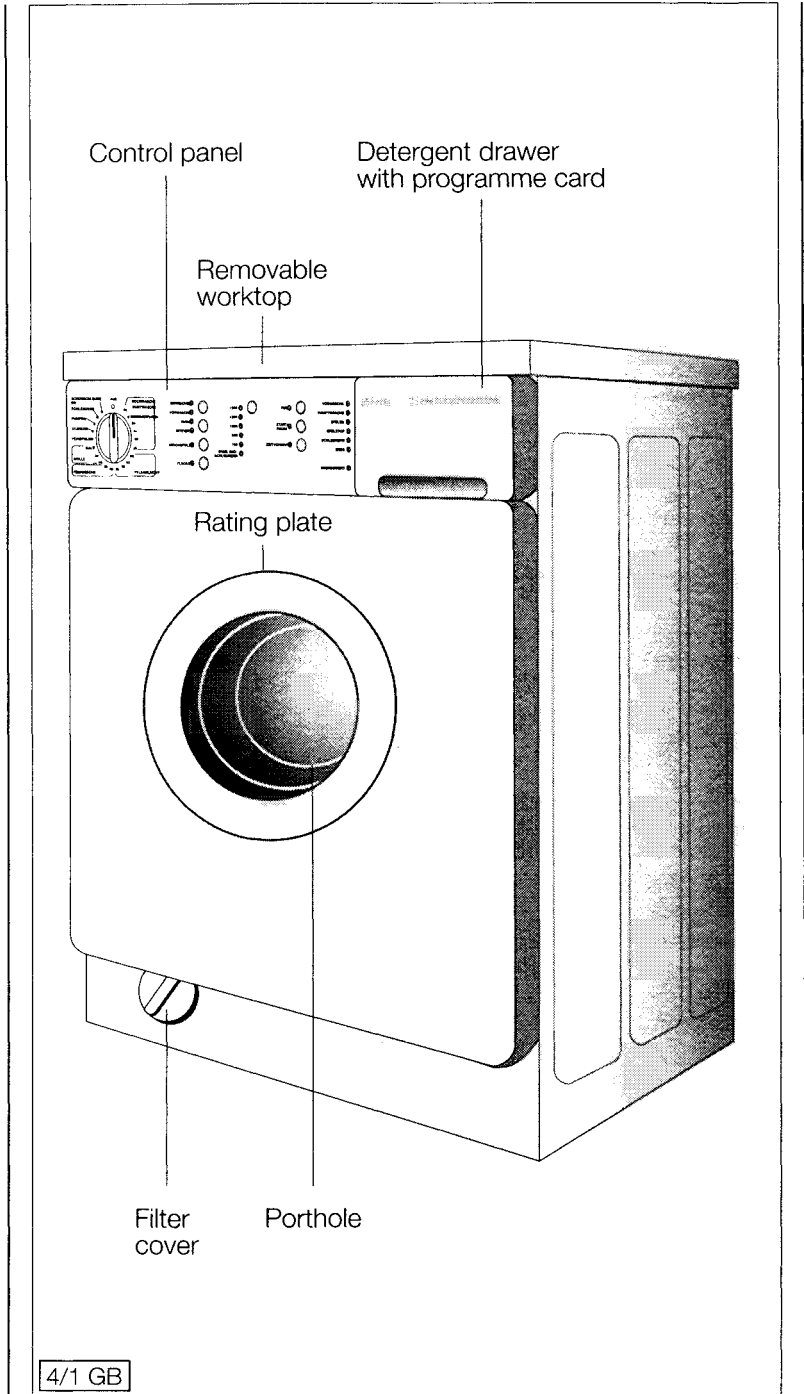
Take the packaging to the nearest recycling centre. You can find out where this is from your Local Government Office.

Disposal of Packaging Material

- Normal programmes without pre-wash are designed for everyday, normally-soiled laundry. Compared to programmes with a pre-wash, the consumption of energy, water, detergent, as well as time, is reduced.
- Wherever possible use a full wash load.
- For lightly or normally-soiled cottons the ENERGY SAVING programme should be selected.
- By effective pre-treatment, good wash results can be achieved at lower temperatures.
- Do not use too much detergent. Follow the manufacturer's recommendations.

Ecological Advice

Product Description



Brief Instructions for using the Machine

■ Prepare laundry

Sort, pre-treat if necessary

■ Select programme

Set selector to desired programme

Set any chosen wash options

■ Open door

Press DOOR button

■ Place laundry in drum

■ Add detergent

■ Close door

■ Press START/PAUSE button


■ At end of wash

Press DOOR button

Remove laundry

Turn Programme Selector to OFF

Before Starting to Wash

- Check that the fabrics are machine washable. The international care labels will give you guidance.
- Woollens labelled only with the woolmark  are **not** suitable for machine washing. Garments marked with the following symbols are also **not** suitable for washing in a machine:

Hand wash



Do not wash



Sorting the Laundry

- Sort laundry into types as follows, separating coloureds from whites:

Cotton/linen – Whites



Cotton/linen – Coloureds



Easy-care fabrics



Delicates



Woollens



- Woollens must be labelled with the woolmark and additionally marked “will not felt”, “non-felting”, or “machine washable”.
- Coloureds and whites should never be washed together, whites will turn grey. New dark coloured laundry will often state „wash separately“. This type of garment will often have surplus colour which may be transferred to lighter fabrics during washing. Always wash such items on their own for the first few washes.
- You may also see the following labels. They are not common in the UK but are widely used in garments manufactured in the rest of Europe:

White cotton articles with special finishes



White nylon and white polyester cotton



This label may be found in a variety of garments – the articles should be laundered on the wool programme



Wherever possible, remove stains immediately before they have set, with soap and water or with a pre-treatment agent (spray, liquid detergent).

