



User Manual			
	Washing Machine		



Thank you for selecting our appliance

We wish you lots of enjoyment with your new appliance and we hope that you will consider our brand again when purchasing household appliances.
Please read this user manual carefully and keep it throughout the product life cycle as a reference document. The user manual should be passed on to any future owner of the appliance.

The following symbols are used in this manual:



Important information concerning your personal safety and information on how to avoid damaging the appliance.



General information and tips



Environmental information

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Safety Information

In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

General Safety

- It is dangerous to alter the specifications or attempt to modify this product in any way.
- During high temperature wash programmes the door glass may get hot. Do not touch it!
- Make sure that small pets do not climb into the drum. To avoid this, please check into the drum before using.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- Only use the advised quantities of fabric softener and detergent. Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- Wash small items such as socks, laces, washable belts etc. in a washing bag or pillow case as it is possible for such items to slip down between the tub and the inner drum.
- Do not use your appliance to wash articles with whalebones, material without hems or torn material.
- To avoid damaging the appliance and personal injury, DO NOT hang on or lean against the appliance door.
- Do not place detergent, bleach or fabric softener containers on top of the appliance. They can damage the finish or controls.
- Always unplug the appliance and turn off the water supply after use, clean and maintenance.
- This appliance is provided with a white drum light. It is class 1, in accordance with IEC 60825-1:1993 + A1:1997 + A2:2001 standard. Should the appliance drum light need to be replaced, this must be carried out by a Service Centre.
- Under no circumstances you should attempt to repair the appliance yourself. Repairs carried out by inexperienced people may cause injury or serious malfunctioning. Contact your local Service Centre. Always insist on genuine spare parts.

Installation

- This appliance is heavy. Care should be taken when moving it.
- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All packing and transit bolts must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in the user manual.
- After having installed the appliance, check that it is not standing on the inlet and drain hose and the worktop is not pressing the electrical supply cable against the wall.
- Do not install appliance on a carpeted floor.
- Always be sure, that there is no water leakage from hoses and their connections after the installation.

- If the machine is installed in a location subject to frost, please read the «**dangers of freezing**» chapter.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

Use

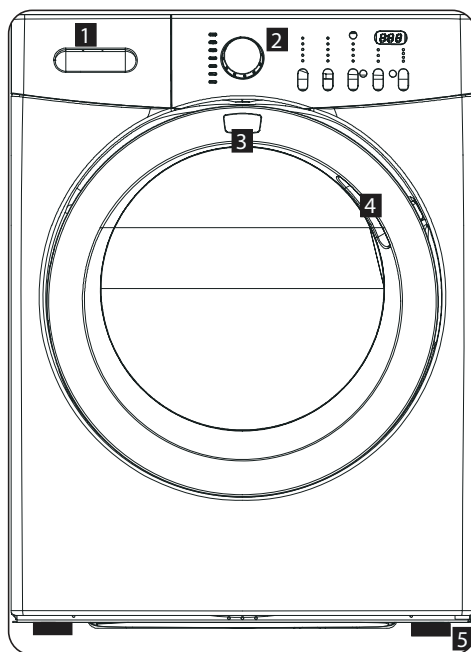
- This appliance is designed for domestic use. It must not be used for different purposes.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.
- Do not overload the appliance. See «Programme Table».
- Before washing, ensure that all pockets are empty and buttons and zips are fastened. Avoid washing frayed or torn articles and treat stains such as paint, ink, rust, and grass before washing. Bras must NOT be machine washed.
- Garments which have been in contact with volatile petroleum products should not be machine washed. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the appliance.
- Never pull the power supply cord to remove the plug from the socket; always take hold of the plug itself.
- Never use the appliance if the power supply cord, the control panel, the working surface or the base are damaged so that the inside of the appliance is accessible.

Child Safety

- This appliance is not intended for use by people (including children) with reduced physical sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Young children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.

Description Of The Appliance

- 1** Detergent dispenser drawer
- 2** Control panel
- 3** Drum lamp
- 4** Door opening handle
- 5** Adjustable feet




Drum Lamp

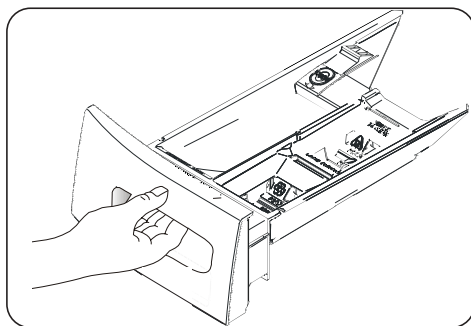
The drum light will turn on when the appliance door is opened and remain lighted for 3 minutes or until the door is closed.

Detergent Dispenser Drawer

«Detergent Wash»: Compartment for main wash.

«Liquid Bleach»  : Compartment for bleaching agent.

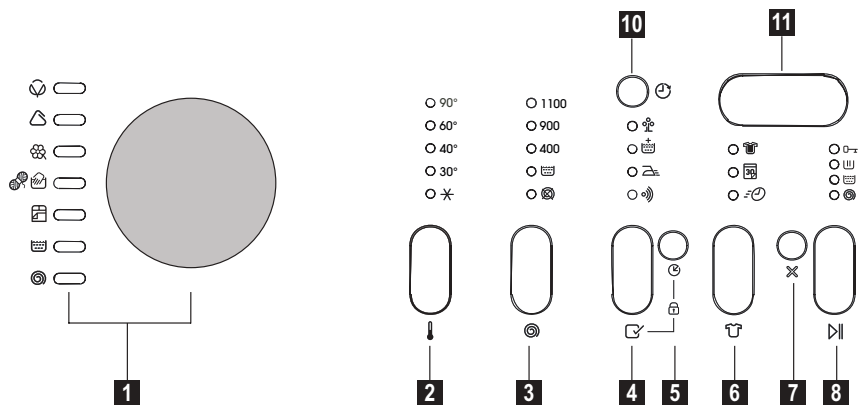
«Fabric Softener»  : Compartment for fabric softener.



