

A1636S

A1636

A1436

A1235

WASHING MACHINE

Use and Care & Installation Instruction



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Installation

! Keep this instruction manual in a safe place for future reference. Should the appliance be sold, transferred or moved, make sure the instruction manual accompanies the washing machine to inform the new owner as to its operation and features.

! Read these instructions carefully: they contain vital information on installation, use and safety.

Unpacking

1. Unpack the washing machine.
2. Check whether the washing machine has been damaged during transport. If this is the case, do not install it and contact your retailer.

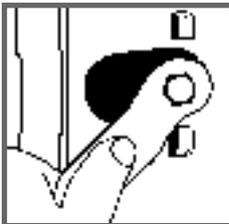
Remove the transit fixings

Follow these instructions to remove the TWO transit fixings.

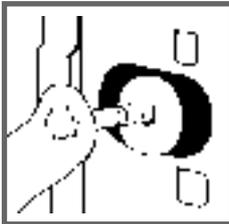
IMPORTANT: Situated one either side of the rear panel, both transit bolts (complete with spacers) **MUST** be removed before use... *Failure to do so may cause damage to your machine!*



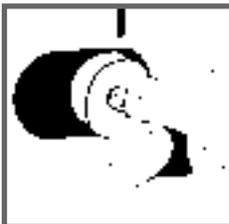
1. Use a crosshead screwdriver to remove the plastic cover.



2. Unscrew the bolt using a 13mm spanner.



3. STOP when 3 threads can be seen.



4. Hold, slide and pull to remove.



! It is important the transit bolt and spacer come out intact (see pic).

For safety, replace both plastic covers over the holes left by removing the two bolts.

! Packaging materials are not childrens toys.

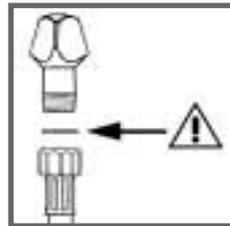
Levelling

1. Install the washing machine on a flat sturdy floor, without resting it up against walls, cabinets etc.
2. Compensate for any unevenness by tightening or loosening the adjustable front feet. The angle of inclination, measured according to the worktop must not exceed 2°.

Levelling your appliance correctly will provide it with stability and avoid any vibrations, noise and shifting during operation. If it is placed on a fitted or loose carpet, adjust the feet in such a way as to allow enough room for ventilation beneath the washing machine.

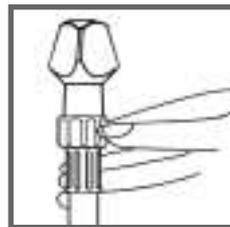
Water connection

Connecting the water inlet hose.
Remember that this is a cold-fill machine.



! Check that seal is in place inside the hose end cap.

Before making the water connections to gas $\frac{3}{4}$ thread, allow the water to run freely from the supply tap until it is perfectly clear.



Screw the inlet end with the blue cap onto the cold water supply tap.

Turn the taps on and check for leaks: tighten if necessary.

! Make sure there are no kinks or bends in the hose.

! The water pressure at the tap must be within the values indicated in the Technical details table (next page).

! If the water inlet hose is not long enough, contact a specialist store or an authorised serviceman.

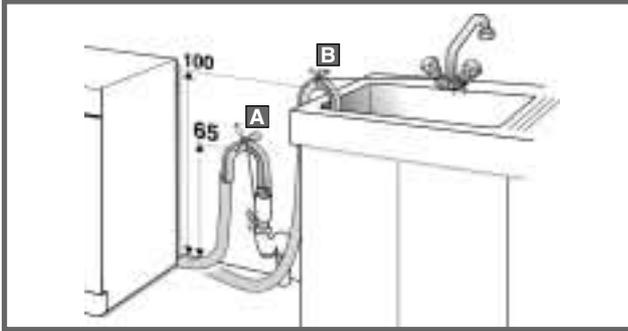
! Always use new hoses.

! Check the water hose at least once a year, replace any that are cracked as worn hoses could split under water pressure.

Installation

Drainage connections

- A. Connect the drain hose, without kinking it, to a draining duct or a wall drain fixed at a height between 65 and 100cm from the floor.
- B. Alternatively, place it over the edge of a basin, sink or tub, fastening the hose supplied to the tap. The free end of the hose should not be under water.