Care Needed for Certain Fabrics. You will help to care for your laundry by following these guidelines.

■ Empty pockets.

Please make sure that no metal objects (e.g. paper clips, staples, coins, etc.) remain in any articles.

Button up pillow cases, close zip fasteners, hooks and eyes. Tie together loose belts and long apron strings.

Turn coloured knitted garments inside out.

■ Particularly small or sensitive garments (e.g. baby socks, tights, etc.) should be washed in a net wash bag or pillowcase.

■ Handle curtains especially carefully.

Remove rings and hooks from your curtains to avoid damage or tearing.

Synthetic curtains should be handled carefully as they snag easily.

Place net curtains in a pillowcase or wash bag.

Spin curtains only when permitted by the manufacturer.

	Full Load	Small Loads
Cotton/linen - whites/coloureds normally soiled	5.0 kg	2.5 kg
Heavily soiled	3.5 kg	1.8 kg
Easy-care fabrics and delicates	2.0 kg	1.0 kg
Woolens	1.0 kg	-
Short programme for whites/coloureds	2.5 kg	1.3 kg
Short programme for easy-care fabrics	2.0 kg	1.0 kg
Extra pre-wash/soak	3.5 kg	1.8 kg

Use the recommended full load wherever possible as this is the most economical way to wash.

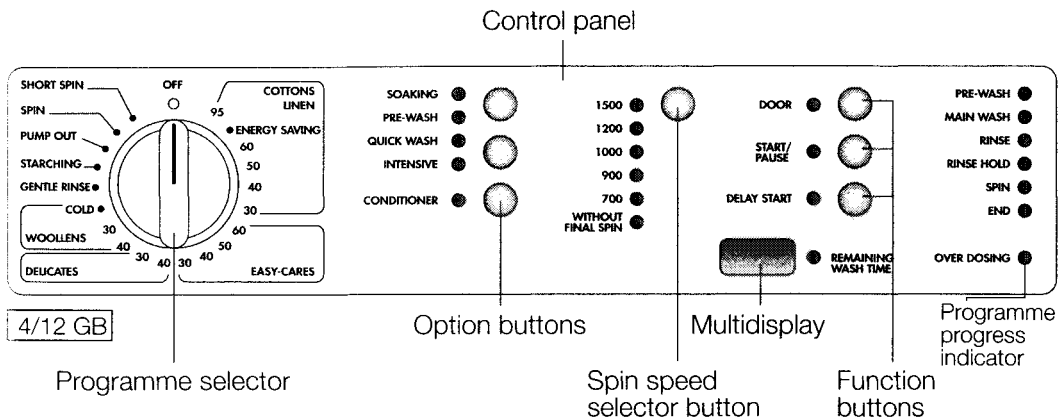
Do not overload! This will adversely affect the wash result. When washing easy-care fabrics susceptible to creasing, reduce the load.

Pre-Treating

Preparing the Laundry

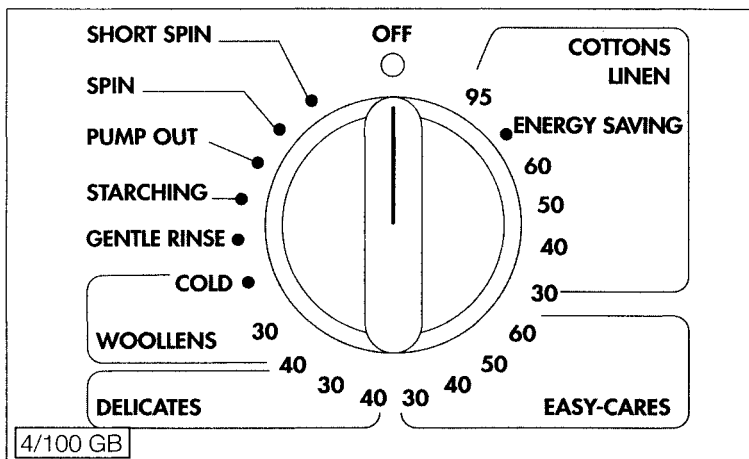
Wash Load (maximum weight of dry laundry)

Selecting the Wash Programme



ON/OFF Switch/ Programme Selector

The programme selector is used to switch the machine on and off. It can be turned to left or right to the selected wash programme. When the selector is moved away from the OFF position, the machine is in a "Stand-by" mode and ready for further instructions.



Turn the selector to the chosen wash programme, e.g. EASY-CARES 50 °C. Normally soiled laundry should not require any other option button to be selected.

ENERGY SAVING

Use this programme instead of a 95 °C cotton wash for light or normally soiled laundry. Wash duration is identical but the wash temperature is decreased to 67 °C, thereby saving energy.

GENTLE RINSE

Delicate, hand-washed items can be rinsed and spun using this programme.

Freshly washed laundry can be starched and spun using this programme. Dissolve powder starches, dilute liquid starches and pour into the compartment marked with the green tab.

Use in combination with a wash programme with RINSE HOLD to pump out the water without spinning.

