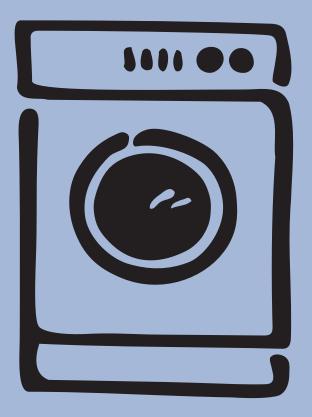
INSTRUCTION BOOKLET



EWF 1470



Contents

Warnings	3	Operating sequence	15-17
		Washing programmes	18
Disposal	4	International wash code symbols	19
Tips for environmental protection	4	Maintenance	20
Technical specifications	4	After each wash	20
		Maintenance wash	20
Installation	5	Door seal	20
Unpacking	5	Cabinet	20
Positioning	5	Detergent dispenser drawer	20
Water inlet	5	Drain filter	21
Water drainage	6	Water inlet filter	21
Electrical connection	6	Emergency emptying out	21
		The dangers of freezing	22
Your new washing machine	7	Trouble-Shooting Guide	23-24
Detergent dispenser drawer	7		
C .		Electrolux Warranty	
Use	8	Australia and New Zealand	25
Control panel	8		
Controls	8-12		
Washing hints	13		
Sorting the laundry	13		
Temperatures	13		
Before loading the laundry	13		
Maximum loads	13		
Laundry weights	13		
Removing stains	13-14		
Detergents and additives	14		

The symbols you will see on some paragraphs of this booklet have the following meaning:



The warning triangle and/or the key words (Warning!, Caution!) emphasize information that is particularly important for your safety or correct functioning of the appliance.



The information marked with this symbol provides additional instructions and practical tips on the use of the appliance.



Tips and information about economical and ecological use of the machine are marked with this symbol.

Our contribution to the protection of the environment: we use environmentally friendly paper.

Dear customer,

Please read these operating instructions carefully and pay particular attention to the safety notes indicated below. We recommend that you keep this instruction manual for future reference and pass it on to any future owners.

▲ Warnings

The following warnings are provided in the interests of overall safety. You must read them carefully before installing or using the appliance.

Installation

- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All internal packing must be removed before using the appliance. Serious damage may be caused to the machine or adjacent furniture if the protective transit devices are not removed or are not completely removed. Refer to the relevant paragraph in the instruction book.
- Any electrical work required to install this appliance must be carried out by a qualified electrician.
- Any plumbing work required to install this appliance must be carried out by a qualified plumber.
- After having installed the machine, check that it is not standing on its electrical supply cable.
- If the appliance is placed on a carpeted floor, ensure that air can circulate freely between the feet and the floor.
- The appliance incorporates backflow protection complying with AS/NZS 3500.1.2. No further backflow protection is required for connection to the water supply.
- For correct operation the appliance must be connected to COLD WATER ONLY.

Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.
- Do not overload the appliance. Follow the instructions in the instruction book.
- Make sure that all pockets are empty. Objects such as coins, safety pins, pins and screws can cause extensive damage.
- Do not machine wash garments saturated with petroleum, methylated spirits, trichlorethylene, etc.
 If such fluids have been used to remove stains prior to washing, wait until they have completely evaporated from the fabric before placing garments in the appliance.

- Place small items such as socks, belts, etc. in a cloth bag or pillowcase to prevent them getting trapped between the drum and the tub.
- Use only the recommended quantities of fabric softener and detergent. An excessive amount could damage the laundry or machine.
- Leave the porthole door slightly ajar when the appliance is not in use. This preserves the door seal and prevents the formation of musty smells.
- Always check that the water has emptied out before opening the door. If not, drain the water following the instructions in the instruction book.
- Always unplug the appliance and turn the water tap off after use.

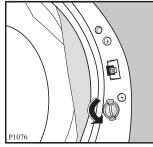
General safety

- Repairs to the machine must be carried out only by qualified personnel. Repairs carried out by inexperienced persons could cause serious danger. Contact your local Service Centre.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- During high temperature wash programmes the door glass may get hot. Do not touch it!

Child safety

- This washing machine is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug with the remaining cable. Disable the door catch in order to prevent children from becoming trapped inside while playing.

 Make sure that children or pets do not climb into the drum. To avoid this the machine incorporates a special feature. To activate this device, rotate the button (without pressing it) inside the door clockwise until the groove is horizontal. If necessary use a coin.



To disable this device and restore the possibility of closing the door, rotate the button anti-clockwise until the groove is vertical.



Packaging materials

The materials marked with the symbol \bigtriangleup are recyclable.