Control Panel

Information

Henceforth, the programme selector dial, the display, the different buttons and the door pilot light will be indicated in all the book with the relevant numbers given in this picture.



1 Programme Selector Dial And Programme Indicator Pilot Lights

The programme selector dial allows to select a wash programme. It can be turned either clockwise or anticlockwise. (See «Programme Table» for more details about the wash programmes).

2 Temperature Button

This button allows to change the wash water temperature according to the kind of fabrics, colorfastness and soil level. (See «Washing hints» for more details). * = Cold Wash.


Note: Select a wash water temperature according to fiber content, colorfastness and soil level. For best results, follow the care label instructions and use the hottest water safe for the fabric.


3 Spin Speed Button








Press this button repeatedly

- to change the spin speed, if you want your laundry to be spun at a speed different from the one automatically proposed by the appliance or
- to select RINSE HOLD or NO SPIN option.

The relevant light lights up.

 **RINSE HOLD:** By selecting this option the water of the last rinse is not emptied out to prevent the fabrics from creasing. When the programme has finished, the door is locked to indicate that the water must be emptied out. To empty out the water, please read the chapter «At the end of the programme».

 **NO SPIN:** This option eliminates all the spin phases and increases the number of rinses in some programmes.

<div>4</div> <div>Options Button</div>	<p>By pressing this button you can select one of the following options:</p> <p> SIGNAL VOLUME: A signal will sound when setting a wash programme, in case of wrong selection and in the event of operating problems and at the end of the programme. This signal has a three-level-adjustable volume or can be turned off.</p> <p>Choose the desired volume level or turn it off by pressing button 5.</p> <p> EASY IRON: Selecting this option the laundry is gently washed and spun to avoid any creasing. In this way ironing is easier. Furthermore the appliance will perform some additional rinses in some programmes.</p> <p> EXTRA RINSE: This appliance is designed for saving water. However, for people with a very delicate skin (allergic to detergents) it may be necessary to rinse the laundry using an extra quantity of water.</p> <p> ECO: Saving energy and consumption option. Only for cottons and synthetics items lightly or normally soiled at a temperature of 40°C or higher. The washing time will be prolonged and the washing temperature will be reduced.</p>
<div>5</div> <div>Select Button</div>	<p>By pressing button 4 you can confirm or delete the options.</p>
<div>6</div> <div>Soil Level Button</div>	<p>By pressing this option you can select or delete one of the following soil level:</p> <p> QUICK: By selecting this option the wash duration decreases. The display will show the shorted washing time. To be used for lightly soiled laundry only. Recommended for smaller loads (for more details see «Programme table»).</p> <p> DAILY/NORMAL: By selecting this button the wash duration decreases. To be used for normally soiled laundry.</p> <p> HEAVY/INTENSIVE: By selecting this option the wash duration increases.</p>
<div>7</div> <div>Cancel/Reset Button</div>	<p>Press this button to stop the wash programme.</p>
<div>8</div> <div>Start/Pause Button</div>	<p>Press this button to start, pause or restart a wash programme.</p>

9 Door Lock Pilot Light and Programme Phase Pilot Lights


DOOR LOCK:


- Light on: The door cannot be opened.
- Light blinking: The door lock is releasing. The appliance has been probably set to pause.
- Light off: The door can be opened.


Note

Do not try to force the door open when DOOR LOCK light is on.

The following pilot lights indicate which wash phase the appliance is carrying out:

 **WASH:** During the wash phase.

 **RINSE:** When the appliance is rinsing.

 **FINAL SPIN:** When the appliance is spinning.

10 Delay Start Button










By means of this buttons, the wash programme can be delayed from 30 min - 60 min - 90 min, 2 hours and then by 1 hour up to a maximum of 14 hours.

11 Display











The display shows the following information:

- **The duration of the selected programme:** After selecting a programme the **duration of the selected programme** appears on the display.
- **Select the delayed start by pressing the button 10.**
Press this button to select the required delay. The selected delay time value will appear on the display for few seconds, then the duration of the programme will appear again. You must select this option after you have set the programme and before you press the button 8.
- **Message «PAU» (PAUSE):** It is displayed alternately with the estimated time remaining when the cycle is paused.
- **Message «LOC» (LOCK):** It is displayed alternately with the estimated cycle time when you lock the controls.
- If you try to start the programme and **the door is open**, the message «DR» (DOOR) is displayed.
- **Message «PF» (POWER FAIL):** It is displayed alternately with Message «PAU» to indicate that a power supply break has occurred and the appliance is not operating. Press the button 8 to restart the wash programme.