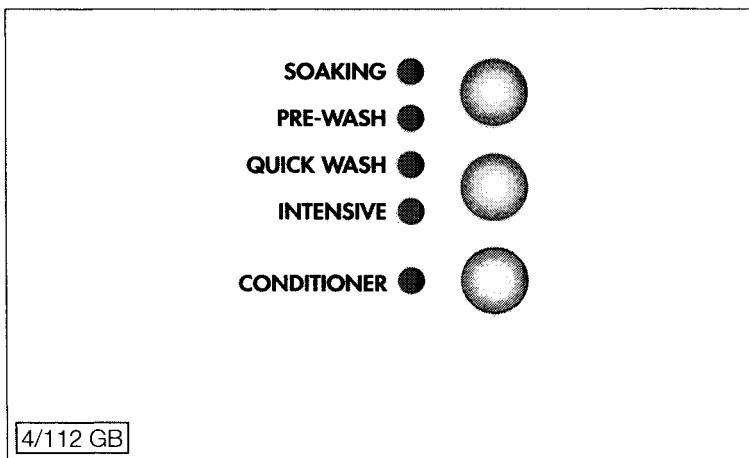
Separate long spin programme for cotton and coloured washes.

Separate short spin programme for easy-cares/delicates and woollens.

The optional programme buttons are designed to adjust the main wash programmes to suit the level of soilage, i.e. lightly soiled or heavily soiled.

Normally soiled laundry should not require any optional programme button to be selected.

All options can be selected by pressing the button once or twice and can be cancelled by pressing the button again until the light goes out.



Heavily soiled laundry, with the exception of woollens, can be washed using a main wash programme with an additional SOAKING or PRE-WASH option.

The soaking programme duration is approximately one hour. The temperature is approximately 40 °C. It is possible to prolong the soak time for up to 19 hours. See section "DELAY START" for instructions.

After one hour the temperature is no longer maintained and the laundry then soaks for the remaining selected time without further heating.

At the end of the soaking period the selected wash programme automatically switches on.

This programme adds a cold pre-wash to the main wash. Approximate duration – 20 minutes.

STARCHING

PUMP OUT

SPIN

SHORT SPIN

Option Buttons and their functions

SOAKING

PRE-WASH

QUICK-WASH

The Quick-wash can be selected for all wash programmes with the exception of ENERGY SAVING. It is specially designed for lightly soiled laundry. Programme duration is reduced.

INTENSIVE

The intensive programme can be selected for all programmes except ENERGY SAVING and WOOLLENS. Heavily-soiled laundry can be washed vigorously. The wash duration of the main wash is extended by approximately 20 minutes.

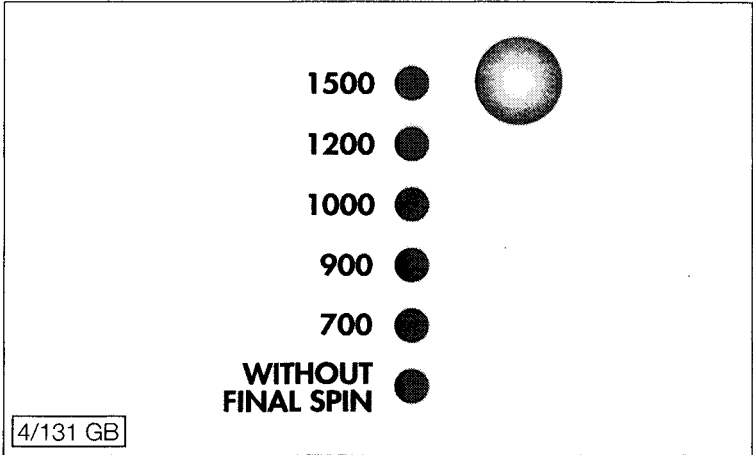
CONDITIONER

When using fabric conditioners the CONDITIONER button must be depressed. This allows the conditioner to be dispensed into the rinse water.

Spin Speed Options

This button is used to adjust the spin speed or to select a rinse hold setting WITHOUT FINAL RINSE.

By selecting a wash programme, the most suitable spin speed is automatically selected. However, this can be manually overridden by repeatedly pressing this button until the chosen spin speed is illuminated. Delicate laundry is protected from damage by a pre-set maximum spin speed that cannot be overridden.



If the light on any of the spin speed indicators flashes, please refer to "Troubleshooting".

Programme	Automatically Set at	Can be adjusted to (max.)
Cottons/coloureds	1500 rpm	1500 rpm
Easy-cares/delicates	900 rpm	1200 rpm
Woollens/delicate spin	900 rpm	1000 rpm

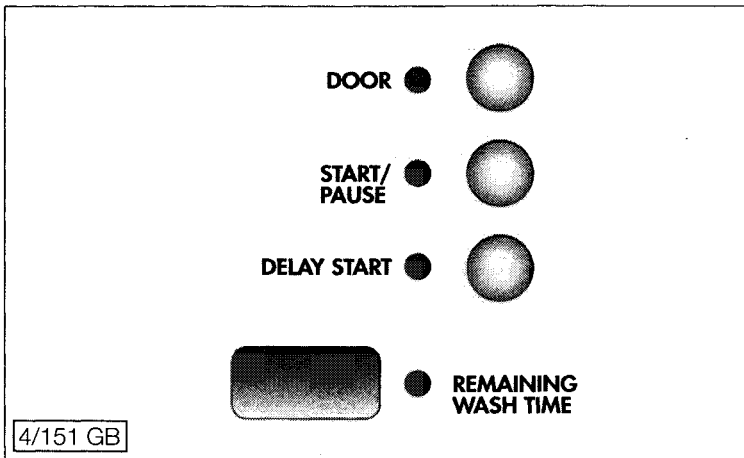
WITHOUT FINAL RINSE (Rinse hold)

The laundry remains in the last rinse water or in the soaking solution. Select WITHOUT FINAL RINSE if you are unable to remove the laundry from the machine directly after the spin and therefore wish a rinse hold. This reduces fabric creasing.