- >PE<=polyethylene
- >PS<=polystyrene
- >PP<=polypropylene

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

Machine

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

Tips for environmental protection

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

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

Technical specifications

DIMENSIONS	Height	85 cm
	Width	60 cm
	Depth	62 cm
MAXIMUM LOAD	Cotton	7 kg
	Synthetics	3 kg
	Delicates	3 kg
	Woollens and handwash	2 kg
MAX. SPIN SPEED		1400 rpm
POWER SUPPLY VOLTAGE		220-240 V
FREQUENCY		50 Hz
TOTAL POWER ABSORBED		2050 W
MINIMUM FUSE PROTECTION		10 A
WATER PRESSURE	Minimum	0.05 MPa
	Maximum	0.8 MPa

Installation

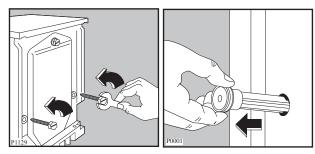
Unpacking



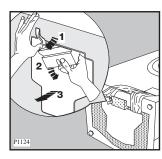
All transit bolts and packing must be removed before using the appliance.

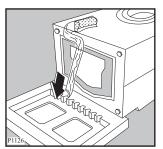
You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.

 Using a spanner, unscrew and remove the two rear bottom screws. Slide out the two plastic pins. Lay the machine on its back, taking care not to squash the hoses. This can be avoided by placing one of the corner packing pieces between the machine and the floor.

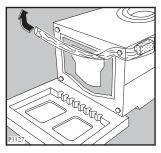


- 2. Remove the polystyrene block(s) from the bottom of the machine and release the two plastic bags.
- Very carefully slide out the left polythene bag, removing it towards the right and then downwards.

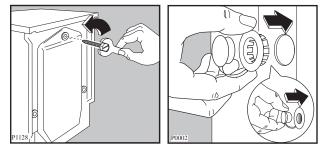




4. Very carefully slide out the right polythene bag, removing it towards the left and then upwards.

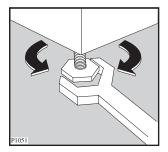


- 5. Set the machine upright and remove the remaining rear screw. Slide out the relevant pin.
- 6. Plug all the holes with the plugs which you will find in the envelope containing the instruction manual.



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 cupboard units. Carefully level by screwing the adjustable feet in or out. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.



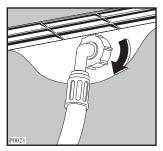
Water inlet

Connect water inlet hose to a COLD WATER TAP ONLY with 3/4" BSP thread.

Use the hose supplied with the washing machine. DO NOT USE OLD HOSES.

The other end of the inlet hose which connects to the machine can be turned in any direction. Simply loosen the fitting, rotate the hose and retighten the fitting, making sure there are no water leaks.





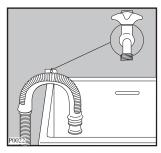
The inlet hose must not be lengthened. If it is too short and you do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.

Water drainage

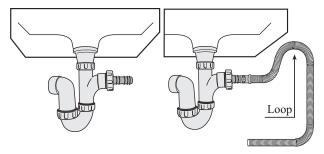
The end of the drain hose can be positioned in four ways:

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

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



Onto a sink outlet spigot. If the outlet spigot has not been used before, remove any blanking plug that may be in place.



Push hose on to spigot and secure with a clip if required, ensure a loop is formed in the drain hose (see diagram) to prevent waste from the sink entering the washing machine.

Important!

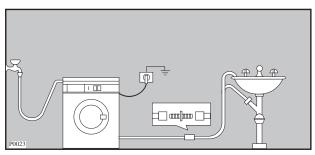
Before connecting the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

Into a drainage standpipe. Firstly form a hook in the end of the drain hose using the «U» piece supplied. Place the drain hose into your standpipe, which should have an internal diameter of approximately 38 mm thus ensuring there is an air break between the drain hose and standpipe.

When discharging into a standpipe ensure that the top of the standpipe is no more than 90 cm and no less than 60 cm above floor level.

Floor drain: the washing machine should be installed where a floor drain or hole is located (depending on plumbing regulations). A floor drain is required to drain away water which may overflow from the washing machine due to a hose leak or malfunction.

The drain hose must not be kinked. Run it along the floor; only the part near the drainage point must be raised.



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 Centre.

Electrical connection

This machine is designed to operate on a 220-240 V, single-phase, 50Hz supply.

"An incorrect power supply may void your warranty"

Check that your domestic electrical installation can take the maximum load required (2.05 kW), also taking into account any other appliances in use.

Connect the machine to an earthed socket.

IT IS NOT RECOMMENDED TO USE AN EXTENSION CORD.

CAUTION !

If the appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

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

IMPORTANT!

If the electrical cord of this appliance is damaged, it must be replaced by the Manufacturer, Authorised Service Agent or similarly qualified person in order to avoid a hazard.

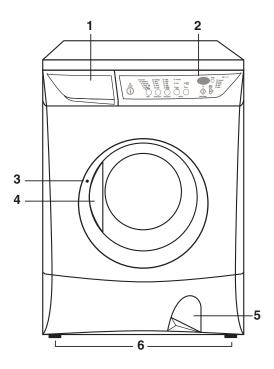
Your new washing machine

This new washing machine, which is fitted with the Jet System, patented by Electrolux, meets all modern needs for effective treatment of laundry with low water, energy and detergent consumption.