! We advise against the use of hose extensions. In case of absolute need, the extension must have the same diameter as the original hose and must not exceed 150cm in length.

Electrical connections

Before plugging the appliance into the mains socket, make sure that:

- the socket is earthed and in compliance with the applicable law.
- the socket is able to sustain the appliances maximum power load indicated in the Technical Details table (*on the right*).
- the supply voltage is included within the values indicated in the Technical Details table (*on the right*).
- the socket is compatible with the washing machines plug. If this is not the case, replace the socket or the plug.

! The washing machine should not be installed in an outdoor environment, not even when the area is sheltered, because it may be very dangerous to leave it exposed to rain and thunderstorms.

! When the washing machine is installed, the mains socket must be within easy reach and should be connected to a suitable electrical supply.

! Do not use extensions or multiple sockets.

! The power supply cable must never be bent or dangerously compressed.

! The power supply cable must only be replaced by an authorised serviceman.

WARNING! The company denies all liability if and when these norms are not respected.

The first wash cycle

Once the appliance has been installed and before you use it for the first time, run a wash cycle without detergent and no laundry, setting the 90°C programme without a pre-wash cycle.

Technical Details

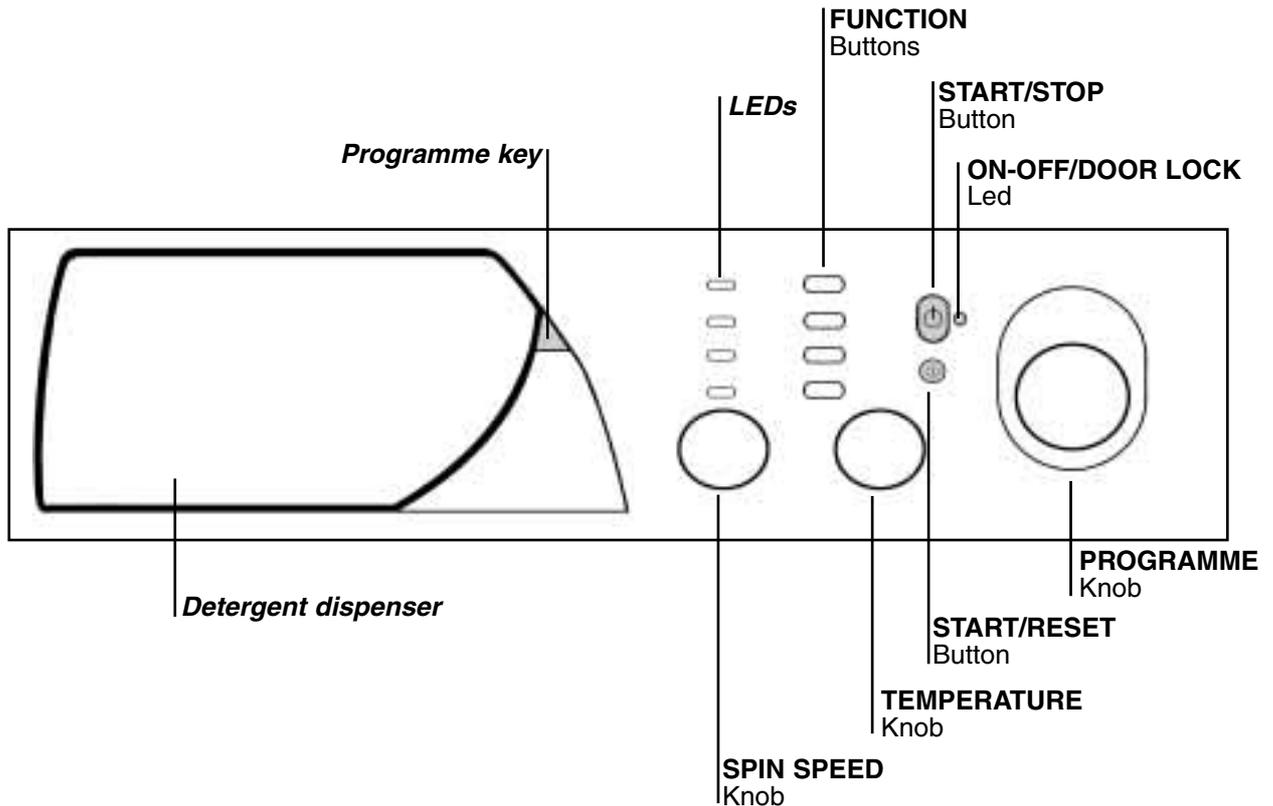
Models	A1636S, A1636, A1436 and A1235
Dimensions	59.5cm wide 85cm high 60cm deep
Capacity	from 1 to 6kg
Electric connections	voltage 220/230 Volts 50Hz maximum absorbed power 1700W
Water connections	maximum pressure 1 MPa (10 bar) minimum pressure 0.05 MPa (0.5 bar) drum capacity 53 litres
Spin Speed	up to 1600 rpm - A1636S & A1636 up to 1400 rpm - A1436 up to 1200 rpm - A1235
Control programmes according to IEC456 directive	programme 3 temperature 60°C run with a load of 6 kg



