

## **Freestanding Washing Machine**

FLM8702 FLM8703





## **User Instructions**



ISSUE v1.5 100823



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# LAMONA

3 year guarantee available. Register your appliance within 90 days<sup>2</sup>

By registering your appliance and creating an account, we will keep you up to date with the latest product information and notify you immediately of any important product updates

<sup>1</sup>Lines are open Monday to Friday 9am to 5pm. Calls will be charged at your local rate and may be recorded and monitored for training and quality purposes.

<sup>2</sup>So that in the event of an important product update, or recall, we can contact you.



#### Welcome

#### **Dear Customer**

Congratulations on your choice of energy efficient washing machine.

- This washing machine complies with all current local and national safety requirements. However, inappropriate use could lead to personal injury and damage to property.
- Please read the operating instructions carefully before using the washing machine. They contain important information on safety, use and maintenance.
   This prevents both personal injury and damage to the washing machine.
- Please keep these instructions in a safe place for your future reference.

This appliance is intended to be used in household and similar domestic applications, see guarantee page for definition of domestic use.

Throughout this manual the following symbols are used.



Warning for Serious injury or death risk.



Warning for electric shock.



Warning for risk of fire / flammable materials.



Warning for injury or property damage risk.

If during initial use the machine does not fill / empty, a symbol on the display flashes, codes, E02, E03 are displayed, then please check that the hoses have not been kinked during installation.





**DO NOT KINK HOSES BEHIND MACHINE!**Machine will not work properly.

## **Contents**

Register my washing machine	p.2	Programmes	
Welcome	p.3	Cotton	p.18
Warning and safety information		Eco 40-60	p.18
Correct application	p.5	Cotton Pre-Wash	p.18
Safety with children	p.5	Cotton 20	p.18
Technical safety	р.5	Colours	p.18
Electrical Connection	p.6	Wool Rinse	p.18
Correct use	p.6	Anti Allergy	p.18 p.18
Accessories	p.7	Spin / Drain	p.10 p.19
Caring for the environment		Hand Wash	p.19
Disposal of packing material	p.7	Synthetics	p.19
Disposing of your old appliance	p.7	Duvet	p.19
Operating the washing machine		Jeans/Dark Garments	p.19
Washing machine overview	p.8	Fast 60'	p.19
Control panel	p.8	Rapid 12'	p.20
Minimum niche size/ clearances	p.8	Auxiliary functions	
Before using the washing machine for the first time	·	Prewash	p.21
Running the first programme	p.9	Rapid Wash	p.21
Opening the door at the end of the programme	p.9	Child lock	p.22
Washing environmentally and economically	ρ.σ	Anti-Allergy	p.22
Energy and water saving	p.10	Changing the programme	
Detergent	p.10 p.10	Cancelling/changing a programme	p.22
Choosing the correct function	p.10	Changing an auxiliary function	p.22
(Prewash and Rapid Wash)	p.10	Garment care label symbols	p.23
When drying with a tumble dryer	p.10		p.20
1- Prepare the laundry	JF-12-0	Detergent and additives The correct detergent	p.24
Sort the laundry	p.11	Dispensing aids	p.24 p.24
Pre-treating stains	p.11	Refill packs of detergent	p.24
General tips	p.11	Fabric conditioner and liquid starch	p.24
	p.11	Limescale prevention	p.24
2-Load the washing machine Open the door	p.12	Colour run and dye removers/dyes	p.24
Close the door	p.12 p.12	Water softeners	p.24
Open the door in case of power failure	p.12 p.12	Using fabric conditioner or starch separately	p.24
·	p.iz	Cleaning and care	•
3 - Select a programme	n 10	Cleaning the external casing and control panel	p.25
Programme selection	p.13	Cleaning the detergent dispenser drawer	p.25
Selecting temperature and spin speed Selecting auxiliary functions	p.13 p.13	Cleaning the siphon and the compartment channels	
Programme duration	p.13 p.13	Cleaning the detergent dispenser drawer compartment	
-	p.10	Cleaning the filter in the inlet valve	p.27
4 - Add detergent	n 1/	Cleaning the water intake filters	p.27
Detergent dispenser drawer Choosing detergent type	p.14 p.14	Problem solving	
Adding liquid fabric softener	p.14 p.15	Draining remaining water and cleaning the pump filter	p.28
Tips on detergent usage	p.15 p.15	Problem solving	p.30
	p.10	Technical specifications	p.31
5 - Start the programme	n 10	Information	p.31
Starting a programme	p.16	Consumption data	p.32
Adding laundry during a programme	p.16		-
6 - End of programme	4.0	Error codes	p.33
Open the door and removing the laundry	p.16	Guarantee	p.34
Spinning			
Final spin speed in wash programmes	p.17		
Cancelling the spin	p.17		
Delayed time adjustment			
Selecting a delayed start	p.17		
Starting the delayed timer	p.17		
Changing or cancelling the delayed time	p.17		

## **Warning and safety information**







Please read these instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and/or damage. Always keep the instructions with the washing machine for future reference.