At the end of the cycle, the START light flashes indicating that the programme has not finished.

To complete the programme either:

- press START/PAUSE to spin
- or select PUMP OUT and press START/PAUSE to drain, if you do not wish to spin the laundry.
- when the door light is green, press DOOR button and remove the laundry.



To open the door, turn on the machine and depress the DOOR button.

Green light: door can be opened

Red light: door is open

Light off: door is locked for safety purposes.

This button starts a selected programme.

Light flashing: programme can be started

Light on: programme is running

If this button is selected during the wash programme, the programme is immediately interrupted and the light starts to flash.

To re-start the programme press START/PAUSE button.

The electronic delay timer allows you to pre-programme the start up to 19 hours in advance, e.g. to let the machine wash at night to make use of the off-peak electricity tariffs.

Guidelines for programme duration can be found under "Consumption Values and Programme Times".

Function Buttons

DOOR button

START/PAUSE button

DELAY START button

**Multidisplay
REMAINING
WASH TIME**



1. Setting the delay start timer:

- select programme; the multidisplay will show the programme duration in minutes.
- press DELAY START button. Each press extends the delay time by one hour. Press repeatedly until the number of hours selected before the programme should start appears in the Multidisplay, e.g. 3 h=3 hours. The multidisplay will show and count down to the selected time for start of wash programme.
- press START/PAUSE button

The programme progress lights will go out; the count down time is shown in the multidisplay, which decreases to 0 = start time.

At the start of the wash programme, the multidisplay changes to show the programme duration, and thereafter counts down the remaining wash time. The programme progress indicator informs you of the actual stage the programme has reached.

2. Extending the soaking time using the delay start timer:

- select programme
- press SOAKING button
Initially the multidisplay shows the programme duration including the pre-set soaking time (i.e. one hour)
- each press of the DELAY START button extends the soaking time by one hour and this can be increased to a maximum of 19 hours. This time is shown in the multidisplay
- press START/PAUSE button

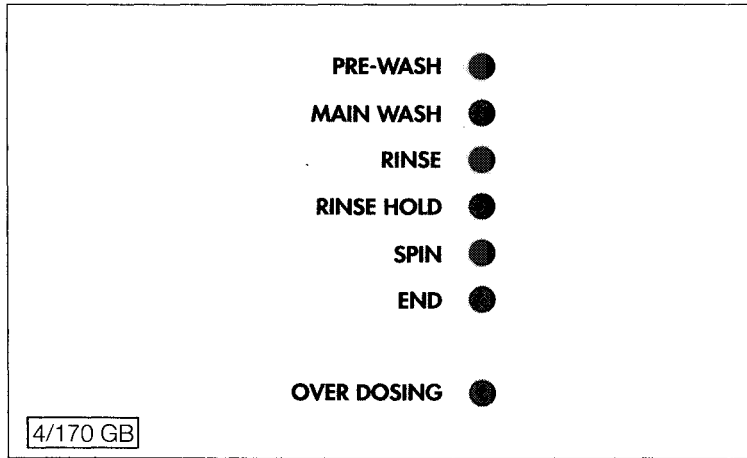
The pre-wash light shows when the soak programme is in operation. The main wash programme automatically starts when the soak programme has finished.

The multidisplay gives the following information:

1. The time remaining in minutes of the selected wash programme
 - the Sensorlogic feature constantly calculates the estimated remaining wash time. This might be increased or decreased to account for, e.g.
 - increased time - too much detergent, requiring addition rinsing unbalanced load, requiring adjustment of load prior to spin
 - decreased time - small load requiring less water, less heating and less rinsing.

The multidisplay will constantly show the recalculated time remaining.
2. Delay Start/Soak Programme Duration (hours)
3. Fault Finder (F)
 - If F1 or F2 appears in the multidisplay, please refer to "Troubleshooting"
 - If any other message appears, please note down message and actual programme stage and contact AEG Customer Service Department for advice.

Programme Progress Indicator



When the selector is set to a wash programme, all the wash stages of that programme become illuminated.

Once the programme has started, only the actual wash stage reached is illuminated

This light illuminates when the Sensorlogic wash system has recognised an excessive build up of foam during a Cotton/coloured or Easy-care wash. In this case the rinse water is automatically increased.

It is likely that too much detergent has been used. Please check that you have used the correct amount and adjust accordingly in the future.

This not only reduces the cost of detergent to yourself, but also helps the environment.

OVER DOSING

Choosing a Detergent

Selecting a detergent

Use only detergents that are suitable for automatic washing machines. You will achieve the best cleaning results with minimum harm to the environment by also considering the type of laundry soiling when selecting a suitable detergent.

Machine-washable soiling is basically classified as:

- Dirt, e.g. dust, soot, sweat, grease, etc.
- Stains, e.g. tea, red wine, fruit, blood

Detergents

You will find BIO and non-biological detergents in powder or liquid forms. Check with the detergent manufacturer's information as to which detergent suits your purpose best, bearing in mind that the detergent must be a low lather one suitable for automatic washing machines.

We recommend ARIEL (in the various different forms) and Dreft automatic for woollens.

Washing Aids

- Water softeners allow the use of smaller amounts of detergents in households having medium-hard to very hard tap water.
- Fabric softeners prevent the static charging of synthetic fabrics and make your laundry soft to the touch. If you use a tumble dryer, your laundry will be soft and fluffy without a fabric conditioner. **We recommend LENOR fabric conditioner.**
- Starches and conditioning rinses ensure that your laundry keep its shape.