Programme Table

Washing Programmes / Suitable Temperature / Spin Speed / Cycle Description / Load capacity / Type of Laundry	Available Options	Detergent Compartment
 COTTON/DEEP CLEAN 90° - 60° - 40°C Spin speed: 1100-900-400 Main wash - Rinses - Long spin White and Colour Fast: e.g. sheets, tableclothes, household linen, shirts, blouses, underwear.	NO SPIN RINSE HOLD SIGNAL VOLUME EASY IRON EXTRA RINSE ECO/QUICK*/DAILY HEAVY/INTENSIVE DELAY START	Detergent Wash  
 COTTON/DEEP CLEAN 30° - Cold Spin speed: 1100-900-400 Main wash - Rinses - Long spin Non-Colour Fast items: for example underwear, shirts, blouses.	NO SPIN RINSE HOLD SIGNAL VOLUME EASY IRON EXTRA RINSE QUICK*/DAILY HEAVY/INTENSIVE DELAY START	Detergent Wash 
 SYNTHETICS 60° - 40° - 30° - Cold Spin speed: 900-400 Main wash - Rinses - Short spin Synthetics or mixed fabrics: shirts, blouses, underwear, mixed fabrics.	NO SPIN RINSE HOLD SIGNAL VOLUME EASY IRON EXTRA RINSE ECO (ONLY 60°-40°) QUICK*/DAILY DELAY START	Detergent Wash 
 DELICATES 40° - 30° - Cold Spin speed: 900-400 Main wash - Rinses - Short spin Delicate items: acrylic, viscose, polyester items, curtains.	NO SPIN RINSE HOLD SIGNAL VOLUME EXTRA RINSE DAILY DELAY START	Detergent Wash 

Programme table

Washing Programmes / Suitable Temperature / Spin Speed / Cycle Description / Load capacity / Type of Laundry	Available Options	Detergent Compartment
 WOOL/  HANDWASH 40° - 30° - Cold Spin speed: 900-400 Main wash - Rinses - Short spin Washing programme for machine washable wool  as well as for hand washable woollens and delicate fabrics with the "hand washing" care symbol  .	NO SPIN RINSE HOLD SIGNAL VOLUME DELAY START	Detergent Wash 
 BLANKET/HEAVY DUTY 40° - 30° - Cold Spin speed: 400 Main wash - Rinses - Short spin Short cycle for washable blanket or duvet.	SIGNAL VOLUME DELAY START	Detergent Wash 
 RINSES - SPIN Spin speed: 1100-900-400 Rinses - Long spin With this separate programme it is possible to rinse and spin cotton garments which have been washed by hand. The appliance performs 3 rinses, followed by a final spin at maximum speed. The spin speed can be reduced by pressing button 2 .	NO SPIN RINSE HOLD SIGNAL VOLUME EASY IRON EXTRA RINSE DELAY START	
 SPIN ONLY Spin speed: 1100-900-400 Long spin Separate spin for items washed by hand or at the end of a programme which stops with water left in the tub (NO SPIN or RINSE HOLD option). According to the type of fabric, it is possible to reduce the spin speed by pressing button 2 . * If you select this programme with the NO SPIN option the appliance performs just a DRAIN PHASE.	NO SPIN* SIGNAL VOLUME DELAY START	

Washing Hints

Sorting The Laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows: whites, coloureds, synthetics, delicates, woollens.

Temperatures

90°	for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...)
60°	for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas....) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).
Cold-30°-40°	for delicate items (e.g. net curtains), mixed laundry including synthetic fibres and woollens bearing the label «pure new wool, machine washable, non-shrink».

Before Loading The Laundry

Never wash whites and coloureds together. Whites may lose their «whiteness» in the wash.

New coloured items may run in the first wash; they should therefore be washed separately the first time.

Make sure that no metal objects are left in the laundry (e.g. hair clips, safety pins, pins). Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

Remove persistent stains before washing. Rub particularly soiled areas with a special detergent or detergent paste.

Treat curtains with special care. Remove hooks or tie them up in a bag or net.

Maximum Loads

Recommended loads are indicated in the «Programme Table».

General rules:

Cotton, linen: drum full but not too tightly packed;

Synthetics: drum no more than half full;

Delicate fabrics and woollens: drum no more than one third full.

Washing a maximum load makes the most efficient use of water and energy.

For heavily soiled laundry, reduce the load size.

Laundry Weights

The following weights are indicative:

bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea cloth	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

Removing Stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.

Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

Mould stains: treat with bleach, rinse well (whites and fast coloureds only).

Grass: soap lightly and treat with bleach (whites and fast coloureds only).

Ball point pen and glue: moisten with acetone (*), lay the garment on a soft cloth and dab the stain.

Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Remove any residual marks from white fabrics with bleach.

Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

Ink: depending on the type of ink, moisten the fabric first with acetone (*), then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

(*) do not use acetone on artificial silk.

Detergents And Additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment. Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.

The choice of detergent will depend on the type of fabric (delicates, woollens, cottons,


etc.), the colour, washing temperature and degree of soiling.

All commonly available washing machine detergents may be used in this appliance:


- powder detergents for all types of fabric,
- powder detergents for delicate fabrics (60°C max) and woollens,
- liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.

Pour liquid detergent into the dispenser drawer compartment «Detergent Wash» **just before** starting the programme.

Any fabric softener must be poured into the compartment marked  («Fabric Softener») before starting the wash programme. **Do not exceed the «MAX» mark in the detergent dispenser drawer.** Overfilling can cause early dispensing of the fabric softener which could result in stained clothes.

Do not pour fabric softener directly on the wash load.