Please take appropriate care when installing, maintaining, cleaning and operating the washing machine.



## Correct application

- This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses;
  - by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments.
- The washing machine is not intended for outdoor use or commercial use.
- It must be used only as a domestic appliance to wash items which are specified by the manufacturer as being washable on the wash care label. The manufacturer cannot be held liable for damage resulting from incorrect or improper use or operation.
- The washing machine may be used by people with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, if they are supervised whilst using it or have been shown how to use it safely and recognise and understand the consequences of incorrect operation.



#### Safety with children

- Children under 3 years of age must be kept away from the washing machine unless they are constantly supervised.
- Children 8 years and older may only use the washing machine unsupervised if they have been shown how to use it safely and recognise and understand the consequences of incorrect operation.

- Children must not be allowed to clean or maintain the washing machine unsupervised.
- Please supervise children in the vicinity of the washing machine and do not let them play with it.

#### Technical safety

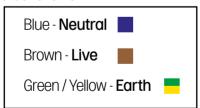
- Please observe these instructions and the technical specifications on (page 31).
- Before setting up the washing machine, check it for any externally visible damage. Do not install or use a damaged machine.
- Before connecting the washing machine, ensure that the connection data on the data plate (fuse rating, voltage and frequency) match the mains electricity supply. If in any doubt, consult a qualified electrician.
- Reliable and safe operation of this washing machine can only be assured if it has been connected to the mains electricity supply.
- The electrical safety of this washing machine can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt, please have the wiring system of the building tested by a qualified electrician. LAMONA cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).
- Do not connect the washing machine to the mains electricity supply by a multi-socket adapter, extension lead or similar. These do not guarantee the required safety of the machine (fire hazard due to the risk of overheating).
- Faulty components must only be replaced by genuine **LAMONA** original spare parts. Only when these parts are fitted can **LAMONA** guarantee the safety standards of the machine.
- The electrical socket must be easily accessible after installation so that the machine can be disconnected from the electricity supply if necessary.
- Unauthorised repairs could result in unforeseen dangers for the user, for which the manufacturer cannot accept liability. Repairs should only be undertaken by a LAMONA Service Engineer, otherwise any subsequent damage will not be covered by the warranty.

- If the electrical connection cable is faulty it must only be replaced by a LAMONA Service Engineer to protect the user from danger.
- The machine must be isolated from the electricity supply when cleaning and maintaining the machine and in the event of a fault.
- The machine must only be connected to the on-site water supply using a new hose kit. Old hose kits must not be re-used. Check the condition of the hoses regularly so that you can replace them in good time and avoid the risk of any water damage.
- The water pressure required is 1 -10bar (0.1 -1Mpa). It is necessary to have a cold water flow of between 10-80lpm for the appliance to operate efficiently.
- In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the machine and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the warranty.
- The machine must not be used in a non-stationary location (e.g. on a ship).
- Do not make any alterations to the machine, unless authorised to do so by a LAMONA Service Engineer



#### Flectrical Connection

- Please ensure the plug is accessible after installation.
- Should you need to replace the plug; the wires are coloured as follows:



**The blue** wire must be connected to the terminal which is marked with the letter 'N' or coloured BLACK

**The brown** wire must be connected to the terminal marked with the letter "L" or coloured RED ...

The green and Yellow wire must be connected to the terminal which is marked with the letter 'E' or \(\preceq\) symbol. If the power cable is damaged it must be replaced by a qualified electrician.