Amount of Detergent

The amount of detergent used depends on the hardness range of your tap water. With an increasing water hardness, more detergent must be used to bind the lime contained in the water. You will find dosage indications for soft or hard water on the detergent pack.

For lightly soiled laundry, use less detergent. Follow the manufacturers instructions.

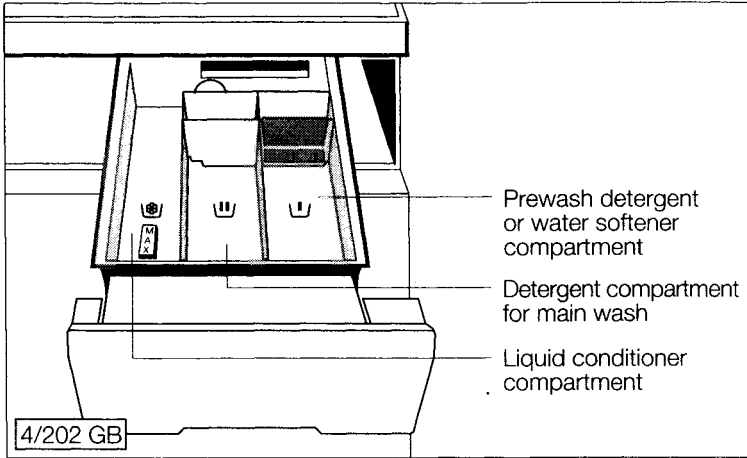
If no dosage is given for small loads you should reduce by one third for half wash loads and for even smaller loads use half the amount recommended for a full load.

Using a Water Softener

You can save detergent and prevent unnecessary amounts of detergent from entering our waterways by using a special water softener in areas with hard water. You should dose the special softener depending on the water hardness as instructed on the softener package.

When using a water softener, you should **always dose the detergent for "soft" water** as instructed on the detergent package.

Adding the Detergent



Please also note the following:

- When adding detergent and water softener, **first add detergent and then softener** in the same compartment (I)

There are now many compact and ultra detergents on the market which must be dispensed as the detergent manufacturer advises on the package. We recommend that the detergent applicator is placed in the middle of the laundry tilted towards the back of the drum. This avoids detergent being spilled onto the rubber door seal, where it will not be used in the washing process and could deposit undissolved detergent onto the washed clothes.





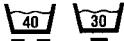
- If you prefer liquid detergents, these should be used as instructed by the detergent manufacturer using the dosing ball supplied.
- If required, add conditioner to compartment III, in conjunction with pressing the **CONDITIONER** button. Do not fill above "MAX" indicator level.
- When using thick concentrated fabric conditioner and starches we recommend that you dilute the concentrate with water to ensure trouble-free dispensing.
- If you want to use starch powder, dissolve according to manufacturer's instructions.

Dosing Powders

Dosing Liquids

Dosing Fabric Conditioners

Programme tables

Care Label Laundry	Programme	Wash Load (Maximum)
 Cottons/linens	COTTONS/ LINENS <p style="text-align: right;">95 60 50 40 30</p>	5 kg
 Cottons/linens	ENERGY SAVING	
 Cotton with special finishes, mixed cotton fabrics, i.e. polyester/cotton, synthetics	EASY-CARES <p style="text-align: right;">60 50 40 30</p>	2.5 kg
 Delicates, curtains	DELICATES <p style="text-align: right;">40 30</p>	2.5 kg
 Woollens, woollen mixes, silk	WOOLLENS <p style="text-align: right;">40 30 COLD</p>	1 kg
	GENTLE RINSE	1 kg
	STARCHING	5 kg
	PUMP OUT	5 kg
Cottons/linens	SPIN	5 kg
Easy-Cares/Delicates	SHORT SPIN	1 kg

Programme Options:

SOAKING	PRE-WASH	QUICK-WASH	INTENSIVE	CONDITIONER
X	X	X	X	X
X	X			X
X	X	X	X	X
X	X	X	X	X
		X		X
				X

Consumption Values and Programme Times

Energy, water and times for programmes listed below

Programme	Water (litres)	Energy- (kWh)	Time (minutes)
Cottons/linens 95 °C	53	1.7	108
Energy Saving Programme	53	1.4	107
Couloureds 60 °C	53	1.0	91
Easy-cares 40 °C	62	0.6	71
Delicates 30 °C	60	0.6	62
Woolens 40 °C	64	0.5	60

The values in this table were established under normal test condition using normally soiled laundry.

Deviations from these figures are likely subject to local conditions. The Sensorlogic system can reduce or increase the wash duration.

Programmes with a pre-wash have an extended wash time of approximately 20 minutes.

Programme end

- After the programme has ended depress DOOR button until the door springs open.
- When emptying the drum be sure that **all** items are removed. Risk of damaged in subsequent wash, e.g. shrinkage, colours running, etc, from articles left in drum.
- To turn off machine set programme selector to OFF.

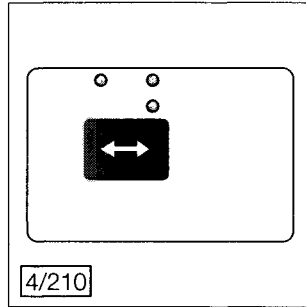
Selecting an additional rinse

This ÖKO Lavamat washing machine has been designed to give outstanding rinse results using the least amount of water. However, for people with sensitive skin or detergent-related allergies, there is an option to select an additional rinse.

This optional extra rinse can be set for all future washes, until otherwise selected by you. The exception is the Wool programme, where this facility will not operate.

Opening door and switching off machine


- Pull out the detergent drawer until the “High water level” selector (see diagram) on the left side of the frame is accessible.
- Turn this selector to the right. Once this option has been selected it will remain in operation until manually reversed.