This appliance is compliant with the following European Community Directives:
- 72/23/CEE of 19/02/73 (Low Voltage) and subsequent amendments.
- 89/336/CEE of 03/05/89 (Electromagnetic Compatibility) and subsequent amendments.

Washing machine description

Control panel



Detergent dispenser:

To add detergent and fabric softener (see page 8).

Programme key:

To consult a straightforward chart of the different programmes available. Pull the grey tab outwards to open it.

LEDs:

To find out which wash cycle phase is under way. If the Delay Timer function has been set, the time left until the programme starts will be indicated (see page 5).

SPIN SPEED knob:

To set the spin speed or exclude the spin cycle completely (see page 7).

FUNCTION buttons:

To select the functions available. The button corresponding to the function selected will remain on.

TEMPERATURE knob:

To set the temperature or the cold wash cycle (see page 7).

START/STOP button:

To turn the washing machine on and off.

START/RESET button:

To start the programme or cancel any incorrect settings.

ON-OFF/DOOR LOCK Led:

To find out whether the washing machine is on and if the appliance door can be opened (see page 5).

PROGRAMME knob:

To select the wash programmes.

The retractable control knob: press the centre of the knob for it to pop out. The knob stays still during the cycle.

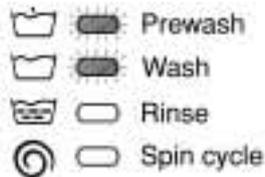
Washing machine description

LEDs

The LEDs provide important information. This is what they tell you:

Cycle phase under way:

During the wash cycle, the LEDs gradually illuminate to indicate the cycle phase is under way:



Note: during draining, the LED corresponding to the Spin cycle phase will be turned on.

Function buttons:

The FUNCTION BUTTONS also act like LEDs. When a function is selected, the corresponding button is illuminated.

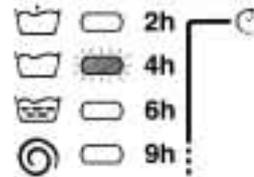
If the function selected is incompatible with the programme set, the button will flash and the function will not be enabled.

If you set a function that is incompatible with another function you selected previously, only the last one selected will be enabled.

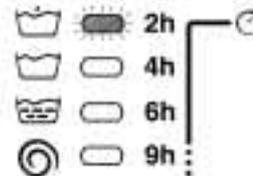
Additional feature - Models A1636 & A1436 only:
Your machine has a delay Timer function and there is additional marking alongside the LEDs.

Delay set:

If the Delay Timer function has been enabled (see page 7), once you have started the programme, the LED corresponding to the delay set will begin to flash:



As time passes, the remaining delay will be displayed and the corresponding LED will flash:



Once the set delay is complete, the flashing LED will turn off and the programme set will start.

ON-OFF/DOOR LOCK Led:

If this LED is on, the appliance door is locked to prevent it from being opened accidentally; to avoid any damage. Wait for the LED to flash before you open the appliance door.

! The rapid flashing of the ON-OFF/DOOR LOCK LED together with the flashing of at least one other LED indicates there is an error. Call for Technical Assistance.