#### Correct use

- Do not install the washing machine in a room where there is a risk of frost. Frozen hoses may burst or split. The reliability of the electronic control unit may be impaired at temperatures below freezing point.
- Before using the machine for the first time, check that the transit bolts at the rear of the machine have been removed (see "Installation Manual - Removing the transit bolts"). During spinning, a transit bolt which is still in place may result in damage to both the machine and adjacent furniture or appliances.
- Turn off the stopcock if the machine is to be left for any length of time (e.g. holiday), especially if there is no floor drain (gully) in the immediate vicinity.
- Flooding danger. If hooking the drain hose into a wash basin, check that the water can drain off quickly enough to prevent the sink from overflowing. Make sure the drain hose is secure, so that the force of the water flowing out of the hose does not dislodge it.
- Take care to ensure that foreign objects (e.g. nails, pins, coins, paper clips) do not find their way into the machine with the laundry. These may damage components of the machine, it's surroundings and the laundry.
- Observe maximum load limits for laundry. See the **Programme chart** for the maximum recommended loads for individual programmes.
- Machine cleaning and descale treatments must follow the manufacturer's instructions. LAMONA cannot be held responsible for any damage resulting from these treatments.
- Textiles which have been pre-treated in solvent based cleaning agents must be thoroughly rinsed in clean water before being washed in the machine.
- Do not use solvent based cleaning agents, e.g. those containing benzine, in or on this machine, as this may result in damage to component parts and create toxic fumes. Such agents also pose a fire and explosion hazard.
- Only use dyes specified by the manufacturer as being suitable for use in a domestic washing machine. Always observe the manufacturer's instructions carefully.

- Colour run and dye removers contain sulphur compounds which can cause damage such as corrosion. Do not use these products in this machine.
- If detergent comes into contact with the eyes, rinse them thoroughly with lukewarm water immediately.
   If swallowed, seek medical assistance immediately and retain the packaging or label for reference.

Those with skin problems or sensitive skin should avoid their skin coming into contact with detergent.



#### Accessories

 Accessory parts may only be fitted when expressly approved by LAMONA. If other parts are used, warranty, performance and product liability claims will be invalidated.

LAMONA cannot be held liable for damage caused by non-compliance with these Warning and Safety instructions.



## **Caring for the environment**

## Disposal of the packing material

The packaging is designed to protect the appliance from damage during transportation. The packaging materials should be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the mount of waste in landfill sites.

## Disposing of your old appliance



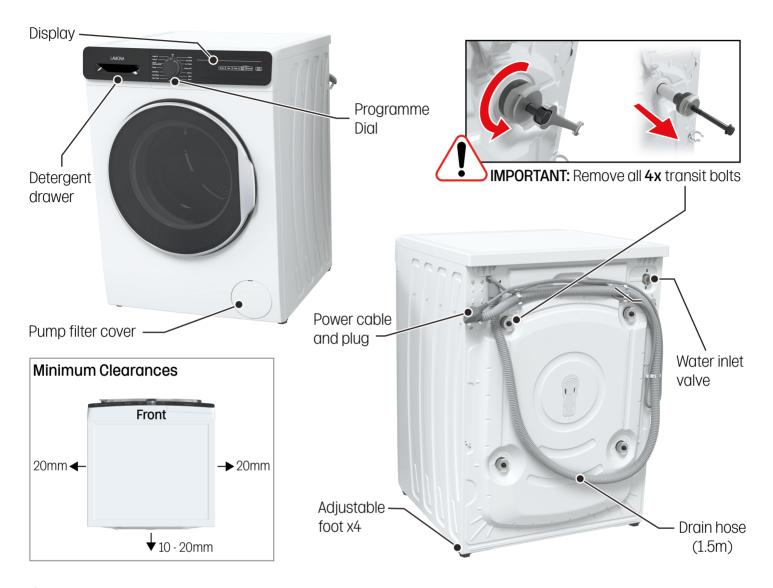
Electrical and electronic appliances often contain valuable materials. They also contain specific materials, compounds and components, which were essential for their correct function and safety. These could be hazardous to human health and

to the environment if disposed of with your domestic waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with your household waste.

Please dispose of it at your local community waste collection / recycling centre for electrical and electronic appliances, or contact your dealer for advice.

## **Operating the washing machine**

## Washing machine overview and Installation



## **Control panel**

- 1. Programme selection knob
- 2. Display

8

- 3. Temperature adjustment button 8. Start / pause button

- **6.** Rapid wash button
- 7. Pre wash button
- 8 4. Spin adjustment button 9. Delay timer indicator 5. Delay start button 10. Rapid wash indicator Rapid 12' - Cotton Fast 60' Eco 40-60 Jeans/ \_\_\_\_\_ Dark Garments ப் Cotton Prewash Cotton 20°C Duvet · **Synthetics** Hand Wash Wool Spin / Drain Rinse Anti-Allergy 1 2 9 3 5 10 11 12

11. Prewash indicator

12. Start / pause indicator

## Before using the washing machine for the first time

**A** LAMONA cannot be held responsible for any incorrect installation of the washing machine.

Ensure transit bolts are removed.