The bleaching agent (chlorine) can be used only for white cotton and linen items. Pour it into the compartment marked  («Liquid Bleach»). **Do not exceed the «MAX» mark in the detergent dispenser drawer.** Overfilling can cause early dispensing of the bleach which could result in damaged clothes.

Do not pour undiluted liquid chlorine bleach directly onto the load or into the drum. Fabric damage can occur.

Follow the product manufacturer's recommendations on quantities to use.

Quantity Of Detergent To Be Used

The type and quantity of detergent will depend on the type of fabric, load size, degree of soiling and hardness of the water used. Water hardness is classified in so-called «degrees» of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company, or from your local authority. Follow the product manufacturers' instructions on quantities to use.

Degrees Of Water Hardness

Follow the product manufacturers' instructions on quantities to use.

Use less detergent if:

- you are washing a small load,
- the laundry is lightly soiled,
- large amounts of foam form during washing.

Level	Characteristic	Degrees	
		German °dH	French °T.H.
1	soft	0-7	0-15
2	medium	8-14	16-25
3	hard	15-21	26-37
4	very hard	> 21	> 37

Before The First Use



WARNING!

Ensure that the electrical and water connections comply with the installation instructions.

IMPORTANT!

Remove any material from the drum.

IMPORTANT!

We recommend you to run a cotton cycle 90°C, without any laundry in the appliance, to remove any manufacturing residue from the drum and tub. Pour 1/2 a measure of detergent into the dispenser drawer and start the cycle.

Child Safety Lock

This device permits you to leave the appliance unattended during its functioning, so avoiding that children might accidentally start the appliance or modify a running programme.

This function remains able also when the appliance is not working.

To enable (disable) this option simultaneously press for about 10 seconds the buttons **4** and **5** until the the message «LOC» is displayed.

There are two different ways to set this option:

- before pressing the button **8**:
it will be impossible to start the machine.
- after pressing the button **8**:
it will be impossible to change any other programme or option.

Before setting another programme, it is necessary to disable this function.

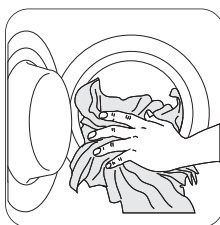
Operating Sequence

1. Sort laundry into loads that can be washed together

See «Washing Hints» for more details.

2. Pretreat stains and heavy soil

See «Washing Hints» for more details.

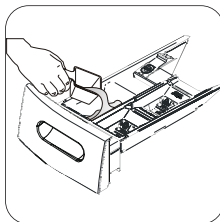
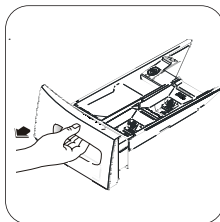


3. Load the laundry

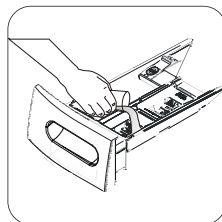
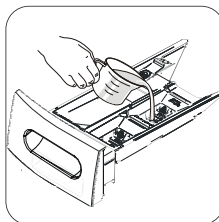
Open the door by carefully pulling the door handle outwards. Place the laundry in the drum, one item by one time, shaking them out as much as



possible. Close the door gently. See «Washing Hints» for more details.

4. Measure out the detergent, and eventually the liquid chlorine bleach and fabric softener and pour it into the proper dispenser drawer compartment



Pull out the dispenser drawer until it stops. Measure out the amount of detergent required, pour it into the main wash compartment «Detergent Wash». Detergent is flushed from the dispenser at the beginning of the cycle. Either powdered or liquid detergent can be used. **Note:** Liquid detergent will drain into the washer drum as it is added.



If required, pour fabric softener into the compartment marked , and the bleach agent into the compartment marked . (the amount used must not exceed the «MAX» mark in the drawer). Fill to the minimum fill line (MIN.) for small loads. Fill to the maximum fill line (MAX.) for large loads. Do not exceed the maximum fill line. Close the drawer gently. See «Washing Hints» for more details.

5. Select the suitable wash programme by means of the programme selector dial (1)

It can be turned either clockwise or anticlockwise. The relevant pilot light goes on. The estimated cycle duration will be displayed. Suitable wash and rinse water temperatures, final spin speed, options and soil level for each cycle will automatically be displayed. See «Programme Table» for more details on the compatibility among wash programmes and different temperatures, spin speed, options and spoil levels.

6. If required, change the wash programme settings by pressing buttons 2, 3, 4 and 6

If the desired temperature, spin speed or soil level is suitable to the selected programme, the relevant pilot light will light up.

By pressing the button **4**, it's possible to select more than one of the available options. If the option pilot light starts blinking, it means that the option is suitable to the programme and then you can press the button **5** to confirm your choice. The pilot light will light up.

Note: To provide the best care for your laundry, not every setting or option is available with every programme. If a setting or option is not available, its pilot light will not light up.

IMPORTANT!

Adjustments to the programme will be remembered each time that a programme is selected in the future. To return to the factory settings, simultaneously press the buttons **8** and **5** until an acoustic signal sounds.

7. Select the delayed start by pressing the button 10

Press this button to select the required delay. The selected delay time value will appear on the display for few seconds, then the duration of the programme will appear again. You must select this option after you have set the programme and before you press the button **8**.

You can cancel or change the delay time at any moment, before you press the button **8**. If you have already pressed it, and you wish to cancel or change the delay time, proceed as follows:

- set the appliance to PAUSE by pressing the button **8**;
- press the button **10** once until on the display will appear the symbol «D'» or the desired delay.
- press the button **8** again to start the programme.