- **The possibility** of selecting the temperature and all the options offered by this washing machine gives you truly "customised" washing.
- The DELAY START option allows you to delay starting of the wash programme to any time of the day, so allowing you for instance to make use of overnight economy electricity tariffs.
- The special wool programme with its new delicate wash system treats your woollens with extreme care.
- The balance control device ensures the machine is stable during the spin.
- 1 Detergent dispenser drawer
- 2 Control panel
- 3 Door locked pilot light
- 4 Door opening handle
- 5 Drain pump
- 6 Adjustable feet

Door locked pilot light

It stays on during the whole programme indicating that the door is locked. When the light goes out, the door can be opened.



Detergent dispenser drawer

The detergent dispenser is divided into three compartments (fig.). The table of Washing Programmes shows which compartment to use.

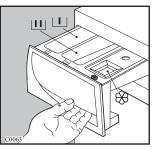
Compartment \coprod : this compartment is only used for washing powder when a programme has Prewash or Soak.

Compartment U: this compartment is used for washing powder on all

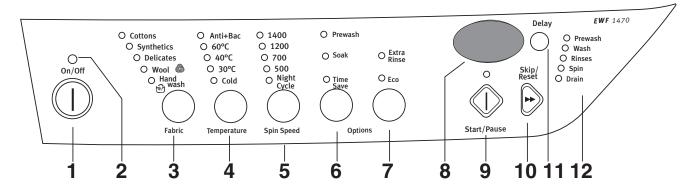
programmes.

Compartment \mathfrak{B} : this compartment is used for fabric conditioner and starching agent.

Always add laundry detergent just before starting the cycle. Keep the dispenser clean and dry, so that the detergent can be efficiently dispensed from the unit. It is not recommended to use liquid washing detergents, we recommend use of powdered detergents.



Control panel



1 "On/Off" button ①

Press this button to switch the washing machine on. The display (8) will show three blinking dashes or a blinking zero. You will find more detailed explanations on pages 9-10 (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 "Fabric" 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 washing machine will propose a temperature and automatically select the maximum spin value provided for the programme you chose. You can change these values by operating buttons 4 and 5. On the display, the duration of the washing programme will appear, depending on the maximum load capacity for each type of fabric, and the "Start/Pause" light begins to flash.

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 hand-washed *****.

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 washing machine. The relevant light will light up. Maximum temperatures are around 80°C (**Anti + Bac**) for cotton, 60°C for synthetic fabrics, 40°C for delicate fabrics, wool and fabrics to be hand-washed (**Hand wash** programme). By selecting position **Cold** the machine will wash with cold water. To be used for extremely delicate items, such as curtains.

Important!

By depressing **Temperature** and **Spin Speed** buttons simultaneously, the acoustic signal (at the end of the cycle, during the programme setting and in event of a wrong selection) is suppressed. 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 washing machine. The relevant light will light up.

Maximum speeds are:

- for cotton: 1.400 rpm;
- for synthetic fabrics, wool, and fabrics to be handwashed: 900 rpm;
- for delicate fabrics: 700 rpm.

"Night Cycle" position : when you choose this option, the machine will not drain the water of the last rinse, so as not to wrinkle the laundry.

As all spinning phases are suppressed, this washing cycle is very quiet and it can be useful at night.

On cotton and synthetic programmes the rinses will be performed with more water.

At the end of the cycle, the light corresponding to the option **Night Cycle** remains lit, the **Start/Pause** button light goes off and the door is locked (door locked light is on) to indicate that the water must be drained. A flashing zero will appear on the display.

To complete the cycle, press **Skip Reset** button once, so as to cause all the lights to go off, the display will show three flashing dashes.

Then press **Fabric** button in order to select the desired programme. If you wish to drain or spin press the **Skip Reset** button until the LED of the **Spin** or **Drain** position on the programme progress display illuminates.

You can change the spin speed by means of **Spin Speed** button and then depress **Start/Pause** button.

Important!

If you accidentally press the **Skip Reset** button more than once, the display will show three flashing dashes.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 (only the **Drain** light will remain lit), then press again the **Start/Pause** button.

6-7 "Options" buttons

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 programme)**. 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.

The **Prewash**, the **Soak** and the **Time Save** functions cannot be selected together.

 Soak: select this option if you wish to perform a soak of about 30 minutes at 30°C to your laundry. By pressing the **Delay** button the soak time can be prolonged up to 10 hours max. After this time the wash cycle will automatically start.

This function is not available for wool and handwash cycle.

The soak 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.

If you have selected the **Prewash** or **Soak** option, pour detergent into the appropriate compartment marked [1]

• Time Save: select this function 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.

• Extra Rinse: can be used with all programmes except the Wool and Hand wash programme. The machine will add 2 rinses to the cotton programmes and 1 rinse to the synthetic and delicate programmes.

This option is recommended for people who are allergic to detergents and in areas where the water is very soft.