Starting and Programmes

Briefly: starting a programme

1. Switch the washing machine on by pressing button , for at least 2 seconds. All the LEDs will light up for a few seconds and the ON-OFF / DOOR LOCK LED will begin to flash.
2. Load your laundry into the washing machine and shut the appliance door.
3. Set the PROGRAMME knob to the programme required.
4. Set the wash temperature (see page 7).
5. Set the spin speed (see page 7).
6. Add the detergent and any fabric softener (see page 8).
7. Start the programme by pressing the START/RESET button for at least 2 seconds.
8. When the programme is finished, the ON-OFF / DOOR LOCK LED will flash to indicate that the appliance door can now be opened. Take out your laundry and leave the appliance door ajar to allow the drum to dry thoroughly. Turn the washing machine off by pressing button .

Programme table

Type of fabric and degree of soil	Programmes	Wash Temperature	Detergent		Fabric softener	Cycle length (minutes)	Description of washing cycle
			Pre-wash	Wash			
Cottons							
Extremely soiled whites (sheets, tablecloths, etc)	1	90°	●	●	●	155	Pre-wash, wash cycle, rinse cycles, intermediate and final spin cycles.
Extremely soiled whites (sheets, tablecloths, etc)	2	90°		●	●	137	Wash cycle, rinse cycles, intermediate and final spin cycles.
Heavily soiled whites and fast colours	3	60°		●	●	105	Wash cycle, rinse cycles, intermediate and final spin cycles.
Heavily soiled whites and non-fast colours	4	40°		●	●	80	Wash cycle, rinse cycles, intermediate and final spin cycles.
Slightly soiled whites and delicate colours (shirts, jumpers, etc)	5	30°		●	●	72	Wash cycle, rinse cycles, intermediate and final spin cycles.
Synthetics							
Heavily soiled fast colours (baby linen, etc)	6	60°		●	●	90	Wash cycle, rinse cycles, anti-crease or delicate spin cycle.
Fast colours (all types of slightly soiled garments)	6	40°		●	●	75	Wash cycle, rinse cycles, anti-crease or delicate spin cycle.
Heavily soiled fast colours (baby linen, etc)	7	50°		●	●	84	Wash cycle, rinse cycles, anti-crease or delicate spin cycle.
Delicate colours (all types of slightly soiled garments)	8	40°		●	●	70	Wash cycle, rinse cycles, anti-crease or delicate spin cycle.
Delicate colours (all types of slightly soiled garments)	9	30°		●	●	36	Wash cycle, rinse cycles and delicate spin cycle.
Delicate							
Wool	10	40°		●	●	38	Wash cycle, rinse cycles, and delicate spin cycle.
Very delicate fabrics (curtains, silk, viscose, etc)	11	30°		●	●	54	Wash cycle, rinse cycles, anti-crease or draining cycle.
PARTIAL PROGRAMMES							
Rinse					●	34	Rinse cycles and spin cycle.
Delicate rinse cycle					●	29	Rinse cycles, anti-crease or draining.
Spin cycle						15	Draining and heavy duty spin cycle.
Delicate spin cycle						11	Draining and delicate spin cycle.
Draining						2	Draining

Notes

For the anti-crease function: see Easy Iron (*next page*). The information contained in the table is purely indicative. All cycle length times are approximate.

Special programmes

Daily 30' (programme 9 for Synthetics) is designed to wash lightly soiled garments in a short amount of time: it only lasts 30 minutes and allows you to save on both time and energy. By setting this programme (9 at 30°C), you can wash different fabrics together (except for woollen and silk items), with a maximum load of 3kg.

We recommend the use of liquid detergent.

Personalisation

Setting the temperature

Turn the TEMPERATURE knob to set the wash temperature (see *Programme table on page 6*). The temperature can be lowered, or even set to cold wash ().

Setting the spin speed

Turn the SPIN SPEED knob to set the spin speed for the programme selected. The maximum spin speeds for each programme are as follows:

Programmes	Maximum spin speed
Cotton	1600rpm - Model A1636 1400rpm - Model A1436 1200rpm - Model A1235
Synthetics	800rpm
Wool	600rpm
Silk	no

The spin speed can be lowered, or the spin cycle can be excluded altogether by selecting symbol . The washing machine will automatically prevent you from selecting a spin speed higher than the maximum speed for each programme.

Functions

To enable a function:

1. press the button corresponding to the desired function, according to the table below.
2. the function is enabled when the corresponding button is illuminated.

