# ZANUSSI

## WASHER-DRYER WJS 1265 W WJS 1465 W WJS 1665 W



132999022

INSTRUCTION BOOKLET

GB

# **▲ Important Safety Information**

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance.

### Installation

- This appliance is heavy. Care should be taken when moving it.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- 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 instructions.
- 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.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely.

## **Child Safety**

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- Pets and children have been known to climb into washer-dryers. Please check your drum before use.
- The glass door becomes very hot during the washing and drying cycle. Keep children away from the vicinity of the appliance whilst it is in operation.
- Keep all packaging well away from children.
- Keep all detergents in a safe place out of children's reach.

### Use

- Always unplug the appliance and turn off the water supply after use.
- Do not overload the appliance. See relevant section in the instruction book.
- Only wash and dry fabrics which are designed to be machine washed and dried. If in doubt, consult the care label on the clothes.
- 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. Underwired bras must NOT be machine washed.

- 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.
- 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 machine.
- 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.
- Only use the advised quantities of fabric softener. Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- As some duvets and eiderdowns should be washed/dried in large commercial machines because of their bulk, please check with the manufacturer of the item before washing in a domestic machine.
- The users should always check that they have not left their gas lighters (disposable or otherwise) in their clothing.
- Never tumble dry items that have had contact with chemicals such as dry cleaning fluid. These are of a volatile nature and could cause an explosion. Only tumble dry items which have been washed in water or require airing.
- Plastic detergent dispensers should not remain in the drum during the drying cycle, as the plastic used is not designed to withstand the heat. If you wish to wash-through-to-dry you should use the conventional detergent dispenser drawer.
- Leave the porthole door slightly ajar between washes to preserve the door seal.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Zanussi Service Force Centre. Always insist on genuine Zanussi spare parts.

## Contents

## For the User

Important Safety Information	2
Your New Washer-Dryer	4
<b>Description of the Appliance</b> Door locked light Detergent dispenser drawer	5 5 5
The Control Panel	6-10
Operating sequence	11-14
Washing Load the laundry Measure out the detergent Measure out the fabric softener Switch the machine on Select the required programme/fabric Select the temperature Select the spin speed or the RINSE HOLD option Select the desired options	11 11 11 11 11 11 12 12 12
Select the DELAY TIME	12
Start the programme How to change a programme during its cycle How to cancel a programme during its cycle How to open the door during the cycle of	12 13 13
a programme End of programme	13 13
Drying 2.5 kg of cotton	14
Autodrying 2 kg of synthetics	14
Washing and Drying Hints Which detergent to use? And in which form?	15 16 16
Wash Care Symbols	17
Washing Programmes	18
Drying Programmes	19

Maintenance and Cleaning	20-21
0	20 21
Descaling	20
After each wash	20
Maintenance wash	20
External cleaning	20
Cleaning the dispenser drawer	20
Cleaning the drawer recess	20
Cleaning the filter	20
The dangers of freezing	21
Something Not Working	22-23
Service and Spare Parts	23
<b>Guarantee Conditions</b>	24
Zanussi Service Force	25-26

## For the installer

Installation Instructions	27
<b>Technical Specifications</b>	27
Unpacking	28
Positioning	28
Water inlet	29
Water drainage	29
Levelling	30
Special conditions	30
In the interest of the environment	30
Electrical connection	31

## Guide to use the Instruction Book

The following symbols will be found in the text to guide you throughout the instructions:

- $\triangle$  Safety instructions
- i Hints and tips
- Environmental information

## i Your New Washer-Dryer

Your new washer-dryer, fitted with the Zanussi "JET SYSTEM", meets all modern requirements for effective treatment of laundry with low water, energy and detergent consumption.

Even small loads are washed "economically" because the amount of water used is regulated automatically according to the load and type of fabric.

It is gentle with your laundry, simple to use and easy to care for.

- The special wool programme with its new delicate wash system treats your woollens with extreme care.
- The anti-unbalance device ensures that the machine remains stable when spinning.
- Automatic cooling of the wash water to 60°C before draining, with the 90°C programme. This reduces thermal shock to fabrics, helping to prevent creasing.
- The two drying programmes will give your wash that soft, relaxed feel whatever the weather.

## 🙂 Ecological hints

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

- Adjust the quantity of detergent according to the hardness of your water supply, the amount of laundry and the degree of soiling.
- Select a "Quick" programme for lightly soiled laundry.
- A programme without prewash is sufficient for normally soiled laundry.
- Try to load the maximum drying capacity of the machine as small loads are **uneconomical**.
- Always load well spun laundry. The higher the spin speed, the lower the electricity consumption and the shorter the drying times.

## Let the interest of the environment

- Materials marked with the symbol  $\overleftrightarrow$  are recyclable.
- Check with your local Council or Environmental Health Office to see if there are facilities in your area for re-cycling this appliance.
- When the appliance is to be scrapped, cut off the power supply cable and make the door lock device unusable to prevent young children from being trapped inside.
- Help to keep your country tidy use authorised disposal sites for your old appliance.

How do we help to protect the environment? We use recycled paper!

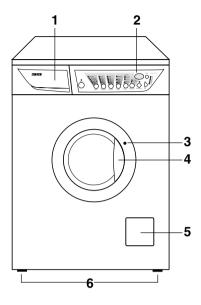
#### Important

Your machine is fitted with a balance control device, which ensures the machine is stable during the spin.

If the wash load appears not to have been spun sufficiently at the end of the wash cycle, because it is not evenly distributed in the drum, the balance control device may have operated. It will therefore be necessary to redistribute the wash load manually and select a spin programme. For more detailed information see the section headed "Something Not Working".

# **Description of the Appliance**

- 1 Detergent dispenser drawer
- 2 Control Panel
- 3 Door locked light
- 4 Door opening handle
- 5 Filter
- 6 Adjustable feet



## **Door locked light**

It stays on during the whole programme indicating that the door is locked.

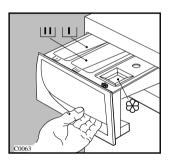
When the light goes out, the door can be opened (see page 13).

## Detergent dispenser drawer

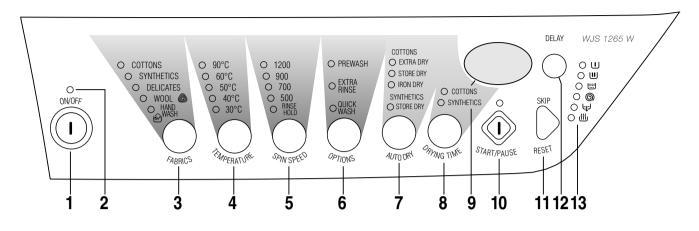


Main wash

Bearie Softener



# **The Control Panel**



## I ON/OFF button

Press this button to switch the machine on. The display (9) will show three blinking dashes or a blinking zero. You will find more detailed explanations on page 7 (see "DISPLAY").

Press the ON/OFF button again to switch the machine off.

## 2 MAINS-ON light

This light is connected to the ON/OFF button. It lights up when you press the button, and goes out when you press it again.

## **3 FABRICS button**

Press this button repeatedly to select the programme on the basis of the type of laundry to be washed. The light relevant to the selected programme will light up. The machine will propose a temperature and automatically select the maximum spin value provided for the programme you have chosen. You can change these values by operating buttons 4 and 5.

#### Hand wash

When you select this programme, you obtain a particularly delicate washing, suitable for articles of clothing whose label indicates that they must be handwashed .

## **4 TEMPERATURE button**

Press this button repeatedly to increase or decrease the temperature, if you want your laundry to be washed at a temperature different from the one proposed by the machine. The relevant light will light up. Maximum temperatures are 90°C for cotton, 60°C for synthetic fabrics, 40°C for delicate fabrics, wool and fabrics to be hand-washed (HAND WASH programme).