 Eco: this option is available only with cotton programme combined with Anti + Bac or at 60° -40° C and synthetics programme at 60° - 40° C.

If you select this option the temperature automatically decreases and, consequently, the washing time increases.

This function can be used with normally soiled laundry in order to save energy and water consumption.

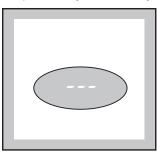
The **Extra Rinse** and the **Eco** options **can** be selected together by means of the relevant button.

8 Display

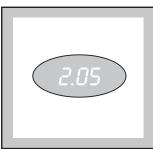
The following information is shown on the display:

• 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.

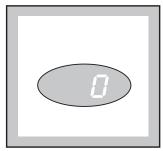


• Duration of washing programme in hours and minutes, after you have selected a programme.



While the programme is running (after you have pressed the **Start/Pause** button), the displayed time value decreases by one unit every minute.

- The washing machine has stopped with water in tub, at the end of a programme with Night Cycle option: this is indicated by a blinking zero.
- The washing machine has completed the programme: this is indicated by a blinking zero. 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.

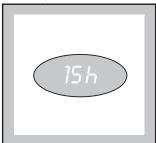


Important!

The first time you use the washing machine,

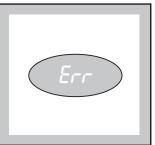
when you switch it on, it may display a blinking zero. This is due to the fact that the washing machine has performed a washing cycle during the manufacturer's inspection tests, and this cycle has not been erased after its completion.

• **Delay start**, a time value indicated in hours and selected by means of the relevant button (max 23 hours).



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 and then, when 2 hours remain,the time decreases in 30 minute intervals. You can delay the start of the selected programme by up to 23 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).



9 "Start/Pause" button <a>>

This button has two functions:

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

If you have selected a delay time by means of the relevant button, 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, it becomes possible to open the door, provided

- the washing machine is not in the heating 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.

10 "Skip Reset" button +>

This button performs two functions:

- Clears the memory
- Selects special programmes

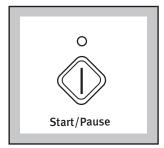
At the end of every programme the **Reset** button must be pressed once or repeatedly to clear the programme memory. This will be confirmed by three dashes, flashing in the display.

If the previous programme is not cleared, the display will show a "0" 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.

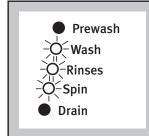
(Start button not pressed)



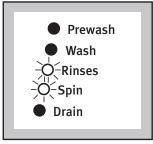
The **Skip** button is then used to cancel or advance the programme to the required phase.

The **Skip** button can only operate when the programme is in pause. The "Start/Pause" pilot light

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

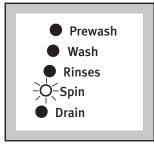


To select **rinses & spin**, the programme must be paused (**Start/Pause** button depressed), now press the **Skip** button once, the **wash** LED goes out.

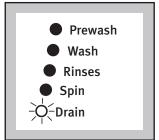


To select **spin** only, now press the **Skip** button twice.

The wash & rinses LED's go out.



To select **Drain**, now press the **Skip** button three times, the **wash - rinses - spin** LED's go out and only the **Drain** LED remains lit.



11 "Delay" button

This button makes it possible to delay the starting of the programme selected from 30 min - 60 min - 90 min, 2 hours and then by 1 hour up to a maximum of 23 hours. The delay you have selected is shown on the display for about 3 seconds; afterwards, the duration of the programme reappears.

If the button **Soak** has been pressed the selected delay will correspond to the soak time. If no delay time is selected the soak programme will last about 30 minutes.

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. Press the Delay button till the desired delay time appears in the display. At the end press the Start/Pause button.

If you have already pressed the **Start/Pause** button, and you wish to **cancel** the delay time, proceed as follows:

- set the washing machine to PAUSE by pressing the Start/Pause button;
- press the **Delay** button **once**, to erase the delay time. The display will indicate "".
- press the Start/Pause button again.

Important!

The door will be locked throughout the delay time.

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

12 Programme phase indicator lights

When you select a programme, the lights relevant to the phases that form the programme will 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 Washing hints

Sorting the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows:

whites, coloureds, synthetics, delicates, woollens.

Temperatures

- Anti-bac for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...)
- **60°** for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas....) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).
- **Cold** for delicate items (e.g. net curtains), mixed **30°-40°** laundry including synthetic fibres and woollens.

The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. Licence No. M9605.

Before loading the laundry

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

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

Make sure that no metal objects are left in the laundry (e.g. coins, hair clips, safety pins, pins).

Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

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

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

Remove all coins and objects from pockets before loading clothes in the machine.

Maximum loads

Recommended loads are indicated in the programme charts.

General rules:

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

Synthetics: drum no more than half full;

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

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

For heavily soiled laundry, reduce the load size.

Laundry weights

The following weights are indicative:

5 5	
bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea cloth	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

Removing stains

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

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

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

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

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

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

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

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

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

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

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

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

Do not machine wash garments saturated with petroleum, methylated spirits, trichlorethylene, etc. If such fluids have been used to remove stains prior to washing, wait until they have completely evaporated from the fabric before placing garments in the appliance

(*) do not use acetone on artificial silk.