This washing machine has undergone a complete functional test at the factory and there may be some water in the drum and detergent drawer.

#### Running the first programme

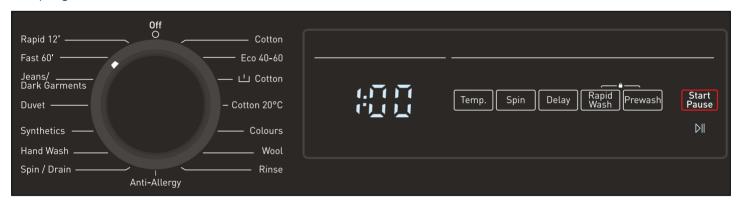
• Ensure water supply is switched on.

Run the machine **EMPTY** with a very small amount of detergent and a 60° cycle quick wash.

- Turn the programme selector to the FAST 60' position. Select Temperature 60°C.
- Press the **Start/Pause** button Start Pause



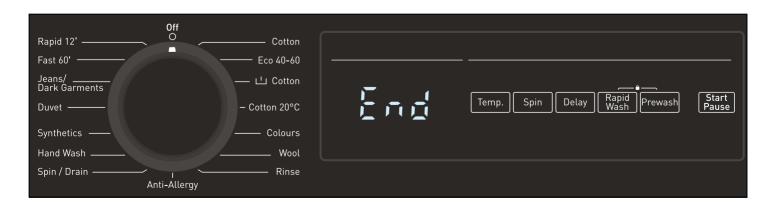
The programme will start.



## Opening the door at the end of the programme

At the end of the programme, End will be displayed.

 Turn the programme selector to the OFF position to switch off the machine.



## Washing environmentally and economically

#### Energy and water saving

- Water consumption and energy usage are determined by the size of the load.
   The most efficient use of the washing machine to not exceed the maximum load for the programme selected.
- When smaller amounts of laundry are washed, the automatic load control will reduce the amount of water and energy used.
- Use the Rapid 12' programme for small, lightly soiled loads.
- Modern detergents make it possible to wash at lower temperatures (e.g. 20 °C). The Eco 40-60 programme is able to clean normally soiled cotton laundry declared to be at 40 °C or 60 °C, together in the same cycle.
- Always select the lowest appropriate temperature.
   The most efficient programmes in terms of energy consumption are generally those that perform at lower temperatures and longer duration.
- To maintain the hygiene of the machine, carry out a hot wash (above 60 °C) at least 1 x per month.
- Do not use 'pre-wash' for lightly soiled laundry. This will help reduce electricity and water used.

## Choosing the correct function (Prewash and Rapid Wash)

#### Select:

- Rapid Wash for a small load of very lightly soiled items
- The **Prewash** function for laundry with large amounts of soiling (e.g. dust, sand).

#### When drying with a tumble dryer

The noise and remaining moisture content are influenced by the spinning speed in the spinning phase, the higher the noise and the lower remaining moisture content..

## Detergent

**WARNING:** Do not over fill the detergent drawer with detergent as foaming and leakage will occur.

- Do not exceed the amounts of detergent recommended by the manufacturer on the packaging.
- Adjust the dosage to the degree of soiling of the laundry.
- Reduce the amount of detergent with smaller loads (approx. <sup>1</sup>/<sub>3</sub> less than the amount recommended can be used when washing a half load).

**WARNING:** Leaking from detergent drawer may occur if too much detergent, or in wash treatment additives are used with detergent. Please use as per detergent manufacturer's instructions and monitor and adjust use accordingly.



#### **Recommended detergent amounts**

**1**x



or



## 1 - Prepare the laundry



• Empty all pockets, close zips and fasteners.

**WARNING:** Damage due to foreign objects. Nails, coins, paper clips, and so on can cause damage to garments and components in the machine.

Check the laundry before washing and remove any foreign objects.

## Sort the laundry

 Sort the laundry by colour and by care label.
 Most garments have a textile care label in the collar or side seam.