#### i Important!

By pressing the TEMPERATURE and SPIN SPEED buttons simultaneously, the acoustic signal at the end of the cycle is deactivated.

By pressing these 2 buttons again the acoustic signal is reactivated.

## **5 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 proposed by the machine. The relevant light will light up.

Maximum speeds are:

- for cotton: 1,600, 1,400 or 1,200 rpm depending on the model;
- for synthetic fabrics, wool, and fabrics to be hand-washed: 900 rpm;
- for delicate fabrics: 700 rpm.

**RINSE HOLD position** : when you choose this option, the machine will not drain the water of the last rinse, so as not to wrinkle the laundry.

At the end of the cycle, the START/PAUSE button light will flash, to indicate that the water must be drained and a static zero will appear on the display.

To complete the cycle, choose one of the following options:

- Draining and spin:
- **Press the START/PAUSE button.** The machine will drain the water, then spin the laundry at the maximum speed provided for the selected programme.

- **Select spin speed** by means of button 5, and press the START/PAUSE button.
- Drain only
- Press the SKIP/RESET button **once**, so as to cause the DRAIN light by to light up, then press the START/PAUSE button.
- Important! If you accidentally press the SKIP/RESET button more than once, the display will show three blinking dashes. To cause the washing machine to drain the water, select any washing programme by means of the FABRIC button, then press SKIP/RESET three times in order to select the DRAIN position (only the DRAIN light will remain lit).

The RINSE HOLD option **cannot** be selected for the automatic WASHING & DRYING programme.

## **6 OPTIONS button**

Press this button to select the following options:

• **PREWASH**: select this option if you wish your laundry to be prewashed before the main wash (**not available for wool and hand-wash cycle**).

The prewash ends with a short spin at 650 rpm in programmes for cotton and synthetic fabrics, whereas in the programme for delicate fabrics the water is only drained.

- EXTRA RINSE: this option can be selected with all programmes except the wool programme and hand wash. The machine performs 4 rinses instead of 3. This option is recommended for people who are allergic to detergents, and in areas where the water is very soft.
- QUICK WASH: select this option for laundry that is only slightly soiled (not for wool and HAND WASH programme).

The washing time will be reduced according to the type of fabric and the selected temperature.

The PREWASH and QUICK WASH options **cannot** be selected together.

## 7 AUTO DRY button

This button allows you to choose the required degree of drying for cottons and synthetics:

- Extra dry (only for cottons)
- Store dry (cottons and synthetics)
- Iron dry (only for cotton)

The drying time is automatically adjusted by the machine: the laundry will be dried to the selected degree of dryness.

## 8 **DRYING TIME button**

By depressing this button you can select a timed programme for cotton or synthetics, the relevant light illuminates. To select "cottons" you have to push the button for about 2 seconds. To select the drying time push the button until the time you want appears in the display according to the fabrics (cotton or synthetics) you have to dry.

- For COTTON you can select a drying time from 10 minutes to 2 hours and 10 minutes (2.12).
- For SYNTHETICS you can select a drying time from 10 minutes to 1 hours and 40 minutes (*1.4D*).

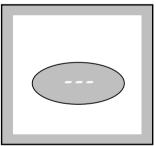
Every time you press the button the time increases, by 5 mins.

## 9 Display

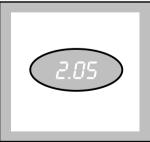
The following pieces of information are shown on the display:

• Three blinking dashes, when a programme is cancelled by means of the SKIP/RESET button.

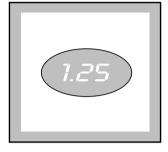
The three blinking dashes will also appear when you press the ON/OFF button to switch the machine on, if the previously selected cycle has been erased.



• **Duration of washing programme** in hours and minutes, after you have selected a programme.

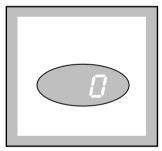


While the programme is running (after you have pressed the START/PAUSE button), the displayed time value decreases by one unit every minute. • Selected drying time in minutes or hours and minutes.



After the programme has started the time remaining is updated every minute.

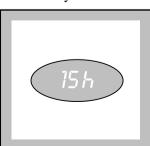
- The washing machine has stopped with water in the tub, at the end of a programme with the RINSE HOLD option: this is indicated by a static zero.
- The washing machine has completed the programme: this is indicated by a blinking zero. At the same time, the door locked light goes out. The zero will reappear when you switch the washing machine on, unless the previous programme has been erased by means of the SKIP RESET button.



#### **Important!**

The first time you use the washing machine, when you switch it on, it may display a blinking zero and give an audible warning signal. This is due to the fact that the washing machine has performed a washing cycle during the manufacturer's inspection tests, and this cycle has not been erased after its completion.

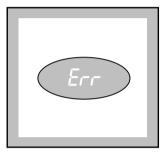
• **Delay start**, a time value indicated in hours and selected by means of the relevant button.



The delay time is displayed for 3 seconds, then the duration of the selected programme reappears. After you have pressed the START/PAUSE button, the countdown begins, and the delay time value decreases by one unit every hour.

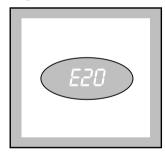
You can delay the start of the selected programme by up to 24 hours in one hour intervals.

• An incorrect option selection has been made: this is indicated by the message Err when a function incompatible with the current programme is selected.



The incorrect selection is also indicated by an audible warning signal.

• An alarm code indicates a fault in the machine operation (see the relevant chapter on page 23-24).



### 10 START/PAUSE button 🚸

This button has three functions:

• **Start**: after you have selected the desired programme and options, press this button to start the machine. The light above the button will stop flashing and remain lit.

If you have selected a delay time by means of button 12, the countdown will begin and will be shown on the display.

• **Pause**: when you press this button again, the programme in progress is interrupted. The light above the button will start flashing. To restart the programme, press the button again.

When you PAUSE the cycle, the DOOR LOCKED light goes out, and it becomes possible to open the door, provided

- the machine is not in the heating or drying phase;
- the level of the water is not high;
- the drum is not turning.

**Important!** You must set the washing machine to PAUSE before you make any change in the programme in progress.

• **Draining of water and spinning** after the execution of programmes with the RINSE HOLD option.

### **II SKIP/RESET button**

This button performs two functions:

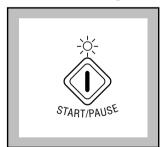
- Clears the memory
- Selects special programmes

At the end of every programme the RESET button must be pressed once or repeatedly to clear the programme memory. This will be confirmed by three dashes, flashing in the display.

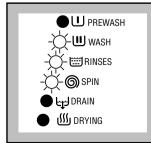
If the previous programme is not cleared, the display will show a " $\mathcal{U}$ " flashing and an audible signal will sound, when you switch the machine on.

#### Selecting a special programme:

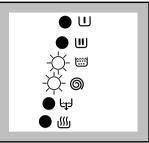
A wash programme must be selected in the normal way. (START button not pressed)



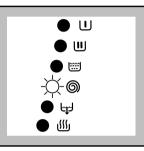
A normal wash cycle consists of the following phases, **Wash - Rinses - Spin** and is confirmed by the illumination of the corresponding LED,s.



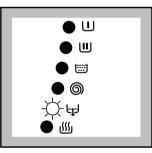
To select **rinse & spin**, press the SKIP button once, the **wash** LED goes out.



To select **spin** only, press the SKIP button twice. The **wash** & **rinse** LED,s go out.



To select **Drain** press the SKIP button three times, the **wash - rinse - spin** LED,s go out.



If you wish to cancel or advance the running programme to the required phase, PAUSE the cycle and then press the SKIP button as previously described.