Detergents and additives

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

The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour fastness, washing temperature and degree of soiling.

Only low foaming powdered detergents designed for front load washing machines can be used in this appliance:

- powder detergents for all types of fabric,
- powder detergents for delicate fabrics (60°C max) and woollens,

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme. If using compact (concentrate) detergents, a programme **without** prewash must be selected.

If a dosage ball/device is supplied with your concentrate detergent, measure the detergent into the device/ball which should then be placed on top of the laundry and at the back of the machine drum.

Any fabric softener or starching additives must be poured into the compartment marked & before starting the wash programme.

Follow the fabric softener manufacturer's recommendations on quantities to use and **do not** exceed the «MAX» mark in the fabric softener section of dispenser drawer.

Do not spray stain pre-treatment products (e.g. Preen) on or near the machine, as it can attack plastic materials reducing its life.

Quantity of detergent to be used

The quantity of detergent will depend on the load size, degree of soiling and hardness of the water used.

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company.

Follow the product manufacturers' instructions on quantities to use.

Not enough washing powder causes:

- the washload to turn grey,
- greasy clothes.

Too much washing powder causes:

- sudsing,
- reduced agitation and washing effect,
- inadequate rinsing,

Use less detergent if:

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

i Operating sequence

Before the first wash we recommend that you run a cotton cycle at maximum temperature (Anti-bac), with the machine empty, in order to remove any manufacturing residue from the drum and tub. Pour half a measure of detergent into the main wash compartment and start up the machine.

1. Place the laundry in the drum

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

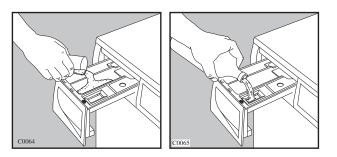
Pull out the dispenser drawer until it stops. Measure out the amount of detergent recommended by the manufacturer in a graduated cup and pour it into the main wash compartment \blacksquare .

If you wish to carry out a programme with prewash or a soak phase, pour detergent into the appropriate compartment marked \coprod .

Please do not use liquid detergent with this appliance except if placed in a dosage ball/device (not supplied) & at the back of the machine drum.

3. Measure out the additive

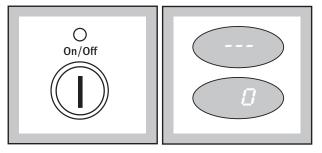
If required, pour fabric softener into the compartment marked \bigotimes , without exceeding the «MAX» mark.



4. Switch the machine on

To switch the machine on, press the **On/Off** button \bigcirc : the mains-on light comes on.

The display will show three blinking dashes or a blinking zero.



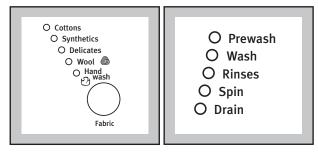
5. Select the desired programme/ fabric

Press the **Fabric** 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 light of the **Start/Pause** button will start flashing.

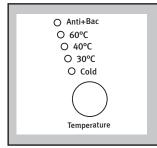
If the load of laundry to be washed is small, at the beginning of the cycle the display will still indicate the duration relevant to the maximum load. The duration value will be gradually adjusted during the execution of the cycle.



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.

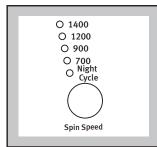
The relevant light will light up.



7. Select the Spin Speed or the Night Cycle option

Press the **Spin Speed** button repeatedly, in order to select the desired spin speed or the **Night Cycle** option. The relevant light will light up.

If you select the **Night Cycle** option, the machine will stop at the end of the programme with the water still in the tub.

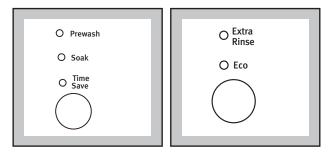


8. Select the desired options

If your laundry is very dirty or has stubborn stains, it may be advisable to select the **Prewash**, **Soak** option.

If you wish to rinse your laundry with more water, select **Extra Rinse** option.

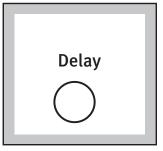
Press the **Options** button so as to cause the light of the desired option remains lit.



If your laundry is only slightly soiled, select **Eco** or **Time Save** button. The relevant light illuminates.

9. Select the Delay

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 23 hours) will appear on the display for 3 seconds, then the duration of the programme will appear again.

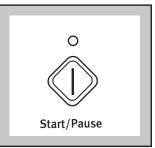


10. Start the programme

Press the **Start/Pause** button. The relevant light will stop flashing 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.



11. How to change an option or 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 the temperature or any option before the programme carries it out.Changing a running programme is possible only by cancelling it and selecting a new programme. The machine will resume the cycle from the beginning and the washing water in the tub will not emptied out.