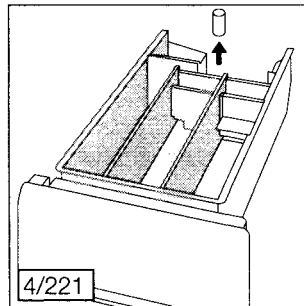


Cleaning, maintenance and care of the machine

We recommend that you use a 60 °C wash cycle at least once per week using a full strength detergent such as Ariel. In this way, the hotter wash temperature will help to clean and maintain the machine in the best possible working order and prevent possible build-up of odour causing bacteria. Whilst modern detergents work very well at lower temperatures helping with the fabric care and also reducing your electricity bill, constant washing at low temperature can sometimes cause mould to form within the interior of the washing machine. A regular hot wash helps to prevent this.

We recommend that after each use of the washing machine the detergent drawer is pulled out slightly to allow it to dry thoroughly. It is also recommend that you periodically clean the detergent drawer to remove any build-up of detergent or conditioner.

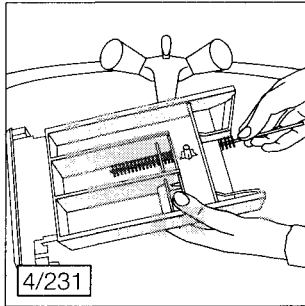
- To remove the drawer from the washing machine, first pull out as normal, to stop position. From this position, a further short, sharp pull will release the drawer.
- Remove the syphon in the conditioner compartment . Pull off the syphon as indicated in the direction shown in diagram.



General maintenance

Detergent Drawer

- Clean the dispenser compartments with warm water and a bottle brush.



- Clean the syphon under running water and replace in conditioner compartment, ensuring that it is correctly positioned.
- Also clean the inside of the cavity within the body of the machine, using a brush.
- Replace the detergent drawer by positioning it onto its runners and push back into place.

Loading Door and Rubber Seal

The inside of the loading door and the rubber seal should be regularly wiped clean to avoid re-depositing of fluff, etc. onto the next wash load. Any excess water left in the rubber seal can be drained off through the drain hole in the base of the seal.

We recommend that when not in use, the door of the washing machine is left slightly ajar in order to dry the drum and allow air to circulate within it.

Control Panel

The control panel and controls should be cleaned with a soft cloth and lukewarm water only. Do not use furniture polish or abrasive cleaning agents.

Washing Machine Drum

The drum is made of stainless steel. Any objects left in the laundry which are likely to rust can stain the drum. (See section "Sorting the laundry".) These stains can be removed using a stainless steel cleaner.

Descaling

If you have ensured correct detergent dosage your machine will scarcely ever need to be descaled. If descaling should be necessary use only branded descaling agents which are specifically designed for domestic washing machines.

Frost Protection

Frost damage is not covered by your appliance guarantee!

If the washing machine is situated in an outhouse or anywhere that is likely to be subject to frost, the appliance must be drained using the drain hose and the water switched off during cold spells. See "Troubleshooting".

Also disconnect the water hoses and drain off any remaining water.

Troubleshooting

Please check whether you can solve the smaller problems by means of the following advice. If the advice does not help, please contact the Customer Service Department.

■ Machine does not operate at all.

- is the electrical supply connected?
- is the electricity switched on?
- are the fuses in order?
- has the START/PAUSE button been pressed?
- is the door properly closed?

■ The door will not open.

- is the electrical supply connected?
- is the appliance switched on?
- has a wash programme with rinse-hold been selected? If yes, pump out or spin to complete the wash cycle. To avoid risk of flooding, door will not open until cycle is complete.

■ Water not visible in porthole when machine is in use.

- this is normal. This machine is designed to operate with low water usage. This does not compromise the wash and rinse results.

■ Water runs from beneath the washing machine.

- is the inlet hose connection watertight?
- is the jubilee clip on the drain hose tight enough to prevent leakage?
- are either the inlet hose or the drain hose damaged?
- has the drain pump cover in the front of the plinth been replaced correctly? See section "Cleaning the Pump".

■ Multidisplay shows **F!** and the lights beside START and 900 are flashing. Programme stops. This indicates that the water supply has been blocked.

- is the water tap open?
 - is the mesh in the inlet hose blocked? If necessary, clean the mesh
 - is the inlet hose kinked?
- To cancel the display message and restart the programme once water supply is restored, press START button.
- If the fault re-occurs, close water supply and unplug the appliance. Contact Customer Service Department for advice.

Problem

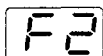
Machine does not operate


Door

Water not visible

Water beneath washing machine

F!




■ **Multidisplay shows  and the lights beside START and 1000 are flashing. Programme stops. This indicates that the water outlet has been blocked.**

- is the pump blocked? Remove any debris that is causing the blockage. (See section "Cleaning the Pump".)
- is the outlet syphon blocked? Clean if necessary.
- is the drain hose kinked?
- has the recommended drain pump head of 1 metre height been exceeded? If so, contact Customer Service Department for advice.
To cancel the display message and restart the programme once blockage has been cleared, press START button.
If the fault re-occurs, close water supply and unplug the appliance. Contact Customer Service Department for advice.


Pump Out –
OVERDOSING

■ **The water has not been completely pumped out. The light OVER-DOSING illuminates.**

- water outlet has been blocked (see  above).

Machine
vibrates

■ **The machine vibrates and moves whilst in use.**

- with a very small load, e.g. only one bathrobe, the machine may become unbalanced. Its function is not affected.
- are the feet correctly adjusted to ensure that the machine is level and steady?
- has the transit bar been removed? Please refer to Installation and Connection leaflet.
- vibration and movement can indicate that there is a problem with water drainage (see  above).