IMPORTANT!

- The door will be locked throughout the delay time. If you need to open the door, you must first set the appliance to PAUSE by pressing the button **8** and then you can open the door. After you have closed the door, press the button **8** again.

8. Start the programme by pressing button 8

To start the selected programme, press this button. The DOOR LOCK pilot light will light up and the actual programme phase pilot remains

lit to indicate that the appliance starts operating and the door is locked.

The appliance will not operate with the door open. The programme phase lights will blink, the acoustic signal will beep and «DR» will be displayed as a reminder to close the door.

9. Altering an option of a running programme

It is possible to change some options before the programme carries it out.

Before you make any change, you must pause the washing appliance by pressing the button **8**.

To carry on the programme, press the button **8** again.

The SIGNAL VOLUME can be changed at any time.

10. Cancelling or changing a running programme

Press the button **7** to cancel a programme which is running. The appliance is now switched off. To switch it on again, just press any button or turn the programme selector dial. The appliance will show the last selected programme. Now you can select a new programme. The washing water in the tub will not empty out. It's not possible to change a running programme without cancelling it and then setting a new programme.

11. Interrupting a programme and opening the door after the programme has started

If you wish to add a forgotten item to the wash drum, first set the appliance to pause by pressing the button **8**. The message «PAU» is displayed alternately with the estimated programme time.

If the pilot light DOOR LOCK starts blinking and after some minutes goes off, the door can be opened. If it does not switch off, this means that the appliance is already heating, that the water level is above the bottom edge of the door. In this cases the door **cannot** be opened. If you cannot open the door but you need to open it, you have to switch the appliance off by

pressing button **7**. In case of water high level and temperature, you must first empty out the water and then open the door (please read «At the end of the programme»). If the appliance is spinning, once you set it to pause, the door can be opened after some minutes.

After closing the door, it is necessary to select the programme again and to press the button **8**.

12. At the end of the programme

The appliance stops automatically. The display and all the pilot lights go off. The drum lamp lights up and the door can be opened.

At the end of a programme with RINSE HOLD option, the door is locked to indicate that there is water in the tub.

To empty out the water follow the following instructions:

- turn the programme selector dial to SPIN ONLY programme;
- reduce the spin speed, if needed, by means of the button **2**;
- press button **8**;

- at the end of programme, the display and all the pilot lights go off and it will be possible to open the door, or
- turn the programme selector dial to SPIN ONLY programme, select the NO SPIN option and then press button **8**: the water is just drained without spinning.

Remove the laundry from the drum and carefully check if the drum is empty.

If you do not intend to carry out another wash, close the water tap.

DO NOT leave the door open. An open door could entice children to hang on the door or crawl inside the drum.

Note

If there are no small children present, leave the door open to prevent the formation of mildew and unpleasant smells.

Care and cleaning

Descaling

The water we use normally contains lime. It is a good idea to periodically use a water softening powder in the appliance. Do this separately from any laundry washing, and according to the softening powder manufacturer's instructions. This will help to prevent the formation of lime deposits.

Maintenance Wash

With the use of low temperature washes it is possible to get a build up of residues inside the drum.

We recommend that a maintenance wash be performed on a regular basis.

To run a maintenance wash add a 1/2 cup of liquid bleach to the detergent compartment of the dispenser drawer and fill the bleach dispenser compartment to the Max Fill level and run WITHOUT a clothes load selecting the Cotton programme at 90°C.

IMPORTANT!

Before cleaning the appliance interior, unplug the electrical power cord to avoid electrical shock hazards.

For Other Inside Cleaning

- Dry around the appliance door opening, flexible gasket, and door glass. These areas should always be clean to ensure a water tight seal.
- When extremely soiled items have been washed, a dirty residue may remain on the drum. Remove this by wiping the drum with a nonabrasive household cleanser. Rinse thoroughly with water.
- Periodically, wipe dry the folds in the bottom of the flexible gasket to remove lint and other debris.
- The plastic drum vanes may become stained from fabric dye. Clean these parts with a nonabrasive household cleanser. This prevents dye transfer to future loads.

Cleaning The Dispenser Drawer

The washing powder and additive dispenser drawer should be cleaned regularly:

- Remove the drawer by pulling the drawer out until it stops. (Figure 1)
- Reach back into the left rear corner of the drawer cavity and press down firmly on the lock tab (left rear portion of the drawer). Pull out the drawer. (Figure 2). (Lock tab is visible only after drawer has been pulled out).

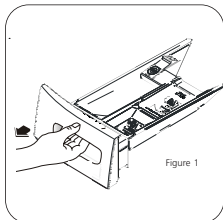


Figure 1

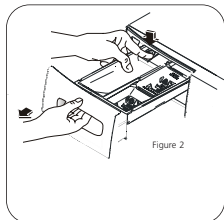


Figure 2

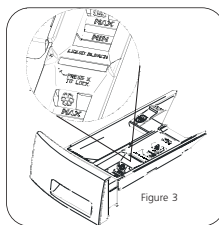


Figure 3

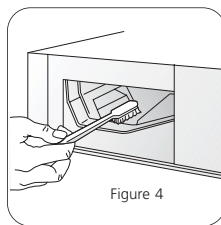


Figure 4

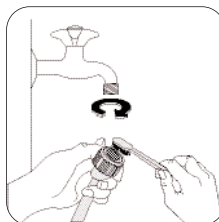
- To clean the drawer opening, use a small brush to clean the recess. Remove all residue from the upper and lower parts of the recess. (Figure 4)
- Replace the insert pressing the "X" to lock it in place.