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 washing 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 washing machine to PAUSE, provided the following conditions exist:

- the washing machine is not in the heating phase beyond 55°C;
- the level of the water is not high;
- the drum is not turning.

If these requirements are met, when you pause the washing machine, the door locked light goes off 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 washing machine!

When you close the door and press the **On/Off** button again, the washing machine will resume the programme from the point of where it had been interrupted.

14. End of programme

At the end of the programme, the washing machine stops automatically, gives an audible signal, the Start/Pause button light goes off, and the display shows a blinking zero. If you have selected the Night Cycle option, the door is locked (the door locked light is on), the Start/Pause button light goes off, the pilot light of Night Cycle remains lit to indicate that the water must be drained. The display shows a flashing 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 off. 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 washing machine on, the flashing 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 washing 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 washing machine.

Washing Programmes

Type of laundry and degree of soil	Programme/ temperature	Description	Possible options	Dispenser- washing agents
COTTONS Whites and fast coloureds	Cottons Anti+Bac	Wash at max. temperature 3 rinses Long spin	SPIN SPEED NIGHT CYCLE PREWASH SOAK EXTRA RINSE TIME SAVE ECO	Ш*Ш &
COTTONS Coloureds	Cottons 60°C*** - 40°C - 30°C - Cold	Wash at 60° - 40°- 30°C or cold 3 rinses Long spin	SPIN SPEED NIGHT CYCLE PREWASH SOAK EXTRA RINSE TIME SAVE ECO**	∐* Ш &
SYNTHETICS/MIXED FABRICS Whites and coloureds	Synthetics 60°C - - 40°C - 30°C - Cold	Wash at 60° - 40°- 30°C or cold 3 rinses Short spin	SPIN SPEED NIGHT CYCLE PREWASH SOAK EXTRA RINSE TIME SAVE ECO**	∐* Ш &
DELICATES	Delicates 40°C -30°C -Cold	Wash at 40°-30° C or cold 3 rinses Short spin	NIGHT CYCLE PREWASH SOAK EXTRA RINSE TIME SAVE	Ш* Ш 🛞
Wool WOOLMARK Specially tested programme for wool garments bearing the "Pure new wool, non-shrink, machine washable" label.	Wool 40°C -30°C - Cold	Wash at 40°-30° C or cold 3 rinses Short spin	SPIN SPEED NIGHT CYCLE	Ш &
Handwash Special programme for hand washing fabrics 1	Handwash 🗭 40°C -30°C - Cold	Wash at 40°- 30° C or cold 3 rinses Short spin	SPIN SPEED NIGHT CYCLE	Ш &

* With Prewash or Soak option

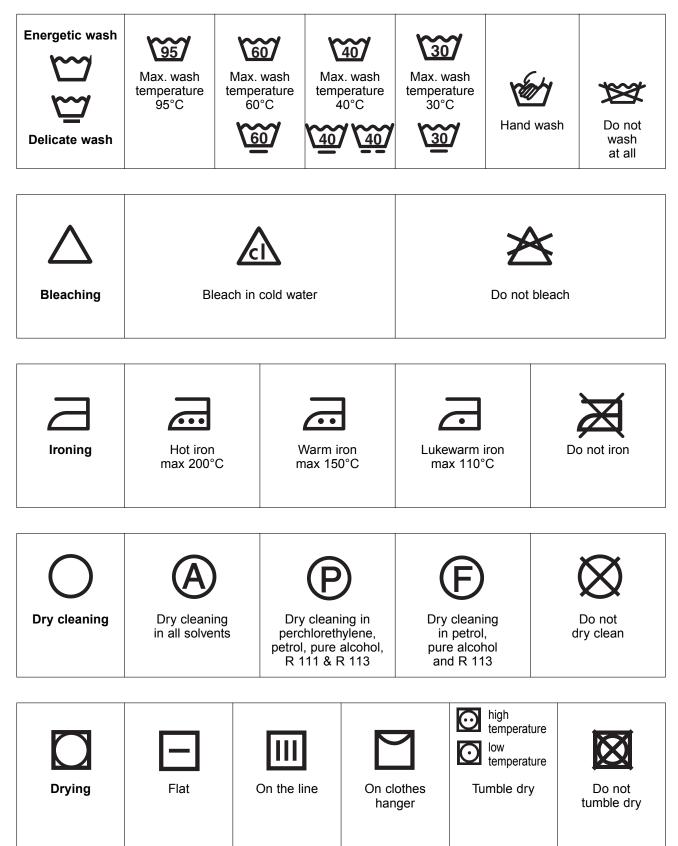
** Only at 60°-40°C.

*** Cotton Eco 60 with 1400 RPM option selected is the programme recommended for a normally soiled cotton wash load at rated capacity, and is the energy and water rating label reference programme when tested in accordance with AS/NZS 2040:2005 & AS/NZS 6400:2005.

For acceptable washing performance when using the cold wash option, the washing machine automatically heats the water to 20C if the inlet water temperature is below that.

i International wash code symbols

These symbols appear on fabric labels, in order to help you choose the best way to treat your laundry.