**Tip:** Dark textiles often contain excess dye and should be washed separately several times before being included in a mixed load. Always wash whites and coloureds separately.





## **Pre-treating stains**

 Badly soiled areas and stains should be pretreated using a proprietary stain treatment. Always follow the manufacturer's instructions.



**WARNING:** Damage due to solvent-based cleaning agents.

Cleaning agents containing benzine, stain remover, etc., can damage plastic parts.

When pre-treating textiles, make sure that any plastic parts (e.g. buttons) do not come into contact with cleaning agent.

**WARNING:** Risk of explosion due to solvent based cleaning agents.

When using solvent-based cleaning agents, an explosive mixture may develop.

Never use solvent-based cleaning agents in the washing machine.

## General tips

Place very small items or delicate items inside a dedicated wash bag or pillow case when washing.

- Curtains: Remove all fixing hooks first.
- Any loose wiring in bras, shirt collar stiffeners, etc. should be removed or sewn in.
- Close any zips, attach velcro fasteners, fasten hooks and eyes etc. before washing.
- Fasten duvet covers, pillow cases etc. to prevent small items from being rolled up inside them.

**Do not** wash any items in this washing machine which are specified by the manufacturer as not washable on the care label ( symbol).

Do not wash footwear.

## 2 - Load the washing machine

## Open the door



• Reach behind the door grip and pull the door open.

Check the drum for pets or foreign objects before loading with laundry.

The most efficient use of energy and water is achieved when a full load is washed. However, do not overload as this can increase noise, affect wash performance and shorten the machine's service life.

• Unfold the laundry and load loosely into the drum.

Mixing both large and small items gives better wash results and also helps distribute the load evenly during spinning.

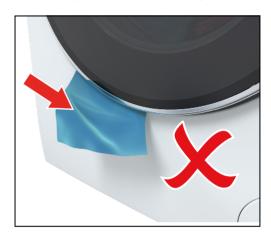


**Tip:** Please note the maximum load for each wash programme.

#### Close the door



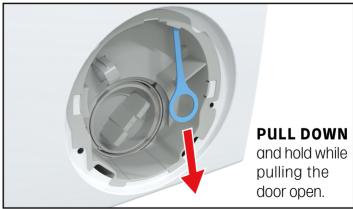
• Close the door (Do not slam closed).



 Make sure that no items are caught between the door and the seal.

## Open the door in case of power failure

In case of a power failure, use the door emergency tag to manually open the door.



**WARNING:** Before opening the door, make sure that there is no water in the machine to avoid flooding. Turn off and unplug the machine.

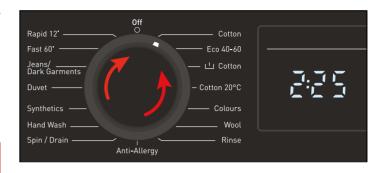
## 3 - Select a programme

#### **Programme selection**

The washing machine is switched on by turning the programme selector to a wash programme.

The estimated wash time is shown in the time display and the pre-set temperature and spin speed light up in the control panel.

**Note:** Wash times are a guide only and the wash time displayed may vary according to:- load size and type, detergent quantity etc.

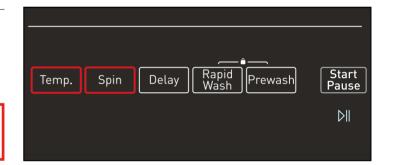


## Selecting temperature and spin speed

Wash programme temperature and spin speed may be altered by using the function buttons.

Press to select desired setting.

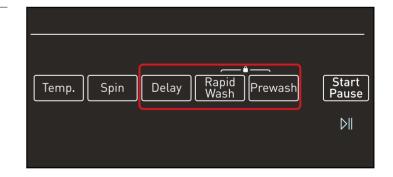
**Note:** Functions offered may be limited to ensure correct fabric care.



## Selecting auxiliary functions

Press the button for the Auxiliary Function you desire.

Please refer to **Auxiliary Functions** for permitted functions.



## Programme duration

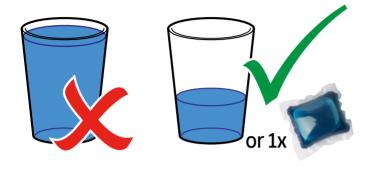
• NOTE: When selecting a programme, you can see the washing duration on the display of your machine. Depending on the amount of laundry you have loaded into the machine, there might be a difference of 1 to 1.5 hours between the duration shown on the display and the actual duration of the washing programme. The duration will be corrected automatically after the start of the programme.