Water in drum at
end of spin
sequence

■ **The laundry is insufficiently spun, there is still water visible in the drum.**

- the water drainage is blocked (see  above).

Delay before
start of spin
sequence

■ **There is a delay before the spin sequence starts.**

- the Out-of-Balance Sensor has recognised that the load is unevenly balanced. No action need be taken.
The laundry is automatically loosened and re-distributed by the tumbling action of the drum until the load has been correctly balanced. This may happen several times until the imbalance has corrected itself. The spin sequence will then re-start.

Spin speed
fluctuates

■ **The spin speed fluctuates and is uneven.**

- the Foam Sensor has recognised an excess of foam in the drum. The spin speed is temporarily reduced until the foam build-up has been brought under control. The full spin sequence will then be resumed. Check the detergent dosage for future washes.

■ **The machine makes an unusual noise.**

- if new, there may still be transport packing, or your machine has not been properly installed and rocks from side to side. See Connection and Installation leaflet.
- compared to old washing machines, the modern motor and drive system in this machine may, at certain points of the programme, make a noise quite different to that which you may be used to. This is normal.
- is the drain hose kinked or is the drain pump blocked?

■ **Excessive foaming during the main wash.**

- have you used too much detergent? Check manufacturer's dosing instructions.
- have you used the correct detergent for automatic washing machines?

■ **Foam-like substance visible in porthole during rinsing.**

- this is not the foam created by the detergent, but is caused by the agitation of the rinse water and is not detrimental to the rinse result.

■ **Laundry has not turned out as well as usual.**

- has the correct amount of detergent been used? Underdosage leads to greying of the laundry and scaling in the machine. Overdosage causes frothing, reduced wash performance and poor rinse results. Ensure more accurate dosage.
- have you used the correct type of detergent?
- have you pre-treated stains etc?
- has the correct programme and temperature been selected for the level of soilage?
- does the dosing device still contain undissolved detergent at end of wash? Detergent was not dispensed correctly during the main wash. If yes, contact detergent manufacturer for advice.

■ **Laundry has white detergent spots after washing.**

- was detergent dosing device positioned correctly in the laundry at beginning of wash? See section "Choosing a Detergent"
- does the dosing device still contain undissolved detergent at end of wash? If yes, contact detergent manufacturer for advice.

■ **The fabric conditioner has not been dispersed into the wash.**

- has the CONDITIONER button been pressed?
- is the syphon in the conditioner compartment correctly inserted, or is it blocked? (See Cleaning, Maintenance and Care of machine)
- was the dispenser drawer closed properly during wash?

■ **Undissolved conditioner has deposited itself on the laundry.**

- wash out as soon as possible.
- if concentrated fabric conditioner was used check that correct dilution instructions were followed
- check expiry date of fabric conditioner. If not out-of-date, contact conditioner manufacturer.

Noise

Excessive foaming

Foam-like substance during rinse sequence

Unsatisfactory wash results

Detergent marks on laundry after wash

Conditioner still in dispenser at end of wash

Conditioner marks on laundry at end of wash

Stubborn stains

■ **Despite pre-treatment, stains have not been removed during washing.**

- the stains may not be washable. Consult specialist, e.g. dry cleaners.

Grey spots on laundry

■ **Grey spots/flecks on the finished laundry ("greaseballs")**

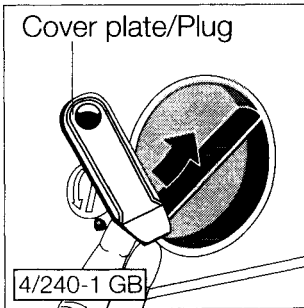
- was the laundry soiled by ointments, fats, oils or body grease? Insufficient detergent has been used to dissolve the grease. Use more detergent.

Electrical failure – emergency draining

Door cannot be opened because of electricity failure. In this case emergency drainage must be undertaken if laundry is to be removed.

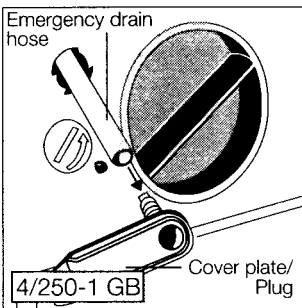
The water in the washing machine may be very hot. Danger of scalding! Leave the water to cool before proceeding.

- prepare a shallow container to drain the water into
- to gain access to the drain hose, pull plug (situated next to pump cover on plinth of machine) slightly towards yourself and twist in an anticlockwise direction. This will allow you to pull out the emergency drain hose, which is attached to this plug, from the body of the machine.



- position hose over the shallow container and carefully separate the plug from the hose, allowing the water to run out.

Important! The amount of water in the machine may fill the container several times. Be prepared to replace plug and empty the container, when full, before continuing with the emergency draining procedure. We advise that you stay by the machine until drainage is complete.

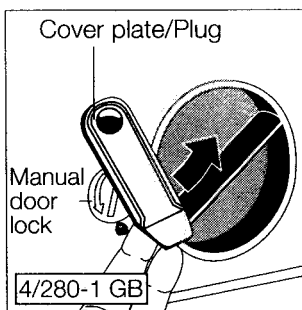


- after drainage is complete, **be sure to seal the hose by replacing the plug**, otherwise water will flood from this opening when the machine is next used.
- feed the drain hose, with the plug attached, completely back into the body of the machine. Turn the plug a quarter of a turn in a clockwise direction until it locks.