Maintenance



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

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.

Door seal

Check from time to time the door seal and eliminate eventual possible objects that could be trapped in the fold.



Cabinet

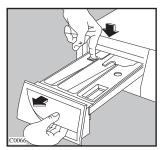
Clean the outside of the machine with warm water and a detergent used to handwash dishes. Rinse with clean water and dry with a soft cloth.

Important: do not use methylated spirits, solvents or similar products to clean the bodywork.

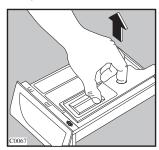
Detergent dispenser drawer

After a while, detergents and fabric softeners leave deposits in the drawer. Inspect the drawer regularly.

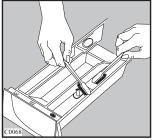
To remove the drawer from the machine, press the button in the rear left-hand corner.



To facilitate cleaning, the top part of the additive compartment can be removed.

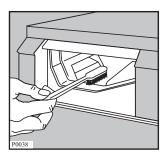


Clean the drawer by rinsing it under a running tap.





Detergent can also accumulate inside the drawer recess: clean it with an old toothbrush. Refit the drawer after cleaning.



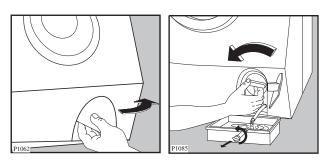
Drain filter

The drain filter collects threads and small objects inadvertently left in the laundry. Check regularly that the filter is clean.

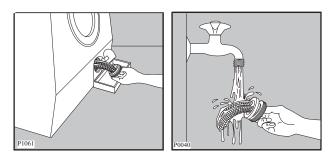
Open the filter door by pulling it towards the right.

Place a container under the filter to catch any spillage.

Release the emergency emptying hose, place it in the container, and remove its cap by unscrewing it.



When no more water comes out, unscrew the filter and remove it.



Clean the filter under a running tap, then refit it, screwing it fully in.

Put the cap back on the emergency emptying hose, place the latter back in its seat. Close the filter door.

Water inlet filter

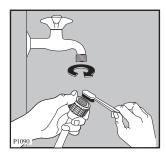
If you notice that the machine is taking longer to fill, check that the filter in the water inlet hose is not blocked.

Turn off the water tap.

Unscrew the hose from the tap.

Clean the filter with a stiff brush.

Screw the hose back onto the tap.



Emergency emptying out

If the machine is unable to drain, proceed as follows to empty out the machine:

- Pull out the plug from the power socket.
- Close the water tap.
- If necessary, wait until the water has cooled down.
- Place a bowl on the floor under the filter and place the end of the emergency emptying hose into the bowl. The water should drain by gravity into the bowl. When the bowl is full, screw the cap on again. Empty the bowl. Repeat the procedure until water stops flowing out.
- Clean the filter if necessary.
- At the end screw the filter again.

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.
- Place the end of the inlet hose and that of the emergency emptying hose in a bowl placed on the floor and let the water drain out.
- Screw the water inlet hose back on and put the emergency emptying hose back in its place after having screwed the cap on again.

When you intend to start the machine up again, make sure that the room temperature is above 0°C.

Trouble-Shooting Guide

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

During machine's operation it is possible that one of the following alarm codes will appear on the display, then a warning signal will be heard.

- E10 = there is no water filling
- E20 = the water is not drained
- **E40** = door open

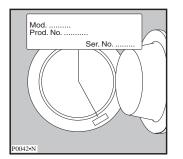
Once the problem has been eliminated, press the **Start/Pause** button \oplus to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

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

Problem	Possible cause	
The machine does not start up:	 The door is not firmly closed. (E40) The machine is not plugged in or there is no power at the socket. The main fuse blown. The Start/Pause button has not been depressed. The Delay option has been selected. 	
The machine does not fill:	 The water tap is closed. (E10) The inlet hose is squashed or kinked. (E10) The filter in the inlet hose is blocked. (E10) The door is not properly closed. (E40) 	
 The machine fills then empties immediately: 	 The end of the drain hose is too low. Refer to relevant paragraph in "water drainage" section. 	
 The machine does not empty and/or does not spin: 	 The drain hose is squashed or kinked. (E20) The Night Cycle option has been selected. The drain pump is clogged. (E20) 	
• There is water on the floor:	 Too much detergent or unsuitable detergent (creates too much foam) has been used. Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp. The drain hose is damaged. The cap on the emergency emptying hose has not been replaced after cleaning the pump. 	
Unsatisfactory washing results:	 Too little detergent or unsuitable detergent has been used. Stubborn stains have not been treated prior to washing. The correct programme / temperature was not selected. Excessive laundry load. 	
 The machine vibrates or is noisy: 	 The transit bolts and packing have not been removed. The support feet have not been adjusted. The laundry is not evenly distributed in the drum. Maybe there is very little laundry in the drum. 	