External Cleaning

Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

Cleaning The Water Inlet Filter

If your water is very hard or contains traces of lime deposit, the water inlet filter may become clogged. It is therefore a good idea to clean it from time to time.



Turn off the water tap. Unscrew the water inlet hose. Clean the filter using a hard bristle brush.

Tighten up the inlet hose.

The dangers of freezing

If the appliance is exposed to temperatures below 0°C, certain precautions should be taken.

- Remove the insert from the bleach and fabric softener compartments. (Figure 3)
- Rinse the drawer and inserts with hot tap water to remove traces of accumulated powders and liquids. Large amounts of fabric softener residue may indicate improper dilution or more frequent cleaning is required.
- Pull out the plug from the power socket;
- Turn off the water tap.
- Unscrew the inlet hose.
- Place the end of the inlet hose in a bowl placed on the floor and let water drain out.
- Screw the water inlet hose back on again.
- When you intend to start the appliance up again, make sure that the room temperature is above 0°C.

What to do if...

IMPORTANT!

Certain problems are due to lack of simple maintenance or oversights, which can be solved easily without calling out an engineer. Before contacting your local Service Centre, please carry out the checks listed below.

During appliance operation it is possible that few acoustic signals sound to indicate that the appliance is not working.

Once the problem has been eliminated, press the button **8** to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

Malfunction	Possible Cause / Solution
The appliance does not start:	<p>The door has not been closed. (Message «DR»)</p> <ul style="list-style-type: none">• Close firmly the door. <p>The plug is not properly inserted in the power socket.</p> <ul style="list-style-type: none">• Insert the plug into the power socket. <p>There is no power at the socket.</p> <ul style="list-style-type: none">• Please check your domestic electrical installation. <p>The main fuse has blown.</p> <ul style="list-style-type: none">• Replace the fuse. <p>The button 8 has not been pressed.</p> <ul style="list-style-type: none">• Press the button 8. <p>The CHILD SAFETY LOCK has been activated.</p> <ul style="list-style-type: none">• Deactivated this device. <p>The button 10 has been selected.</p> <ul style="list-style-type: none">• If the laundry are to be washed immediately, cancel the delay start
The appliance does not fill:	<p>The water tap is closed.</p> <ul style="list-style-type: none">• Open the water taps. <p>The inlet hose is squashed or kinked.</p> <ul style="list-style-type: none">• Check the inlet hose connection. <p>The door is not properly closed. (Message «DR»)</p> <ul style="list-style-type: none">• Close firmly the door.
The appliance fills then empties immediately:	<p>The end of the drain hose is too low.</p> <ul style="list-style-type: none">• Refer to relevant paragraph in «water drainage» section.

Malfunction	Possible Cause / Solution
The appliance does not empty and/or does not spin:	<p>The drain hose is squashed or kinked.</p> <ul style="list-style-type: none"> • Check the drain hose connection. <p>The option RINSE HOLD or NO SPIN programme has been selected.</p> <ul style="list-style-type: none"> • Select the SPIN ONLY programme. • Select the SPIN ONLY programme and the NO SPIN option together (drain action). <p>The laundry is not evenly distributed in the drum.</p> <ul style="list-style-type: none"> • Redistribute the laundry.
There is water on the floor:	<p>Too much detergent or unsuitable detergent (creates too much foam) has been used.</p> <ul style="list-style-type: none"> • Reduce the detergent quantity or use another one. <p>Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp.</p> <ul style="list-style-type: none"> • Check the water inlet hose connection. <p>The inlet hose is damaged.</p> <ul style="list-style-type: none"> • Change it with new one.
Unsatisfactory washing results:	<p>Too little detergent or unsuitable detergent has been used.</p> <ul style="list-style-type: none"> • Increase the detergent quantity or use another one. <p>Stubborn stains have not been treated prior to washing.</p> <ul style="list-style-type: none"> • Use commercial products to treat the stubborn stains. <p>The correct temperature was not selected.</p> <ul style="list-style-type: none"> • Check if you have selected the correct temperature. <p>Excessive laundry load.</p> <ul style="list-style-type: none"> • Introduce into the drum less laundry.
The door will not open:	<p>The programme is still running.</p> <ul style="list-style-type: none"> • Wait the end of the wash cycle. <p>The door lock has not been released.</p> <ul style="list-style-type: none"> • Wait until the pilot light DOOR LOCK has gone out. <p>There is water in the drum.</p> <ul style="list-style-type: none"> • Select the spinning programme to empty out the water.

Malfunction	Possible Cause / Solution
The appliance vibrates or is noisy:	<p>The transit bolts and packing have not been removed.</p> <ul style="list-style-type: none"> • Check the correct installation of the appliance. <p>The support feet have not been adjusted.</p> <ul style="list-style-type: none"> • Check the correct levelling of the appliance. <p>The laundry is not evenly distributed in the drum.</p> <ul style="list-style-type: none"> • Redistribute the laundry manually. <p>Maybe there is very little laundry in the drum.</p> <ul style="list-style-type: none"> • Load more laundry.
Spinning starts late or the appliance does not spin:	<p>The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after 20 minutes, the laundry is still not evenly distributed in the drum, the appliance will not spin. In this case, redistribute the load manually and select the spin programme.</p> <ul style="list-style-type: none"> • Redistribute the laundry.
No water is visible in the drum:	<p>Appliances based on modern technology operate very economically using very little water without affecting performance.</p>
The drum light doesn't work:	<p>Please contact your local Service Centre.</p>
The message «PF» is displayed:	<p>A power supply break has probably occurred.</p> <ul style="list-style-type: none"> • Restart the appliance by pressing the button 8.