## **I2 DELAY button**

This button makes it possible to delay the starting of the programme by up to 24 hours. The delay you have selected is shown on the display for about 3 seconds; afterwards, the duration of the programme reappears. You must select this option **after** you have set the programme and **before** you press the START/PAUSE button.

The time value shown on the display will decrease by one unit every hour.

**You can change the delay time at any moment**, before you press the START/PAUSE button.

If you have already pressed the START/PAUSE button, and you wish to **change** or **cancel** the delay time, proceed as follows:

- set the machine to PAUSE by pressing the START/PAUSE button;
- press the DELAY button until the display shows the desired delay time or
- press the DELAY button once, to erase the delay time. The display will indicate "Dh".
- press the START/PAUSE button again.

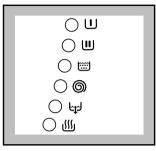
#### Important!

The door will be locked throughout the delay time (DOOR LOCKED light lit).

If you need to open the door, you must first set the machine to PAUSE by pressing the START/PAUSE button. After you have closed the door, press the START/PAUSE button again.

## I 3 Programme phase indicator lights

When you select a programme, the lights relevant to the phases that form the programme light up.



After you have started the programme, only the light relevant to the phase that is currently being carried out will remain lit.

# **i** Operating Sequence

#### WASHING

Before the first wash, we recommend that you run a cotton cycle at 60°C, without any laundry in the machine, to remove any manufacturing residue from the drum and tub.

Pour 1/2 a measure of detergent into the dispenser drawer and start the machine.

## I.Load the laundry

#### Open the door.

Place the laundry in the drum, one item at a time, shaking them out as much as possible.

Close the door.



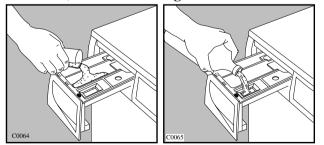
## 2. Measure out the detergent

Pull out the dispenser drawer until it stops. Measure out the amount of detergent required and pour it into the main wash compartment  $[ \parallel ]$ .

If you wish to carry out the prewash, pour detergent into the appropriate compartment marked  $[ \ L ]$ .

## 3.Measure out the fabric softener

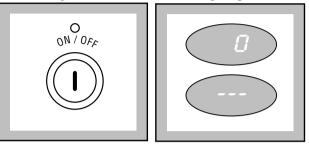
If required, pour fabric softener into the compartment marked  $\mathfrak{B}$ , without exceeding the «MAX» mark.



Close the drawer gently.

### 4. Switch the machine on

Press the ON/OFF button to switch the machine on. The display will show three blinking dashes or a blinking zero. The light above the button will light up.



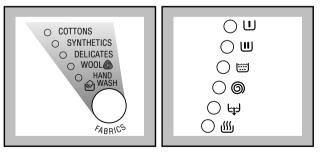
### 5. Select the desired programme/ fabric

Press the FABRICS button repeatedly, in order to select the desired programme/fabric. The relevant light will light up.

The lights relevant to the phases that form the programme will light up.

The display will show the duration of the selected programme, calculated on the basis of the maximum load for each type of fabric. The START/PAUSE button light will start flashing.

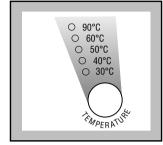
If the load of laundry to be washed is small, at the beginning of the cycle the display will still indicate the duration relevant to the maximum load. The duration value will be gradually adjusted during the execution of the cycle.



## 6. Select the temperature

Press the TEMPERATURE button if you wish to select a temperature value different from the one proposed by the washing machine.

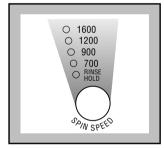
The relevant light will light up.



## 7. Select the spin speed or the RINSE HOLD option

Press the SPIN SPEED button repeatedly, in order to select the desired spin speed or the RINSE HOLD option. The relevant light will light up.

If you select the RINSE HOLD option, the machine will stop at the end of the programme with the water still in the tub.



## 8. Select the desired options

If your laundry is very dirty, it may be advisable to select the PREWASH option.

If you wish the laundry to undergo an extra rinse, select the SUPER RINSE option.

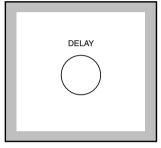
Press the OPTIONS button so as to cause one or both of the lights to light up.



If your laundry is only slightly soiled, select the QUICK WASH option. The relevant light illuminates.

## 9. Select the DELAY TIME

**Before you start the programme**, if you wish the starting to be delayed, press the DELAY button repeatedly, or keep it pressed, to select the desired delay. The selected delay time value (up to 24 hours) will appear on the display for 3 seconds, then the duration of the programme will appear again.



### 10. Start the programme

Press the START/PAUSE button. The relevant light will stop flashing, the DOOR LOCKED light will light up, and only the light relevant to the phase that is in progress will remain lit.

If you have chosen a delayed start, the washing machine will begin the countdown.

The display will show the duration of the programme or the selected delay.



## II. How to change a programme during its cycle

Before you make any change, you must pause the machine by pressing the START/PAUSE button. It is possible to change any phase before the programme carries it out.

Changing the type of fabric or temperature is possible, obviously, only during the washing phase. When you make a change in these two parameters, the machine will resume the cycle **from the beginning**.

If it is necessary to drain the water in order to change the programme in progress, proceed as follows:

- PAUSE the machine by pressing the START/PAUSE button;
- press the SKIP/RESET button repeatedly, until only the DRAIN light remains lit;
- press the START/PAUSE button again.

When the water has been drained, the display shows a blinking zero. You may now select a new programme and press the START/PAUSE button to start it.

## 12. How to cancel a programme during its cycle

To cancel a programme that is being carried out, first pause the machine by pressing the START/PAUSE button, then press the SKIP/RESET button repeatedly, until the display shows **three blinking dashes.** 

## 13. How to open the door during the cycle of a programme

You can open the door, after having set the machine to PAUSE, provided the following conditions exist:

- the washing machine is not in the heating phase beyond 40°C;
- the level of the water is not high;
- the drum is not turning.

If these requirements are met, when you pause the machine, the DOOR LOCKED light goes out and the door can be opened.

Should it not be possible to open the door, and should it be absolutely necessary to do so, switch the machine off by pressing the ON/OFF button. After approximately 3 minutes, you can open the door.

## Pay attention to the level and temperature of the water in the machine!

When you close the door and press the ON/OFF button again, the machine will resume the programme from the point where it had been interrupted.

## 14. End of programme

At the end of the programme, the machine stops automatically, gives an audible signal, and displays a blinking zero.

If you had selected the RINSE HOLD option, the START/PAUSE button light flashes to indicate that the water must be drained. The display shows a steadily lit zero.

When the programme has been completed, a blinking zero appears on the display and the audible signal is given.

The DOOR LOCKED light goes out at once.

Press the SKIP/RESET button repeatedly to erase the programme that has just been carried out. If you omit to do this, the next time you switch the machine on, the blinking zero will appear on the display and you will hear the audible signal.

**Note**: when you switch the machine on, if you must erase the previously performed programme, it is also sufficient to press the FABRIC button and select a new programme.

Press the ON/OFF button to switch the machine off. The relevant light will go out.

Remove the laundry from the machine.

Check whether the drum is completely empty, by rotating it with your hand. The purpose of this is to prevent any items of laundry from remaining accidentally in the drum, where they might get damaged in a subsequent wash (e.g. by shrinking) or bleed colour into another load of laundry.

We advise you to close the water supply tap and disconnect the plug from the socket.

Leave the door ajar in order to air the machine.

#### **DRYING 2.5 KG OF COTTON**

You have for example just machine-washed and spun at 1200 rpm 5 kg (11 lb) of laundry.

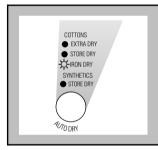
They are cotton fabrics of medium weight which you want to iron as soon as they are dry.