## 4 - Add detergent

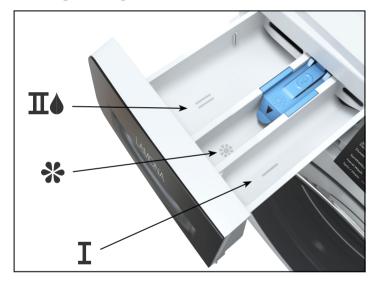
#### Detergent dispenser drawer

Use detergents suitable for automatic washing machines.

Observe manufacturer dosing instructions.



#### Adding detergent



- I Detergent for the pre-wash
- **II** ♦ Liquid detergent for the main wash
- \* Liquid fabric softener

## The amount of detergent you will need to add to your machine will depend on the following:

- If your clothes are only slightly soiled, do not prewash. Put a small amount of detergent as specified by the manufacturer in two compartment II of the detergent drawer.
- If your clothes are excessively soiled, select a programme with pre-wash and put <sup>1</sup>/<sub>4</sub> of the detergent to be used into compartment I of the detergent drawer.

#### Choosing the detergent type

- Depends on the wash programme, fabric type and colour.
- Use different detergents for coloured and white laundry.
- Wash very delicate fabrics with special detergents (liquid detergent, wool shampoo, etc.) intended solely for delicate fabrics and using suggested programmes.
- When washing dark coloured fabrics and quilts it is recommended to use liquid detergent.
- Modern liquids and detergent liquid tablets work well for low temperature washes.
- Wash woollens using suggested programme with special detergent for woollens.
- If odours begin to develop use a 60°C or 90°C wash 1x per month.

**WARNING:** Using too much detergent, large quantities of detergent or Liquitab detergents with addition of a Calgon® type treatment may possibly result in leakage from the dispenser drawer area.

**To avoid:** Reduce detergent quantity, change detergent type, run machine clean cycle periodically or avoid the addition of an in-wash treatment.

This is not a fault with the machine.

## 4 - Add detergent (continued)

#### Adding liquid fabric softener



 Add fabric conditioner (or liquid starch) to the compartment.

Do not exceed the maximum level mark.

 Concentrated softener should be diluted, especially if softener is present in drawer after wash cycle.

It will be automatically dispensed in the final rinse. At the end of the programme a small amount of water remains in the \*compartment.

If starching frequently, thoroughly clean the dispenser compartment regularly.

#### Tips on detergent usage

Adjust the detergent dosage to the level of soiling of the laundry and the size of the load. Reduce the amount of detergent with smaller loads (e.g. reduce the amount of detergent by  $^{1}/_{3}$  when washing a half load).

#### Too little detergent

- Results in laundry not being cleaned properly and may cause it to become grey and hard to the touch over time.
- Can lead to a build-up of mould in the washing machine.
- Results in grease not being completely removed from the laundry.
- Can lead to limescale deposits on the heater elements.

#### Too much detergent

- Causes poor wash, rinse and spin results.
- Causes higher water consumption as an extra rinse cycle is automatically activated.
- Is a greater burden on the environment.

**WARNING:** Do not over fill the detergent drawer with detergent as foaming and leakage will occur.

#### Using liquid detergent with a pre-wash

Liquid detergent cannot be used for the main wash if the pre-wash has been selected.

Use powder detergent for the main wash.

#### Using tablets or liquid tabs

**Always** put a detergent tablet or liquid tab directly in the drum with the laundry.

Follow manufacturer instructions - do not overdose.

Avoid using in wash treatments if machine foams excessively and water leaks from dispenser area.

#### Using liquid bleach

Liquid bleach must be added manually either during the pre-wash or during the first rinsing step of the wash programme as the machine takes in water.

## 5 - Start the programme

#### Starting a programme

Press the Start/Pause button

The door locks and the programme starts.

If the **Delay Timer** has been selected, this counts down on the time display. At the end of the **Delay Timer** or immediately after the programme has started, the programme duration appears on the time display.

#### **Energy savings**

If after 10 minutes you have not started the programme, the **Display** will go into standby.

To reactivate the **Display**:

 Turn the Programme Selection knob or press any button and the display lights will turn on.

## Adding laundry during a programme

Laundry can be added or removed as follows:

- Press the **Start/Pause** button during programme.
- Wait until the **Door** is unlocked.
- Open the door and add or take out laundry.