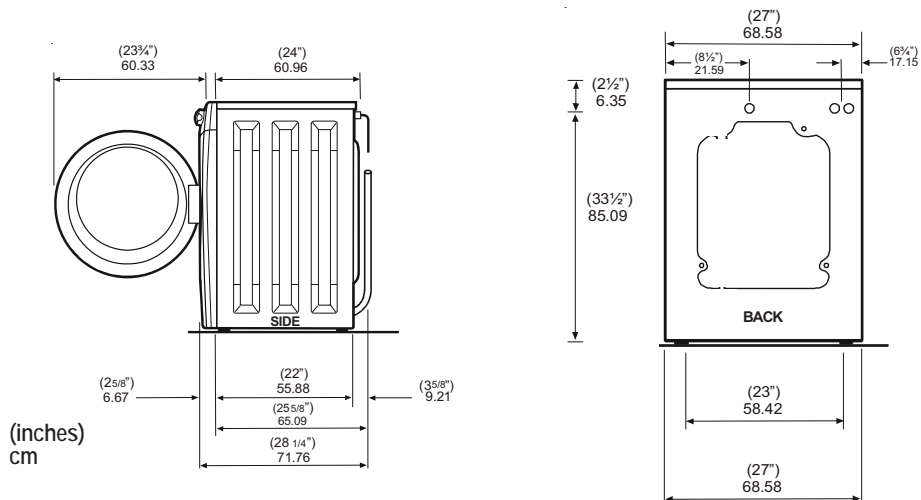
If you are unable to identify or solve the problem, contact our service centre. Before telephoning, make a note of the model, serial number and purchase date of your appliance: the Service Centre will require this information.

Consumption values

Only cold water loading			
Programme	Water consumption (in litres)	Energy consumption (in kWh)	Programme duration
Cotton 90°C	98	3.8	For the duration of the programmes, please refer to the display on the control panel
Cotton 60°C	90	2.2	
Cotton 60° + Eco (*)	89	1.9	
Cotton 40°C	90	1.2	
Synthetics 60°C	75	1.6	
Synthetics 40°C	67	0.85	
Delicates 40°C	75	0.8	
Wool 40°C	75	0.7	

Information: 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.

Dimensions



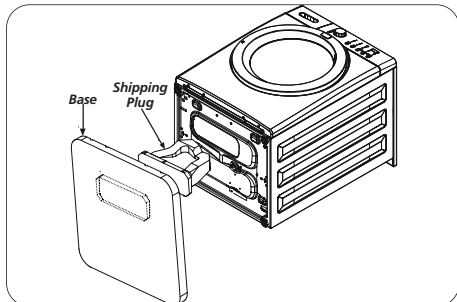
Installation instruction

Unpacking

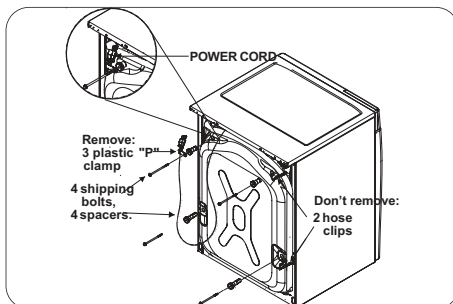
All transit bolts and packing must be removed before using the appliance.

You are advised to keep all transit devices so that they can be refitted if the appliance ever has to be transported again.

1. After removing all the packaging, carefully lay the appliance on its back. Use a rug, blanket or piece of cardboard to protect the floor.
2. Remove the polystyrene base from the bottom and the shipping plug.



3. Carefully return the appliance to an upright position.
4. With a suitable spanner unscrew and remove the following from the rear of the appliance:
 - 4 shipping bolts
 - 4 spacers
 - 3 plastic "P" clamp



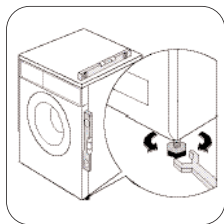
5. Remove the power supply cable, the draining hose and the inlet hose from the hose clips on the rear of the appliance.

6. Remove the 4 plugs from the literature pack located in the drum and install them in the holes vacated by the packaging spacers.

Positioning

Install the appliance on a flat hard floor. Make sure that air circulation around the appliance is not impeded by carpets, rugs etc. Check that the appliance does not touch the wall or other kitchen units. Level the appliance by raising or lowering the feet. The feet may be tight to adjust as they incorporate a self locking nut, but the appliance **MUST** be level and stable. Any necessary adjustment can be made with a spanner.

Accurate levelling prevents vibration, noise and displacement of the appliance during operation. Never place cardboard, wood or similar materials under the appliance to compensate for any unevenness in the floor.



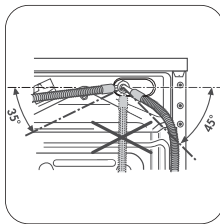
If necessary, check the setting with a spirit level.