Press the SKIP/RESET button repeatedly to erase the programme that has just been carried out, will show in the display and switch the machine off by depressing ON/OFF button.

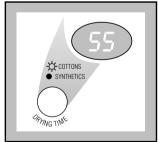
Then remove the laundry from the appliance and divide the items to obtain two loads of approx. 2.5 kg (5.5 lb) each.

The water tap must be open and the drain hose must be positioned in the sink or connected to the drain pipe.

- 1. Load the laundry.
- 2. Depress the ON/OFF button to switch the machine on, \_\_\_\_\_ will show in the display.
- 3. If you wish to carry out the electronic drying, depress AUTO DRY button until the light IRON DRY illuminates.



If you want a timed drying, depress the DRYING TIME button until the light COTTONS lights up, then depress the same button until the time you want appears on the display.



4. Press the START/PAUSE button to start the programme.



- 5. At the end of the programme press SKIP/RESET button to clear the memory and switch the machine off by depressing ON/OFF button.
- 6. Remove the laundry.

#### Note:

The programme time will automatically increase by up to 2 minutes, this is quite normal.

#### **AUTODRYING 2 KG OF SYNTHETICS**

You intend to wash and dry automatically 2 kg (4.4 lb) of synthetics which do not need ironing.

## Do not use a dosing device/ball when carrying out a washing & drying programme.

- **1.** Load the laundry.
- 2. Add detergent and fabric softener.
- **3.** Switch the machine on by depressing the ON/OFF button ①.
- 4. Select the wash programme/fabric.
- 5. Select the required options by means of the relevant buttons. If possible, do not select a spin speed lower than that proposed by the appliance to avoid a too long drying time so saving energy.

In any case the reduction of the spin speed is only possible after selecting drying. The lowest values you can select are the following:

- 900 r.p.m. for cottons & synthetics with electronic drying
- 900 r.p.m. for cottons and 700 r.p.m. for synthetics with timed drying
- 6. Select the drying time or degree of drying.
- **7.** Start the programme by depressing the START/PAUSE button.
- **8.** At the end of the programme press the SKIP/RESET button to clear the memory and press the ON/OFF button again to switch the machine off.
- **9.** Remove the laundry.

# i Washing and Drying Hints

Do **NOT** overload the machine. Weigh the laundry the first few times you use the appliance.

The average weights of the most common items are listed below as a guide:

#### 1000g = 1 kg

Sheet	700-1000 g
Pillow case	100-200 g
Tablecloth	400-500 g
Serviette	50-100 g
Tea towel	70-120 g
Linen hand towel	100-150 g
Towelling hand towel	150-250 g
Towelling bath towel	700-1000 g
Bath robe	1000-1500 g
Man's shirt	200-300 g
Apron	150-200 g

- Load the laundry loosely alternating large items with small ones.
- Sort the laundry according to the type of fabric, colour-fastness and how dirty it is.
- Avoid washing unhemmed or torn items as they may unravel.
- Before washing, empty all pockets of small objects which may have been left inside (coins, keys, screws etc). as these could damage the drain pump.
- When washing curtains, remove the hooks.
- Close poppers and zips and fasten loose buttons.
- It is essential to wash new coloured items separately when washing for the first time.
- When washing fabrics requiring different wash temperatures together, always select the lowest temperature.
- White items should not be washed with coloured items.
- Very small items (handkerchiefs, ribbons, socks etc) should be washed in a washing bag or a pillow case.
- Use a good quality detergent suitable for automatic washing machines.
- Use the correct quantities of detergent.
- For wool, use gentle detergent only in small quantities.
- Bleach is very corrosive; it should be used with care and kept out of reach of children.

- Some stains such as fruit, wine, grass, rust etc. are difficult to remove and should be treated before washing with specific products, which can be found in most household shops. In some cases it may help to soak the stain before washing with a special presoak product or biological detergent.
- If you have used the machine to wash, rinse or spin only non-colour fast garments, there may be dye left in the sump. To ensure any subsequent wash is not contaminated with the dye, select and carry out a rinse and spin programme, without any garments, to ensure that any dye is removed from the sump.
- Do not leave the damp laundry load in a heap too long before drying.
- Avoid drying dark clothes with light coloured fluffy items such as towels as these can attract the fluff.
- If you overdry the laundry, besides wasting energy, any subsequent ironing may become more difficult because the fabric could be heavily crumpled.
- Remove the laundry when the appliance has finished drying.
- To avoid a static charge when drying is completed, use either a fabric softener when you are washing the laundry or a fabric conditioner specifically for tumble dryers.
- Particularly delicate items such as synthetic curtains, woollen and silk, garments with metal inserts, nylon stockings, bulky garments such as anoraks, bedcovers, quilts, sleeping bags and duvets must not be machine dried.
- Garments padded with foam-rubber or materials similar to foam-rubber must not be machine dried; they represent a fire hazard.
- Also, fabrics containing residues of setting lotions or hair sprays, nail solvents or similar solutions must not be machine dried in order to avoid the formation of harmful vapours.
- For drying, follow the indications given on the manufacturer's labels.
  - And May be tumble dried
  - Drying at high temperature
  - Drying at reduced temperature
  - Do not tumble dry

#### Important:

As a dryer, the machine works on the condensation principle.

Therefore, the water taps must be open and the drain hose must drain water into a sink or into the drain pipe, even during the drying cycle.

## Which detergent?....

To ensure you obtain the best wash results from your appliance, it is important to use the right detergent in your everyday wash, and only detergents recommended for use in automatic machines.

To maintain the appearance of your clothes and household textiles and to make them last longer you should use different types of detergent for different washes, whether for whites, colours or delicates.

#### **WHITES**

We recommend the Ariel product range which is biological and designed to provide excellent cleaning and stain removal even at low temperatures.



#### NON BIOLOGICAL

If you prefer to use a non biological detergent, which does not contain enzymes we recommend Fairy. Fairy provides good cleaning and stain removal.

#### **COLOUREDS**

For coloured items you should use a detergent which is designed to clean while maintaining the original colour. Ariel Color does not contain bleach and therefore helps to preserve colours.

#### **DELICATE ITEMS**

When washing delicates such as woollens, you should use a product which is specially designed to care for fine fabrics.

Dreft Automatic is suitable for woollens and other delicates.

#### LAUNDRY BLEACH

For additional stain removal you may wish to use a product such as Ace Gentle Bleach which is used in addition to your chosen detergent. Ace is suitable for all washable fabrics including silks, woollens and coloureds.



## And in which form?

Not only are there different types of detergent, but they are also available in different forms. Whether you chose a powder or liquid in traditional or compact form is your own personal choice.

#### TRADITIONAL POWDERS

Pour the powder directly into the dispenser drawer. Do not sprinkle powder onto clothes in the machine drum.

#### TRADITIONAL LIQUIDS

Liquid can be placed in the main wash compartment of the detergent drawer marked with the symbol []], start the machine immediately upon placing the detergent in the dispenser drawer. Alternatively the detergent is measured into the specially designed dosing device\* which should be placed on top of the laundry, and at the back of the machine drum.

#### **COMPACT POWDERS AND LIQUIDS**

Compact detergents (or concentrates as they are also known) are available in liquid or powder form, and generally require a smaller dosage. Follow the manufacturer's instructions to ensure the most economical usage. Pour the detergent directly into the dispenser drawer, or alternatively measure the detergent into the specially designed dosing device\* which should be placed on top of the laundry, and at the back of the machine drum.

\* If you use a dosing device in a washer dryer, please ensure the dosing device/ball is removed before carrying out a drying programme.