REMEMBER! If the programme is not to be continued SWITCH OFF the machine.

During a power failure, the door cannot be opened using the DOOR button. The door can only be opened manually by turning the lock which can be found in the plinth area and is beneath the drain plug. Place a screwdriver or small coin into the slot of the lock and turn anticlockwise (see diagram) until the door springs open.

Electrical failure – opening the door



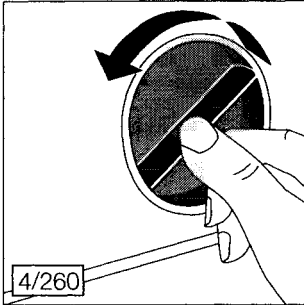
IMPORTANT!

After completing emergency draining and before using the machine again, please pour approximately one litre of water into the detergent dispenser. This will refill the header tank of the ECO-lock in order for it to operate again.

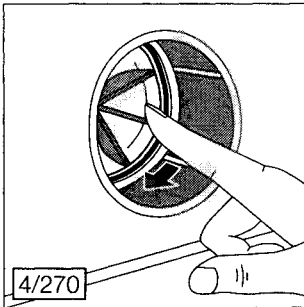
Cleaning the Drain Pump

Before cleaning the drain pump, disconnect the electrical supply.

- Drain water out of machine (see section “emergency draining”)
- Place a towel or large cloth in front of the drain pump as residue of water may still run out.
- Unscrew drain pump cover in an anticlockwise direction and remove, together with the insert.



- Remove any foreign bodies that may have collected in the pump housing. Always also check by hand that the pump impeller spins freely – if it does not contact the Customer Service Department.



- Replace the cover and close by turning it clockwise. Make sure that it is tightly closed otherwise water will leak from the pump.

Power failure

In the event of power failure all wash programme and programme options are automatically memorised. After power has been restored the machine will then continue where it has stopped.

PLEASE NOTE: It is in your own interest to try to solve any problem yourself using the above advice as if an engineer's visit is made there will be a charge, even during the guarantee period.

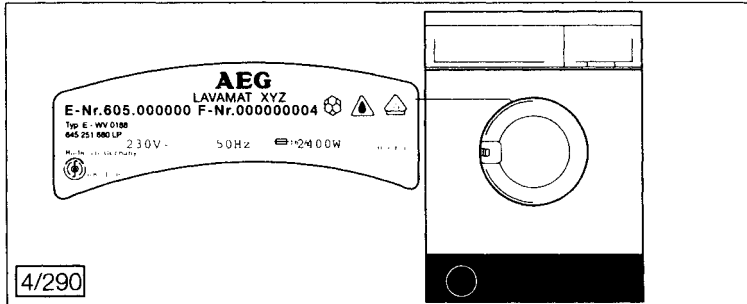
Customer Service

This instruction booklet contains everything you need to know in order to operate, maintain and care for your washing machine.

The section "Troubleshooting" allows you to overcome minor operating problems. Should you need to contact the Customer Service Department, please quote the product number.

(E Number) and manufacturing number (F Number) which can be found on the rating plate in the door area.

This will enable the Service Department to make precise identification of any spare part so that your washing machine can be repaired on the engineer's first visit. You will thus save yourself additional costs.



To keep these numbers handy, we recommend that you enter them here:

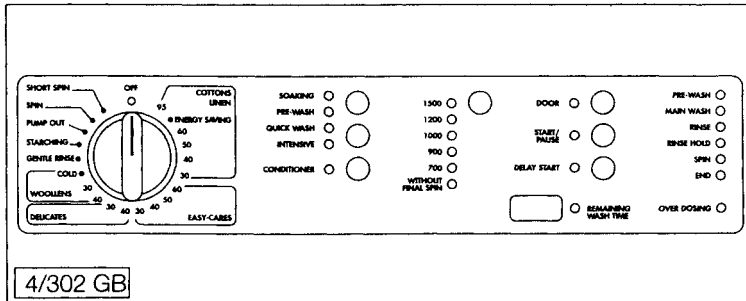
E-No. **F-No.**

The Sensorlogic system is able to diagnose faults in the operation of the machine.

Fault messages **[F]** appear in the multidisplay. If the message is **[F1]** or **[F2]**, please refer to the section "Troubleshooting". For any other fault messages, you will need to contact Customer Service Department.

Please note down the fault message and any other illuminated displays on the control panel. To assist in this, please use the diagram below. This information should be reported to the Customer Service Department in order to identify the fault.

Fault Messages



You should also advise them of the E Number and F Number so that any necessary spare parts so that your washing machine can be repaired on the engineer's first visit.

Technical Data

Dimensions:

with worktop -

height 85.0 cm

width 60.0 cm

depth 60.0 cm

without worktop -

height 82.0 cm

width 59.5 cm

depth 57.0 cm

Connection:

Information relating to electrical connection is given on the rating plate and in the separate installation leaflet supplied with the machine.

Please ensure that the voltage and current indicated on the rating plate complies with the voltage and current of your electricity supply, i.e. 230 volts, AC.

Drum Speed:

Washing - 55 rpm maximum

Spinning - see rating plate

Water Pressure:

1-10 bar (= 10-100 N/cm² = 0.1-1.0 MPa) cold water supply.

Weight empty:

Approximately 85 kg.

This appliance meets the radio/TV suppression requirements of EN 55014/ DIN VDE 0875 Part 1, Directives 82/499 EC, 87/308 EC, and EN 55011, DIN VDE 0871 Part 1, as well as the standard for reciprocal effect on electricity mains EN 60 555 Parts 1-3/VDE 0838 Parts 1-3 of June 1987.

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