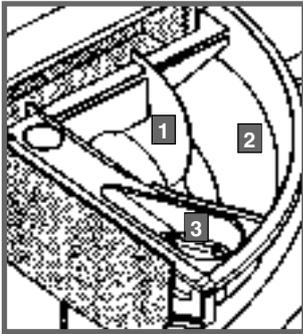
Note: The rapid flashing of the button indicates that the corresponding function cannot be selected for the programme set.

Function	Effect	Comments	Enabled with programmes
 Delay Timer	Delays the start of the wash by up to 9 hours.	Press the button repeatedly until the LED corresponding to the desired delay is turned on. The fifth time the button is pressed, the function will be disabled. N.B.: Once you have pressed the START/RESET button, the delay can only be decreased if you wish to modify it.	All
 Super Wash	Allows for an impeccable wash, visibly whiter than a standard <i>Class A</i> wash.	This function is incompatible with the RAPID function.	1, 2, 3, 5, 6, 7, 8.
 Easy Iron	This option reduces the amount of creasing on fabrics, making them easy to iron.	When this function is set, programmes 6, 7, 8, 11 and Delicate rinse will end with the laundry left to soak (Anti-crease) and the Rinse cycle phase LED  will flash. - to conclude the cycle, press the START/RESET button. - to run the draining cycle alone, set the knob to the relative symbol  and press the START/RESET button.	All programmes except for 1, 2, 4, 9, 10 and Draining
 Rapid	Cuts the duration of the wash cycle by 30%.	This function is incompatible with the SUPER WASH function.	1, 2, 3, 5, 6, 7, 8.
 Extra Rinse	Adds one extra rinse cycle.	Remember - you will use more water than with a standard cycle.	1, 2, 3, 4, 5, 6, 7, 8. (Model A1235 only)

Detergents and laundry

Detergent dispenser

Good washing results also depend on the correct dose of detergent: adding too much detergent won't necessarily make for a more efficient wash, and may in fact cause a build up on the interior of your appliance and even pollute the environment.



Open up the detergent dispenser and pour in the detergent and fabric softener, as follows:

compartment 1: Detergent for pre-wash (powder)

compartment 2: Detergent for the wash cycle (powder or liquid)

Liquid detergent should only be poured in immediately prior to the wash cycle start.

compartment 3: Additives (fabric softener, etc.)

The fabric softener should not overflow from the grid.

! Do not use hand wash detergent because it may form too much foam.

Special items

Curtains: fold curtains and place them in a pillow case or mesh bag. Wash them separately without exceeding half the appliance load. use programme 11 which excludes the spin cycle automatically.

Quilted coats and windbreakers: if they are padded with goose or duck down, they can be machine-washed. Turn the garments inside out and load a maximum of 2-3kg, repeating the rinse cycle once or twice and using the delicate spin cycle.

Trainers: remove any mud. They can be washed together with jeans and other tough garments, but not with whites.

Wool: for best results, use a specific detergent, taking care not to exceed a load of 1.5kg.

Preparing your laundry

- Divide your laundry according to:
 - the type of fabric/the symbol on the label.
 - the colours: separate coloured garments from whites.
- Empty all pockets and check for loose buttons.
- Do not exceed the weight limits stated below, which refer to the weight when dry:
 - Sturdy fabrics: max 6kg
 - Synthetic fabrics: max 2.5kg
 - Delicate fabrics: max 2kg
 - Wool: max 1.5kg

How much does your laundry weigh?

- 1 sheet 400-500g
- 1 pillow case 150-200g
- 1 tablecloth 400-500g
- 1 bathrobe 900-1200g
- 1 towel 150-250g

Precautions and advice

! The washing machine was designed and built in compliance with the applicable international safety regulations. The following information is provided for your safety and should consequently be read carefully.

General safety

- This washing machine should only be used by adults and in accordance with the instructions provided in this manual.
- Never touch the washing machine when barefoot or with wet or damp hands or feet.
- Do not pull on the power supply cable to unplug the appliance from the electricity socket. Pull the plug out.
- Do not open the detergent dispenser while the appliance is in operation.
- Do not touch the drain water as it could reach very high temperatures.
- Never force the washing machine door: this could damage the safety lock mechanism designed to prevent any accidental opening.
- In the event of a malfunction, do not under any circumstances touch internal parts in order to attempt repairs.
- Always keep children well away from the appliance while in operation.
- The appliance door tends to get quite hot during the wash cycle.
- Should it have to be moved, proceed with the help of two or three people and handle it with the utmost care. Never try to do this alone, because the appliance is very heavy.
- Before loading your laundry into the washing machine, make sure the drum is empty.