Pedestal

A pedestal accessory, Model No. APWD15W (White), APWD15GB (Glacier Blue), APWD15P (Platinum) and APWD15E (Black), specifically designed for this washer may be used when elevating the appliance for ease of use. Failure to use accessories certified by the manufacturer could result in personal injury, property damage or damage to the appliance. Installing an appliance on the pedestal could cause an increase of vibration and noise, especially during spinning phases. By simultaneously pressing buttons **2** and **3** for some seconds it's possible to reduce the vibration and the noise.

Water inlet

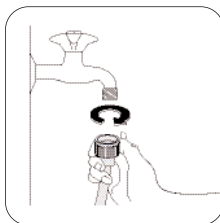
Do not use the hose from your previous appliance to connect to the water supply.



Warning!

Do not place the inlet hose downwards. Angle the hose to the left or right depending on the position of your water tap.

1. Set the hose correctly by loosening the ring nut. After positioning the inlet hose, be sure to tighten the ring nut again to prevent water leaks.

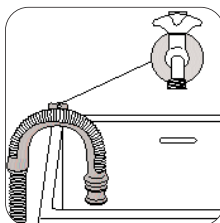


2. Connect the hose to a tap with a 3/4" thread. Always use the hose supplied with the appliance. The inlet hose must not be lengthened. If it is too short and you

do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.

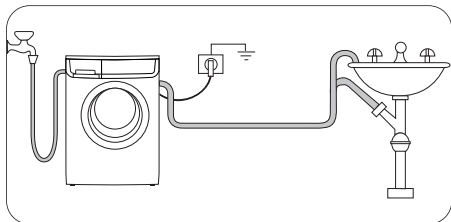
Water drainage

The end of the drain hose can be positioned in three ways:

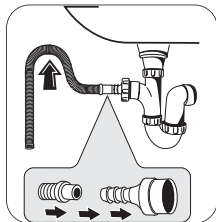


Hooked over the edge of a sink using the plastic hose guide supplied with the appliance. In this case, make sure the end cannot come unhooked when the

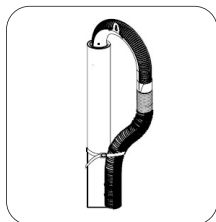
machine is emptying. This could be done by tying it to the tap with a piece of string or attaching it to the wall.



In a sink drain pipe branch. This branch must be above the trap so that the bend is at least 60 cm above the ground.



Directly into a drain pipe at a height of not less than 60 cm and not more than 90 cm. The end of the drain hose must always be **ventilated**, i.e. the inside diameter of the drain pipe must be larger than the outside diameter of the drain hose.



The drain hose must not be kinked.

Electrical connection

Information on the electrical connection is given on the rating plate on the inner side of the appliance door.

Check that your domestic electrical installation can take the maximum load required, also taking into account any other appliances in use.



Warning!

Connect the appliance to an earthed socket.

The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.


Should the appliance power supply cable need to be replaced, this should be carried out by our Service Centre.

Note

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

Environmental concerns

Packaging materials

The materials marked with the symbol  are recyclable.

>PE<=polyethylene


>PS<=polystyrene

>PP<=polypropylene

This means that they can be recycled by disposing of them properly in appropriate collection containers.

Old appliance

Use authorised disposal sites for your old appliance. Help to keep your country tidy!

The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Ecological hints

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The appliance works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

INTERNATIONAL WARRANTY

AUTOMATIC WASHERS - AUTOMATIC DRYERS - WASTE DISPOSERS
COOK TOPS - COOKER HOODS - OVENS - RANGES - DISHWASHERS

THIS WARRANTY APPLIES OUTSIDE THE UNITED STATES AND PUERTO RICO.

For your protection as the original purchaser, for home use, this appliance is warranted as set forth below.

IMPORTANT: This Warranty shall not apply if the appliance has been subject to any accident, abuse or misuse, or damage by fire, flood or other acts of God. This Warranty covers only parts obtained through our Authorized Service Agency.

1-YEAR - MANUFACTURE & MATERIAL:

During the 1st year from the date of installation, we will, through our Authorized Service Agency, repair or replace (at our option) FOB factory any part that becomes inoperable due to defects in manufacture or material under normal use and service.

CUSTOMER'S RESPONSIBILITIES:

1. Record the model and serial number on this Warranty and keep it with your sales slip or invoice as a record of your installation date.
2. Provide proper connection to utilities, installation, setting of controls, and maintenance in accordance with instructions in the user's manual for the appliance.

3. Pay charges for pick up and delivery of the appliance, labor, transportation, local duties or taxes associated with warranty service including any charge to analyze the condition of the appliance.

During the 1-Year Warranty, such charges are the responsibility of the dealer from whom the appliance was purchased, or as specified at the time of the purchase of the appliance.

4. Replacement of glass and light bulbs.

HOW TO OBTAIN SERVICE:

Contact the dealer where the appliance was purchased or any other of our authorized dealers. The dealer will make the necessary arrangements or refer you to our Authorized Service Agency.

THERE ARE NO OTHER WARRANTIES EXPRESS OR IMPLIED COVERING THIS APPLIANCE, EXCEPT THIS WARRANTY, WHICH IS IN LIEU OF ALL OTHER WARRANTIES, INCLUDING, TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL WE BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, OR FOR ANY DELAY IN THE PERFORMANCE OF THIS WARRANTY DUE TO CAUSES BEYOND OUR CONTROL. THE SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY SHALL BE LIMITED TO THE REPLACEMENT OF PARTS AS HEREINBEFORE PROVIDED.

ID09-816A

ELECTROLUX INTERNATIONAL COMPANY
PITTSBURGH, PA 15220, U.S.A.