**CAUTION:** Water, laundry may be very wet and hot.

- Close the door.
- Make changes in auxiliary functions, temperature and speed settings as necessary.
- Press the **Start/Pause** button Start Pause



The programme will continue.

## 6 - End of programme

## Open the door and removing the laundry

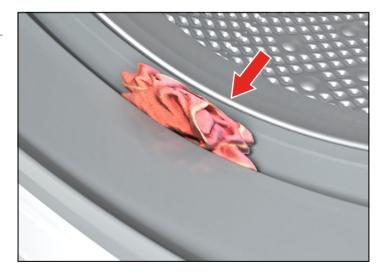
At the end of the programme, [ , , will be displayed.

Turn the Programme Selection knob to OFF



- Reach behind the door grip and pull the door open.
- Remove the laundry

Items left in the drum could discolour other items in the next wash or become discoloured themselves. Remove all items from the drum.



- Check the door seal for any foreign objects.
- Door will open without delay at the end of the program cycle unless programme dial is turned to off during the cycle, in which case there will be a delay of approx. 2 minutes.

**Tip:** Dry door glass and seal with a clean cloth.

## **Spinning**

## Final spin speed in wash programmes

When a programme is selected, the optimum spin speed for that programme will be brightly lit in the control panel.

The spin speed may then be adjusted if necessary to suit the washload.

The highest selectable spin speed is indicated in the programme table.

Programme Table	rpm
Cotton	1400
Eco 40-60	1400
Cotton (Prewash)	1400
Cotton 20	1400
Colours	1400
Wool	800
Rinse	1400
Anti-Allergy	800
Spin/Drain	1400
Handwash	800
Synthetics	1200
Duvet	800
Jeans/Dark Garments	800
Fast 60'	1400
Rapid 12'	600

## Cancelling the spin

• Press Spin button until - - - is shown on the display.

## **Delayed time adjustment**

With the **Delay Timer** you can choose when you want the programme to end. You can delay the end of the programme up to a maximum of 23 hours.

## Selecting a delayed start

- Select the programme required.
- Press the **Delay Timer** button

The **Delay Timer** symbol lights up.



repeatedly until the required delayed time is displayed. e.g [[] ] 片 〇

The programme can be delayed by up to 23 hours in 1 hour intervals.

## Starting the delayed timer

• Press the **Start/Pause** button Start Pause



The **Delay Timer** process starts and counts down the delayed time before starting the programme.

## Changing or cancelling the delayed time

If the selected **Delay Timer** has started, it is possible to change the time by pushing the button Delay again and pressing

## **Programmes**

Cotton ***	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent Compartment	Duration (Min.)		
	*60 - 90 - 80 - 70 - 40	1400	9Kg	2	145		
Very dirty, cotton and flax textiles. (Underwear, linen, tablecloth, towel (maximum 4.5Kg), bedclothes etc.							

ECO 40 - 60 ***	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent Compartment	Duration (Min.)	
	*40 - 60	1400	9Kg	2	228	
Dirty cotton and flax textiles. (Underwear, linen, tablecloth, towel (maximum 4.5 kg), bedclothes, etc.)						

Cotton Pre-Wash	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)		
	*60 - 50 - 40 - 30-''C''	1400	9Kg	1&2	164		
Dirty cotton and flax textiles. (Underwear, linen, tablecloth, towel (maximum 4,5 kg), bedclothes, etc.)							

Cotton 20	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)	
	*20 - "C"	1400	4.5Kg	2	59	
Less dirty, cotton and linen textiles, (Underwear, bedsheets, tablecloth, towel (max, 2,0 kg) bedclothes, etc.)						

Colours	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)	
	*40 - 30-"C"	1400	9Kg	2	130	
Less dirty, cotton and linen textiles. (Underwear, bedsheets, tablecloth, towel (max. 4,5 kg) bedclothes, etc.)						

Wool	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)		
	*30 - "C"	800	2.5Kg	2	57		
Woollen laundries with machine wash labels.							

Rinse	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)		
	*"C"	1400	9Kg	-	30		
Provides an additional rinse to any type of laundry after the washing cycle.							

Anti-Allergy	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*60 - 50 - 40 - 30 -''C''	800	4Kg	2	215
Baby laundry					

## **Programmes** (continued)

Spin / Drain	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent Compartment	Duration (Min.)
	*" C"	1400	9.0Kg	-	17

You can use this program for any type of laundry if you want an additional spin step after the washing cycle. You can use the drain program to drain the water accumulated inside the machine (adding or removing laundry).