Disposal

- Disposing of the packaging material: observe local regulations, so the packaging can be re-used.
- Disposing of an old washing machine: before scrapping your appliance, cut the power supply cable and remove the appliance door.

Saving energy and respecting the environment

Environmentally-friendly technology

If you only see a little water through your appliance door, this is because thanks to the latest Ariston technology, your washing machine only needs less than half the amount of water to get the best results: an objective reached to respect the environment.

Saving on detergent, water, energy and time

- To avoid wasting resources, the washing machine should be used with a full load. A full load instead of two half loads allows you to save up to 50% on energy.
- The pre-wash cycle is only necessary on extremely soiled garments. Avoiding it will save on detergent, time, water and between 5 and 15% energy.
- Treating stains with a stain remover or leaving them to soak before washing will cut down the need to wash them at high temperatures. A programme at 60°C instead of 90°C or one at 40°C instead of 60°C will save up to 50% on energy.
- Use the correct quantity of detergent, depending on the water hardness, how soiled the garments are and the amount of laundry you have, to avoid wastage and to protect the environment: despite being biodegradable, detergents do contain ingredients that alter the natural balance of the environment. In addition, avoid using fabric softener as much as possible.
- If you use your washing machine between late in the afternoon and the early hours of the morning, you will help reduce the electricity board's peak load. The Delay Timer option (*see page 7*) helps to organise your wash cycles accordingly.
- If your laundry has to be dried in a tumble dryer, select a high spin speed. Having the least water possible in your laundry will save you time and energy in the drying process.

Care and maintenance

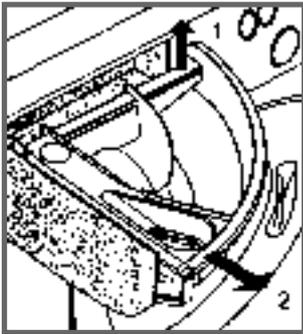
Cutting off the water or electricity supply

- Turn off the water tap after every wash. This will limit the wear of your appliances water system and also prevent leaks.
- Unplug your appliance when cleaning it and during all maintenance operations.

Cleaning your appliance

The exterior and rubber parts of your appliance can be cleaned with a soft cloth soaked in lukewarm soapy water. Do not use solvents or abrasives.

Cleaning the detergent dispenser



Remove the dispenser by raising it and pulling it out (see figure). Wash it under running water; this operation should be repeated frequently.

Caring for your appliance door and drum

- Always leave the appliance door ajar to prevent unpleasant odours from forming.

Checking the water inlet hose

Check the water inlet hose at least once a year. If you see any cracks, replace it immediately: during the wash cycles, high water pressure could cause a cracked hose to split open.

! Never use hoses that have already been used.

Fuses

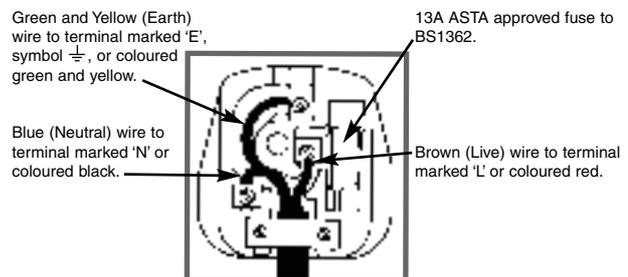
Your appliance comes fitted with a plug and a 13 amp (13A) fuse. If you need to replace the fuse, use only those rated at 13 amp (13A) and ASTA approved to BS1362. To change the fuse, insert the fuse and push the fuse holder down into the locked position. Correct replacement is identified by colour coding or the marking on base of the plug.

! DO NOT use the plug unless the fuse holder is in the locked position and the top cover firmly replaced.

Changing the Plug

If you need to change your plug, if it does not fit your socket: isolate the machine from the mains supply. Cut off the supplied plug and safely dispose of the discarded plug. DO NOT plug into any other socket.