#### FABRIC CONDITIONERS

These are ideal for improving 'softness', and also reduce static cling on synthetics and make ironing easier. They are available in two types:

For example Lenor liquid fabric softener, for use in the **washing machine/washer dryer**. The liquid fabric softener should be poured into the compartment marked with the symbol **8**. Follow the manufacturer's dosage instructions and never exceed the MAX level.

Bounce conditioning sheets for use in a **tumble dryer**. We recommend the conditioning sheets are pinned (using a safety pin) to an article of laundry and placed in the tumble dryer.





# Wash Care Symbols

Wash care labels inside garments recommend how to launder your clothes with the best results. The care labelling code is in line with care labelling used in the rest of Europe. The symbols used make it easy to select the correct programme on your washing machine.

WASHING SYMBOL	WASH ACTION	FABRIC
<b>V</b> <u>95</u> <b>7</b>	Normal (Maximum)	White Cotton or Linen without Special Finishes
<b>Viii</b>	Normal (Maximum)	Cotton, Linen or Viscose without Special Finishes Colourfast at 60°C.
<u>v</u>	Reduced (Medium)	Nylon, Polyester/Cotton, Viscose with Special Finishes, Cotton/Acrylic Mix.
<b>\</b> 407	Normal (Maximum)	Cotton, Linen or Viscose Colourfast at 40°C but not 60°C.
<u>\</u>	Reduced (Medium)	Acrylics, Acetate, Triacetate, Wool mixes, Polyester/wool blends.
<u>\</u>	Much Reduced (Minimum)	Wool, wool mixtures, Silks
( Sector	Hand wash only	Do not machine wash
BLEACHING		
	Chlorine bleach may be used	
IRONING		
	Hot iron	Cotton, Linen, Viscose
	Warm iron	Polyester mixtures, Wool
	Cool iron	Acrylic, Nylon, Polyester
DRY CLEANING		
Ð	May be dry cleaned. Other letters and indicate the required process to the dr	
TUMBLE DRYING		
$\odot$	with high heat setting	
$\bigcirc$	with low heat setting	
	May be tumble dried	
X	A cross through any symbol means «	DO NOT»

### **Important Notes**

For best results, always use the dispenser drawer for dispensing detergents and liquid additives. Once the dispenser has been filled, close it by pushing it in gently. This is particularly important if you are using fabric conditioner to avoid the conditioner entering the machine prematurely.

When using liquid detergent and a prewash programme, place the detergent into the correct compartment in the dispenser drawer, after the prewash has finished.

# Washing programmes

Type of laundry and		Programme/	amme/ Description of		Consumption*		
symbols on labels	Load	temperature	programme	Available options	Energy kWh	Water litres	Time h/min.
White cotton: e.g. sheets, tablecloths, household linen	5 kg	Cottons 60°-90°C	Main wash at 60°-90°C 3 rinses Long spin	SPIN SPEED RINSE HOLD PREWASH EXTRA RINSE QUICK WASH	1.9	47	2.32
Coloured cotton: e.g. shirts, blouses, underwear, towels, house- hold linen	5 kg	Cottons 60°-40°-30°C	Main wash at 60°-40°-30°C 3 rinses Long spin	SPIN SPEED RINSE HOLD PREWASH EXTRA RINSE QUICK WASH	0.95	44	2.14
الشي المشي المشير المشير Synthetic fabrics and blends: e.g. shirts, blouses, underwear	2.5 kg	Synthetics 60°-50°-40°- 30°C	Main wash at 60°-50°-40°- 30°C 3 rinses Short spin	SPIN SPEED RINSE HOLD PREWASH EXTRA RINSE QUICK WASH	0.85	54	1.29
Delicate fab- rics: e.g. acrylic fabrics, viscose, poly- ester, synthetic blends	2.5 kg	Delicates 40°-30°C	Main wash at 40°-30°C 3 rinses Short spin	SPIN SPEED (only WJS 1265 W) RINSE HOLD PREWASH EXTRA RINSE QUICK WASH	0.55	57	1.04
ଙ୍ଗ୍ର ଙ୍ଗ ଭି Wool	2 kg	Wool 40°-30°C	Main wash at 40°-30°C 3 rinses Short spin	SPIN SPEED RINSE HOLD	0.35	52	53
*	2 kg	Hand wash 40°-30°C	Main wash at 40°-30°C 3 rinses Short spin	SPIN SPEED RINSE HOLD	0.2	60	55

The "coloured cotton programme" at 60°C is the reference programme for the data entered in the energy label, in compliance with EEC 92/75 standards.

\* This data is given purely as an indication: the consumption values may vary in relation to the quantity and type of laundry, the temperature of the water supply and the ambient temperature. The data refers to the highest temperature provided for each programme.

This machine is capable of washing 6 kg, however, to achieve optimum wash results it is recommended that the above wash loads are adhered to.

# **Drying Programmes**

### Timed drying

Degree of drying	Type of fabric	Max. load	Spin speed	Drying time mins
			1200	85-95
Extra dry		2.5 kg	1400	80-90
Ideal for	Cotton and linen (bathrobes, bath –		1600	75-85
towelling materials	towels, etc.)		1200	55-65
materials		1.5 kg	1400	50-60
			1600	45-55
		2.5 kg	1200	75-85
			1400	70-80
	Cotton and linen		1600	65-75
	(towels, T-shirts,	1.5 kg	1200	45-55
Store dry (*)	bathrobes)		1400	40-50
Suitable for items			1600	35-45
to put away without ironing	Synthetics and mixed fabrics (jumpers, blouses, underwear, household linen)	2 kg	900	85-95
		1 kg	900	55-65
			1200	55-65
		2.5 kg	1400	50-60
Iron dry Suitable for	Cotton and linen (sheets, tablecloths,		1600	45-55
ironing	shirts, etc.)		1200	35-45
		1.5 kg	1400	30-40
			1600	25-35

(\*) The STORE DRY drying programme for cotton is the reference programme for the Energy Label data, in compliance with EC directive 92/75.

The machine is capable of washing 6 kg, however, to achieve optimum wash results it is recommended that the above wash load are adhered to.

# **Maintenance and Cleaning**

Before any maintenance or cleaning is carried out you must **DISCONNECT** the appliance from the electricity supply.

## Descaling

The water we use normally contains lime. It is a good idea to periodically use a water softening powder in the machine. 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.

## After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

## 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:

- The drum should be empty of laundry.
- Select the hottest cotton wash programme.
- Use a normal measure of detergent, must be a powder (such as Ariel Futur).

## **External cleaning**

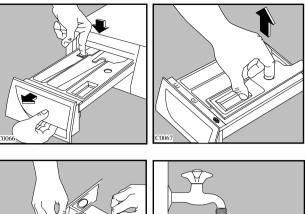
Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

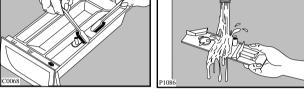
## Cleaning the dispenser drawer

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

Remove the drawer by pressing the catch downwards and by pulling it out. Flush it out under a tap, to remove any traces of accumulated powder.

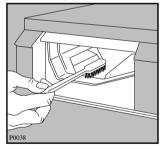
To aid cleaning, the top part of the additive compartment should be removed.





## **Cleaning the drawer recess**

Having removed the drawer, use a small brush to clean the recess, ensuring that all washing powder residue is removed from the upper and lower part of the recess. Replace the drawer and run the rinse programme without any clothes in the drum.

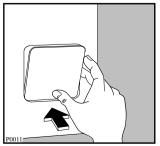


## **Cleaning the filter**

#### The water drain filter

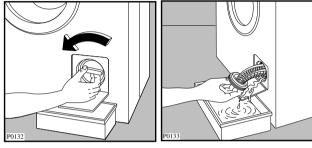
A clean filter is important for the correct functioning of the machine, and should therefore be cleaned after every washing programme.

Open the filter door and place a container underneath to catch any spillage.