Problem	Possible cause
The door will not open:	 The programme is still running, the drum is turning. The door lock has not yet released. (door locked light on). The water level is above the bottom edge of the door. The machine is heating the water.
 Spinning starts late or the laundry is not spun enough: 	 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 speed or will not spin. If at the end of the programme the laundry is not spun enough, redistribute the load manually and select the spin programme.
 No water is visible in the drum 	 Machines based on modern technology operate very economically using very little water without affecting performance.
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.

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



Electrolux Warranty

FOR SALES IN AUSTRALIA AND NEW ZEALAND APPLIANCE: ELECTROLUX/FRONT LOAD WASHER

This document sets out the terms and conditions of product warranties for Electrolux branded appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Electrolux appliance.

- General Terms and Conditions
- 1. In this warranty
 - (a) 'Electrolux' means Electrolux Home Products Pty Ltd ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited in respect of Appliances

purchased in New Zealand

(b) 'Appliance' means any Electrolux product purchased by you accompanied by this document;

(c) 'Warranty Period' means

(i) where you use the Appliance for personal, domestic or household purposes in Australia the period of "24" months and in New Zealand the period of "24" months;

(ii) where you use the Appliance for commercial purposes, in Australia the period of "3" months and in New Zealand the period of "3" months, (if the period stated is 0 months you are not covered by this product warranty)

following the date of original purchase of the Appliance; (d) 'you' means the purchaser of the Appliance not having purchased the appliance for re-sale, and 'your' has a corresponding meaning.

- This warranty only applies to Appliances purchased and used in Australia or New Zealand and is in addition to (and does not exclude, restrict, or modify in any way) any non-excludable statutory warranties in Australia or New Zealand.
- Electrolux warrants that, when dispatched from an Electrolux warehouse, the Appliance is free from defects in materials and workmanship for the Warranty Period.
- 4. During the Warranty Period Electrolux or its Authorised Service Centre will, at no extra charge if your appliance is readily accessible without special equipment, and subject to these terms and conditions, repair or replace any parts which it considers to be defective. You agree that any replaced Appliances or parts become the property of Electrolux. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
- 5. Parts and Appliances not supplied by Electrolux are not covered by this warranty.
- 6. Where you are within an Electrolux service area, this warranty covers the cost of transport of the Appliance to and from Authorised Service Centres of Electrolux and travelling costs for representatives of the Authorised Service Centre to and from your home or business. If you are outside an Electrolux service area, you will bear these costs. For information about whether you are within an Electrolux service area, please phone 13 13 49 in Australia, or 0800 10 66 10 in New Zealand.
- 7. Proof of purchase is required before you can make a claim under this warranty.

- You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. Electrolux is not liable in the following situations (which are not exhaustive):
 - (a) The Appliance is damaged by:
 - (i) accident

(ií) misuse or abuse, including failure to properly maintain or service

(iii) normal wear and tear

(iv) power surges, electrical storm damage or incorrect power supply

- (v) incomplete or improper installation
- (vi) incorrect, improper or inappropriate operation
- (vii) insect or vermin infestation.

(b) The Appliance is modified without authority from Electrolux in writing.

(c) The Appliance's serial number or warranty seal has been removed or defaced.

(d) The Appliance was serviced or repaired by anyone other than Electrolux or its Authorised Service Centres.

9. This warranty, the contract to which it relates and the relationship between you and Electrolux are governed by the law applicable in the Australian State where the Appliance was purchased or the law applicable in New Zealand if the Appliance was purchased in New Zealand. Where the Appliance was purchased in New Zealand for business purposes the Consumer Guarantee Act does not apply.

Limitation of Liability

10. To the extent permitted by law:
(a) Electrolux excludes all warranties other than as contained in this document;
(b) Electrolux aball act ha liable for any last and area

(b) Electrolux shall not be liable for any loss or damage whether direct or indirect or consequential arising from your purchase, use or non-use of the Appliance.

11. Provisions of the Trade Practices Act and State consumer legislation in Australia, and the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act in New Zealand, imply warranties or conditions, or impose obligations, upon Electrolux which cannot be excluded, restricted or modified. To the extent permitted by law, the liability of Electrolux (if any) arising out of or in relation to the Appliance or any services supplied by Electrolux shall be limited (where it is fair and reasonable to do so),:

(a) in the case of Appliances, at its option, to the replacement or repair of the Appliances or the supply of equivalent products or the payment of the cost of replacing the Appliances or having the Appliances repaired or of acquiring equivalent Appliances. Upon being replaced, parts and Appliances become the property of Electrolux; or

(b) in the case of services, at its option, to the supply of the services again or the payment of the cost of having the services re-supplied;

and in the case of Appliances or services supplied in New Zealand, loss or damage whether direct or indirect or consequential that is reasonably foreseeable.

Privacy

You acknowledge that in the event that you make a warranty claim it will be necessary for Electrolux and its Authorised Service Centres to exchange information in relation to you to enable Electrolux to meet its obligations under this warranty.

Important Notice

Before Calling a Service Technician please check carefully the operating instructions, service booklet and the warranty terms and conditions.