NOTE: If you change the plug, the colour of wires in the mains lead may not match the colour of the markings which show the different terminals in the plug. You must wire it as shown below:



Troubleshooting

Your washing machine could fail to work. Before calling for assistance (*see page 12*), make sure the problem can't easily be solved by consulting the following list:

Problem:

Possible causes / Solution:

The washing machine won't start?

- The appliance is not fully plugged into the socket.
- There has been a power failure.

The wash cycle won't start?

- The appliance door is not shut properly.
- The  button has not been pressed, for at least 2 seconds.
- The START/RESET button has not been pressed, for at least 2 seconds.
- The water tap is not turned on.
- A delayed start has been set (using the Delay Timer, *see page 7*).

The washing machine fails to fill with water?

- The water inlet hose is not connected to the tap.
- The hose is kinked.
- The water tap is not turned on.
- There is a water shortage.
- The water pressure is insufficient.
- The START/RESET button has not been pressed, for at least 2 seconds.

The washing machine continuously fills with water and drains?

- The drain hose is not fitted between 65 and 100cm from the floor (*see page 3*).
 - The free end of the hose is underwater (*see page 3*).
 - The wall drainage system doesn't have a breather pipe.
- If the problem persists even after these checks, turn off the water tap, switch the appliance off and call for assistance. If the dwelling is on one of the upper floors of a building, there may be drain trap problems causing the washing machine to load and unload water continuously. In order to avoid such an inconvenience, special anti-drain trap valves are available in shops.

The washing machine does not drain or spin?

- If the machine was unable to balance the load it will use a slow spin rather than risk machine damage; the clothes might appear wetter than expected.
- The Easy Iron option is enabled: to complete the programme, press the START/RESET button (*see page 7*).
- The drain hose is bent (*see page 3*).
- The drain duct is clogged.

The washing machine vibrates too much during the spin cycle?

- The transit bolts were not removed correctly (*see page 2*).
- The washing machine is not level (*see page 2*).
- The washing machine is closed in, between furniture cabinets and the wall (*see page 2*).

The washing machine leaks?

- The water inlet hose is not screwed on correctly (*see page 2*).
- The detergent dispenser is obstructed (to clean it, *see page 10*).
- The drain hose is not secured properly (*see page 3*).

The ON-OFF/DOOR LOCKED LED flashes rapidly at the same time as at least one other LED?

- Call for assistance because this means there is an error.

There is too much foam?

- The detergent is not suitable for machine washing (it should bear the definition "for washing machines" or "hand and machine wash", etc.)
- You used too much detergent.

Service

Before calling for assistance:

- Check whether you can solve the problem on your own (*see page 11*).
 - Restart the programme to check whether the problem has been solved.
 - If this is not the case, contact an authorised Technical Service Centre.
- ! Always request the assistance of authorised servicemen.

Notify the operator of:

- the type of problem.
- the appliance model (Mod.).
- the serial number (S/N).

This information can be found on the data label inside the door of the machine.

THANK YOU for choosing an **Ariston appliance**. We are confident you have made a **good choice** and that your new appliance will give **many years of excellent service**.
And we're **there when you need us**.

Register your purchase now

This will confirm your entitlement to **free spare parts for five years**.

Simply complete and return the **Registration Form** supplied with the appliance documents.

Or call the **Registration Hotline** on **0870 010 4305**.

Enjoy **complete peace of mind**. By registering now, you automatically qualify for a **full year's guarantee** on parts and labour PLUS free functional **parts cover for a further 4 years**, provided they are genuine Ariston spare parts fitted by an Ariston Service Engineer.

We're as close to you as your telephone

For direct access to **Genuine Ariston Spare Parts and Accessories**, call **0870 558 5850** and speak to our skilled staff who can help you to identify and purchase the item you require.

For a **Rapid Response** to a **problem with your appliance**, call **0870 607 0805**. We're open from Monday to Friday 8am - 8pm, Saturday 9am - 5pm and Sunday 10am - 4pm). We have our own department of highly trained Ariston service staff. For most calls, our Service Engineer can fix the problem on the first visit.

Please have the following details to hand when you ring us:

The **nature** of the problem, the **Model Number** and the **Serial Number**.

These numbers can be found on the appliance and on the portion of the Registration Card which you retain.

Merloni Elettrodomestici UK Ltd
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