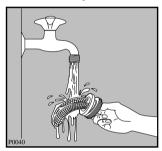


If the filter is blocked and the machine is unable to drain you will need to drain the water manually from the machine at this stage. To do this, unhook the drain hose from the standpipe or sink and hold the end of the hose over a bowl on the floor. The water should drain by gravity into the bowl. When the bowl is full, hook the hose back up and empty the bowl. Repeat the procedure until water stops flowing out.

Unscrew and remove the filter.



Clean carefully under a fast running tap.



## **M** Warning

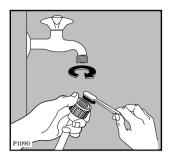
When the appliance is in use and depending on the programme selected there can be hot water in the filter. Never remove the filter during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the filter, ensure it is securely retightened so as to stop leaks and young children being able to remove it.

#### 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 machine is exposed to temperatures below 0°C, certain precautions should be taken.

- Turn off the water tap.
- Unscrew the inlet hose.
- Unhook the drain hose from the rear support and position the end of this hose and that of the inlet hoses in a bowl. Run the draining programme.

To do this:

- Switch the machine on
- Select a washing programme
- Press the SKIP/RESET button three times
- Press START/PAUSE button
- Disconnect the appliance.
- Screw the inlet hose and reposition the drain hose.
- When you intend to start the machine up again, make sure that the room temperature is above 0°C.

# **Something Not Working**

## 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 Force Centre, please carry out the checks listed below.

IMPORTANT: if you call out an engineer to a fault listed below, or to repair a fault caused by incorrect use or installation, a charge will be made even if the appliance is under guarantee.

During machine operation it is possible that one of the following alarm codes appears on the display:

- **E10** : problem with the water supply
  - ith the water supply If at the end of the programme the alarm code *EFD* is displayed this
- **E20** : problem with water draining means that the drain filter is clogged.
- E40 : door open

Once the problem has been eliminated, press the START/PAUSE button  $\diamondsuit$  to restart the programme. If after all checks, the problem persists, contact your local Service Force Centre.

Symptom	Possible causes
The machine does not start	<ul> <li>The door has not been closed. (E40)</li> <li>The plug is not properly inserted in the power socket.</li> <li>There is no supply at the socket.</li> <li>The main fuse or the fuse in the plug has blown.</li> <li>The START/PAUSE button has not been depressed.</li> <li>The DELAY START option has been selected.</li> </ul>
The machine does not fill	<ul> <li>The water tap is closed. (E10)</li> <li>The filter in the inlet hose is blocked. (E10)</li> <li>The inlet hose may be squashed or kinked. (E10)</li> <li>The door has not been closed. (E40)</li> </ul>
The machine fills then empties immediately	<ul> <li>The end of the drain hose is too low.</li> <li>The end of the drain hose is submerged in water.</li> <li>There is no vent in the end of the drain hose.</li> </ul>
The machine does not empty and/or does not spin	<ul> <li>The drain hose may be squashed or kinked. (E20)</li> <li>The RINSE HOLD option has been selected.</li> <li>The drain filter may be blocked. (E20)</li> <li>The drain hose extension, if fitted, is not correct. Follow the instructions for connecting to the waste.</li> <li>The drainage system pipes are blocked.</li> <li>The wash load is unbalanced: redistribute the clothes inside the drum to allow the machine to spin.</li> </ul>
There is water on the floor	<ul> <li>Too much detergent or unsuitable detergent has been used (creates too much foam).</li> <li>Check whether there are any leaks from 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.</li> <li>The drain hose may be damaged or not securely positioned.</li> <li>The detergent dispenser drawer or recess is clogged.</li> <li>The drainage system pipes are blocked.</li> </ul>
Unsatisfactory washing results	<ul> <li>Too little detergent or unsuitable detergent has been used. An insufficient amount of detergent leaves the laundry looking grey and causes lime scale to form.</li> <li>Stubborn stains have not been treated prior to washing</li> <li>The correct wash programme/temperature has not been selected.</li> <li>Too much laundry has been placed in the drum.</li> </ul>

Symptom	Possible causes	
The machine vibrates when spinning	<ul> <li>The internal packing has not been removed.</li> <li>The machine is in contact with the wall or furniture.</li> <li>The machine is not level and stable (check diagonally).</li> <li>The washing load is badly distributed in the drum.</li> <li>Maybe there is very little laundry in the drum.</li> </ul>	
The door will not open	<ul> <li>The water level is above the bottom edge of the door.</li> <li>The machine is heating the water or drying the clothes.</li> <li>The drum is turning.</li> <li>The door can only be opened when the relevant light has gone out.</li> </ul>	
Spinning starts late or the machine does not spin	• 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 few minutes, the laundry is still not evenly distributed in the drum, the machine will spin at a lower spin or will not spin. In this case, redistribute the load manually and select the spin programme.	
The machine makes an unusual noise	• The machine is fitted with a type of motor which makes an unusual noise compared with other traditional motors. This new motor ensures a softer start and more even distribution of the laundry in the drum when spinning, as well as increased stability of the machine.	
No water is visible in the drum	• Machines based on modern technology operate very economically using very little water without affecting performance.	
The machine does not dry or does not dry properly	<ul> <li>The drying time or degree of drying has not been selected</li> <li>The water tap is not turned on (E10)</li> <li>The drain filter is clogged (E20)</li> <li>The machine is overloaded</li> <li>The selected drying time was not suitable for the laundry</li> </ul>	

## **Service & Spare Parts**

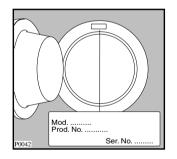
In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Zanussi Service Force Centre by telephoning:

## 0870 5 929929

Your telephone call will be automatically routed to the Service Force Centre covering your post code area. The addresses are listed on the following pages. Before calling out an engineer, please ensure you have read the details under the heading "Something Not Working".

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

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



## **Customer Care**

For general enquiries concerning your Zanussi appliance or for further information on Zanussi products, please contact our Customer Care Department by letter or telephone as follows:

Customer Care Department

Zanussi 55-77 High Street Slough Berkshire SL1 1DZ

Tel 08705 727727\*

or visit our website at www.zanussi.co.uk

\* calls to this number may be recorded for training purposes.

## **Guarantee Conditions**

## Standard guarantee conditions

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

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with, by any person not authorised by us.

All service work under this guarantee must be undertaken by a Zanussi Service Force Centre.

Any appliance or defective part replaced shall become the Company's property.

This guarantee is in addition to your statutory and other legal rights.

Home visits are made between **8.30am** and **5.30pm** Monday to Friday. Visits may be available outside these hours in which case a **premium** will be charged.

## **Exclusions**

This guarantee does not cover:

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

### European guarantee

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

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

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

France	Senlis	+33 (0)344 62 22 22
Germany	Nurnberg	+49 (0)911 323 2600
Italy	Pordenone	+39 (0)1678 47053
Sweden	Stockholm	+46 (0)8 738 79 50
UK	Slough	+44 (0)1753 219897



#### To contact your local Service Force Centre telephone 08705 929 929

		ISLE OF LEWIS	ND Macleod 16 James Street Stornoway	NC	ORTH EAST
GUERNSEY	Guernsey Electricity PO Box 4 Vale, Guernsey Channel Islands GY1 3AD	KELSO	Isle of Lewis PA87 2QW	GATESHEAD	Unit 356a Dukesway Court Dukesway
ERSEY	Jersey Electricity Company Haut De L'orme		Kelso Borders TD5 7AX	GRIMSBY	Gateshead NE11 0BH
	Rue De Haut De L'orme Trinity Jersey	ORKNEY	7 King Street		Grimsby N. E. Lincs DN32 9AS
	Channel Islands JE3 5FG	-	Kirkwall Orkney KW15 1JF	HULL	Unit 1 Boulevard Industrial Esta
	54 Claremont Street	PERTH	Scottish Hydro Electric Central Warehouse		Hull HU3 4AY
	Aberdeen AB10 6RA	(OWN SALES)	Inveralmond Perth PH1 3AF	LEEDS	64-66 Cross Gates Road Cross Gates Leeds
AUCHTERMUCHTY	33a Burnside Auchtermuchty Fife KY14 7AJ	SHETLAND	3-4 Carlton Place Lerwick Shetland	NEWTON AYCLIFFE	
BLANTYRE	Unit 5 Block 2	(OWN SALES) SHETLAND	ZE1 0PW Bolts Shetland	_	Northfield Way Aycliffe Industrial Park Newton Aycliffe
	Auchenraith Ind. Estate Rosendale Way Blantyre G72 0NJ	(OWN SALES)	26 North Road Lerwick Shetland ZE1 0PE	SHEFFIELD	DL5 6EJ Pennine House
DUMFRIES	93 Irish Street Dumfries DG1 2 PQ	WHALSAY	Leask Electrical Harisdale Symbister, Whalsay		Roman Ridge Road Sheffield S9 1GB
DUNOON	7 Hill Street Dunoon	(OWN SALES)	Shetland ZE2 9AA		ORTH WEST
	Argyll PA23 7AL			BIRKENHEAD	1 Kelvin Park Dock Road Birkenhead
EDINBURGH	Dumbryden Ind. Estate 2 Dumbryden Road Edinburgh EH14 2AB	BELFAST	Owenmore House Kilwee Business Park Dunmurry Belfast BT17 0HD	CARLISLE	CH41 1LT Unit 7 James Street Workshops James Street Carlisle Cumbria CA2 5AH
GLASGOW	Unit 4 Wellington Road Bishopriggs Glasgow G64 2SA	CARDIFF	WALES Unit 4 Guardian Industrial Estate	ISLE OF MAN	South Quay Ind. Estate Douglas Isle of Man IM1 5AT
NVERNESS	Unit 3BI Smithton Ind. Estate Smithton		Clydesmuir Road Cardiff CF2 2QS	BOLTON	Unit B Central Industrial Estate
SLE OF ARRAN	Inverness IV2 7WL	CLYWD	Unit 6-7 Coed Parc Abergele Road Rhuddlan		St Marks Street Bolton BL3 6NR
	Bruach Blackwaterfoot Isle of Arran		Clwyd LL18 5UG	PRESTON	Unit 250 Dawson Place
SLE OF BARRA	J Zerfah 244 Bruernish Isle of Barra	DYFED	Unit 9 St. Clears Business Park Tenby Road St. Clears		Bamber Bridge Preston Lancashire PR5 8AL
SLES OF BUTE	Western Islands HS9 5QY Walker Engineering Glenmhor		Carmarthen SA33 4JW	STOCKPORT	Unit 20 Haigh Park Haigh Avenue Stockport SK4 1QR
	Upper Serpentine Road Rothesay Isle of Bute PA20 9EH	OSWESTRY	Plas Ffynnon Warehouse Middleton Road Oswestry SY11 2PP		



## To contact your local Service Force Centre telephone 08705 929 929

N	IIDLANDS	LOND	ON & EAST ANGLIA		OUTH EAST
BIRMINGHAM	66 Birch Road East Wyrley Trading Estate Witton Birmingham B6 7DB	BECKENHAM	11a Gardner Ind. Estate Kent House Lane Beckenham Kent BR3 1QZ	ASHFORD	Unit 2 Bridge Road Business Centro Bridge Road Ashford
BOURNE	Pinfold Road Bourne PE10 9HT	CHELMSFORD	Hanbury Road Widford Ind. Estate Chelmsford Essex CM12 3AE	FLEET	Kent TN23 1BB Unit 1 Redfields Ind. Estate Church Crookham
BRIDGNORTH	68 St. Mary's Street Bridgnorth Shropshire WV16 4DR	COLINDALE	Unit 14 Capitol Park Capitol Way Colindale	HAYWARDS	Fleet Hampshire GU13 0RD 21-25 Bridge Road
GLOUCESTER	101 Rycroft Street Gloucester GL1 4NB	ELTHAM	London NW9 0EQ 194 Court Road		Haywards Heath Sussex RH16 1UA
HEREFORD	Units 3 & 4 Bank Buildings		Mottingham Eltham London SE9 4EW	TONBRIDGE	Unit 30 Deacon Trading Estate
	Cattle market Hareford HE4 9HX	ENFIELD	284 Alma Road Enfield London		Morley Road Tonbridge TN9 1RA
HIGHAM FERRERS	30 High Street Higham Ferrers Northants NN10 8PL	GRAVESEND	EN3 7BB Unit B4 Imperial Business Estate	S	OUTH WEST
ILKESTON	Unit 2 Furnace Road Ilkeston DE7 5EP		West Mill Gravesend Kent DA11 0DL	BARNSTAPLE	Main Road Fremington Barnstaple North Devon EX31 2NT
LEICESTER	Unit 7 Oaks Industrial Estate Coventry Road Narborough Leicestershire LE9 5GF	IPSWICH	Unit 6C Elton Park Business Centre Hadleigh Road Ipswich IP2 0DD	BOURNEMOUTH	63-65 Curzon Road Bournemouth Dorset BH1 4PW
LINCOLN	Unit 8 Clifton Street Stone Field Park Lincoln	LETCHWORTH	16-17 Woodside Ind. Park Works Road Letchworth Herts SG6 1LA	BRIDGEWATER	6 Herswell Business Park Salmon Parade Bridgwater Somerset TA6 5PY
NEWCASTLE UNDER LYME	LN5 8LQ 18-21 Croft Road Brampton Ind. Estate Newcastle under Lyme	- LONDON	2 - 4 Royal Lane Yiewsley West Drayton Middlesex	BRISTOL	11 Eldon Way Eldonwall Trading Estate Bristol BS4 3QQ
	Staffordshire ST5 0TW	MAIDENHEAD	UB7 8DL Reform Road Maidenhead	EMSWORTH	266 Main Road Southbourne Emsworth PO10 8JL
REDDITCH	13 Thornhill Road North Moons Moat Redditch		Berkshire SL6 8BY	ISLE OF WIGHT	Unit 8
TAMWORTH	Worcestershire B98 9ND Unit 3	MOLESEY	10 Island Farm Avenue West Molesey Surrey KT8 2UZ		Enterprise Court Ryde Business Park Ryde Isle of Wight PO33 1DB
	Sterling Park Claymore Tamworth B77 5DQ	NEWBURY	9 Pipers Court Berkshire Drive Thatcham Berkshire RG19 4ER	NEWTON ABBOT	Unit 2 Zealley Ind. Estate Kingsteignton Newton Abbot TQ12 3TD
WORCESTER	Units 1 & 2 Northbrooks Close Gregorys Mill Ind. Estate Worcester WR3 8BP	NORWICH	2b Trafalgar Street Norwich NR1 3HN	REDRUTH	Unit 7D Pool Ind. Estate Druids Road Redruth Cornwall TR15 3RH
		SUNBURY	Unit 1a The Summit Hanworth Road Sunbury on Thames TW16 5DB		

## **Installation Instructions**

It is dangerous to alter the specifications or

attempt to modify this product in any way. Care must be taken to ensure that the appliance

does not stand on the electrical supply cable. Any electrical work required to install this

appliance should be carried out by a qualified

Any plumbing work required to install this

appliance should be carried out by a qualified

be replaced, this should be carried out by our

Should the appliance power supply cable need to

electrician or competent person.

plumber or competent person.

Service Force Centre.

 $\mathbb{A}$ 

 $\mathbb{A}$ 

 $\mathbb{A}$ 

 $\mathbb{A}$ 

 $\mathbb{A}$ 

Technical Spe	cificatio	ns		
DIMENSIONS	Height Width Depth			85 cm 60 cm 58 cm
POWER SUPPLY VOLTAGE TOTAL POWER ABSORBED				240 V/50 Hz 050 W (10A)
WATER PRESSURE	Minimum Maximum			50 kPa 800 kPa
LOAD CAPACITY	Washing Cotton, linen Synthetics Delicate fabrics Wool and Hand Wash Drying Cotton, linen Synthetics		5 k	rg (max 6 kg) 2.5 kg 2.5 kg 2 kg 2.5 kg 2 kg 2 kg
SPIN SPEED	Maximum		1400 rpm (V	VJS 1265 W) VJS 1465 W) VJS 1665 W)
CONSUMPTION DATA FOR WASHING 5 KG NORMALLY SOILED COTTON ITEMS AT 60°C	Energy Water	<b>WJS 1265 W</b> 0.95 kWh 44 litres	<b>WJS 1465 W</b> 0.95 kWh 44 litres	<b>WJS 1665 W</b> 0.95 kWh 44 litres

**C** This appliance complies with the following E.E.C. Directives:

- 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;

- 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

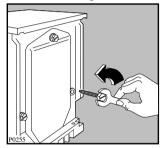
## Unpacking



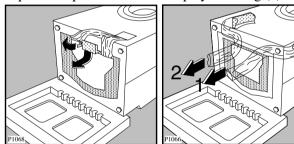
All transit bolts and packing must be removed before using the appliance.

You are advised to keep all the packaging for re-use in case the machine is to be transported again.

Using a spanner unscrew and remove the rear right bolt. Lay the machine gently on its back, making sure that the hoses are not squashed.



Remove the polystyrene block from the bottom of the machine and release the two plastic bags. Carefully slide out the right polythene bag (1). Repeat the operation for the left polythene bag (2).

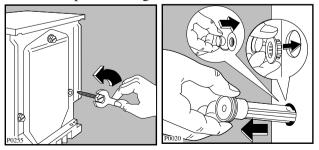


Remove the polystyrene base.

Set the machine upright and remove the two remaining bolts from the back.

Pull out the three plastic spacers from the holes into which the bolts were fitted.

Plug the open holes with the plugs which you can find in the envelope containing the istruction booklet.



## Positioning

Install the machine on a flat hard floor.

Make sure that air circulation around the machine is not impeded by carpets, rugs etc. Check that the machine does not touch the wall or other kitchen units. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.

Your new washing machine has been designed to be permanently plumbed in to your home's water supply and drainage system. However, if this is not possible, it may be connected to a suitable existing tap with the drain hose discharging into a sink.

The appliance has an inlet hose, with female 3/4" BSP thread connector. If this connection is not compatible with the plumbing of the existing installation, a variety of connectors are available from good hardware stores and plumbers merchants to suit most domestic plumbing. Any alteration to your existing plumbing must be carried out by a competent person, or qualified plumber.

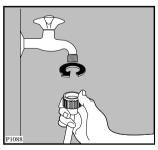
## Installation on a Suspended Floor

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

## Water inlet

Connect the hose supplied with the machine to a tap with a 3/4" thread.

Do not use already employed hoses.



Installation should comply with local water authority and building regulations' requirements.

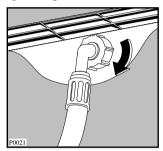
## The appliance must be connected to a cold water supply.

A minimum water pressure of 50 kPa (0.5 bar) is required for safe operation of the appliance.

If you cannot make the cold water connection direct from the rising mains, you may be able to operate the appliance from your cold water storage system.

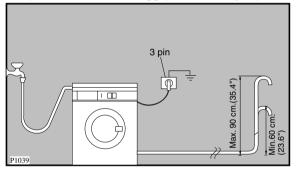
There should be a minimum distance of 5.02m (161/2 ft) between the appliance's inlet and the bottom of the water storage tank.

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



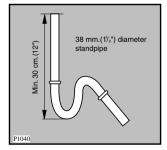
### Water drainage

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



The appliance drain hose should hook into a standpipe, the hook in the drain hose is formed using the plastic "U-Piece" supplied.

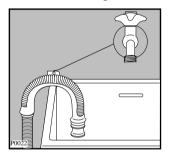
The standpipe should have an internal diameter of approximately 38mm (see diagram) thus ensuring there is an air break between the drain hose and standpipe.



When discharging into a standpipe ensure that the top of the curve in the hose end is no more than 90cm(35.4") and no less than 60cm(23.6") above floor level. The upright standpipe should have a minimum length of 30cm(12") from the bottom of the elbow to the top of the pipe (see diagram).

Make sure that it is designed in such a way, that the end of the drain hose cannot be covered with water. The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Force Centre. The joining piece must have an internal diameter of 18mm.

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

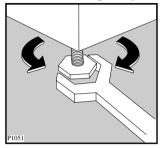


#### Important

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

## Levelling

Level the washing machine by raising or lowering the feet. The feet may be tight to adjust as they incorporate a self locking nut, but the machine MUST be level and stable (check diagonally).



Any necessary adjustment can be made with a spanner. Accurate levelling prevents vibration, noise and displacement of the machine during operation.

Some vibration is inevitable, especially if mounted on a wooden floor.

Sprung wooden floors are particularly susceptible to vibration. For advice, consult a builder. If possible, always place the machine on a solid floor.

## **Special conditions**

Warning

If the floor is carpeted or covered with crumbly or soft material, insert a rigid support base under the feet to prevent noise, vibration or displacement. The base should protrude a few centimetres beyond the edges of the machine.

## $\underline{\mathbb{N}}$

The machine should NOT be placed on deep pile carpeting.

#### Note

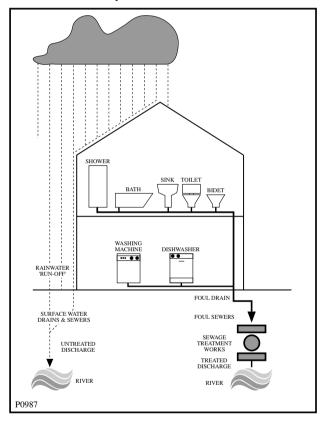
Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

## In the interest of the environment

Washing machines and dishwashers should be connected to the FOUL drainage system, the water will then be taken to a sewage works for treatment before being discharged safely into a river.

It is essential that these appliances are not connected to the surface water drainage system as this water is discharged directly into a river or stream and may cause pollution.

If you require any further advice please contact your local water authority.



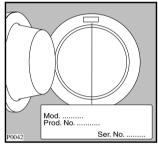
## **Electrical connection**

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

## WARNING: THIS APPLIANCE MUST BE EARTHED.

## The manufacturer declines any liability should this safety measure not be observed.

Before switching on, make sure the electricity supply voltage is the same as that indicated on the appliance's rating plate. The rating plate is located at the top of the rim of the open door.

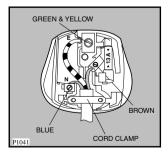


The appliance is supplied with a 13amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13amp ASTA approved (BS1363A) fuse must be used.

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

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

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live



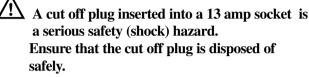
The wire coloured green and yellow must be connected to the terminal marked with the letter «E» or by the earth symbol  $\frac{1}{2}$  or coloured green and yellow.

The wire coloured blue must be connected to the terminal marked «N» or coloured black.

The wire coloured brown must be connected to the terminal marked «L» or coloured red.

Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath.

#### WARNING:



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

#### Note

When the appliance is installed the power supply cable must be accessible.

### **Permanent connection**

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

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

## From the Electrolux Group. The world's No. 1 choice.

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