To enable the drain program, turn the program knob to the spin/ drain program. After you select "spin cancelled" using the auxiliary function key, the program will start to run.

Hand Wash	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)		
	*30 - "C"	800	2.5Kg	2	100		
Laundry recommended for hand wash or sensitive laundry.							

Synthetics	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*40 - 30 - "C"	1200	3.5Kg	2	135
Very dirty or synthetic-mixed textiles. (Nylon socks, shirts, blouses, synthetic-including trousers etc.)					

Duvet	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*40 - 30 - "C"	800	-	2	88
For washing a fibre duvet with a machine washable label. (max. 2.5 kg)					

Jeans/Dark Garments	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*30 - "C"	800	3.5Kg	2	96

Black and dark items made of cotton, mixed fibre or jeans. Wash inside out. Jeans often contains excess dye and may run during the first few washes. Wash light and dark coloured items separately.

Fast 60' **	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*60 - 50 - 40 - 30 - "C"	1400	4.0Kg	2	60
Dirty, cotton, coloured and linen textiles washed at 60°C in 60 minutes.					

## **Programmes** (continued)

Rapid 12'	Washing Temp °C	Spin Speed (Max.)	Max. Load	Detergent compartment	Duration (Min.)
	*30 - "C"	600	2.0Kg	2	12+

In a short time of 12 minutes, you can wash lightly soiled, cotton, coloured and linen textiles.

Due to the short washing time of this programme, we recommend that less detergent is used. The programme may last longer than 12 minutes if your machine detects an uneven load.

You can open the door of your machine 2 minutes after the completion of a washing operation. (The 2 minute period is not included in the programme duration).

Programme duration may change according to the amount of laundry, tap water ambient temperature and selected additional functions.

- (\*) Washing water temperature of the programme is the factory default.
- (\*\*) If your machine has the rapid wash auxiliary function, you can enable the Rapid Wash option on the display panel and load the machine with 2 kg or less laundry to wash it in 30 minutes.
- (\*\*\*)According to regulation 1015/2010 and 1061/2010, the programme 1 and the programme 2 are respectively the 'Standard 60°C cotton programme' and the 'Standard 40°C cotton programme'. The Eco 40-60 programme is able to clean normally soiled cotton laundry declared to be washable at 40°C or 60°C, together in the same cycle, and that this programme is used to assess the compliance with the EU ecodesign legislation.

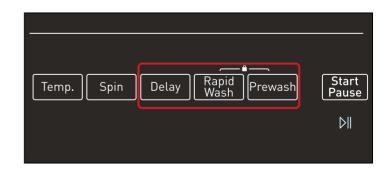
#### **NOTE:**

- If the programme does not start and displays E02 after approximately 10 minutes, check that the water supply valve is open or the fill hose is not kinked / crushed.
- Turn to off position and then restart the programme.

## **Auxiliary functions**

Select the desired auxiliary function before starting the programme.

- If the auxiliary function cannot be selected or cancelled the light of the relevant auxiliary function will blink 5 times to warn the user.
- If auxiliary functions conflict, the function selected first will be cancelled and the second auxiliary function will remain active.
- An auxiliary function that is not compatible with the programme cannot be selected.



## **Auxiliary functions** (continued)

Prewash	
Usage	Use for heavily soiled laundry.
Tip	Not using the <b>Prewash</b> will save energy.
	Prewash without detergent is recommended for tulle and curtains.

- Select a programme using the program dial.
- Select the Prewash button. A short period of time is added to the programme time.

E.g. Cotton programme (time: 2:25). With Prewash enabled the time increases to 2:45. The Prewash icon is displayed . Press Start Pause to start the programme.

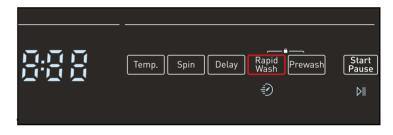


Rapid Wash***		
Usage	Wash approx 1/2 a load of lightly soiled laundry in a reduced time.	
Tip	Load your machine with half of the maximum laundry specified.	

- Select a programme using the program dial.
- Select the Rapid Wash button.

E.g. Cotton programme (time: 2:25). With Rapid Wash enabled, wash times are shorter with a reduced load. The Rapid Wash icon is displayed

Start Pause to start the programme.

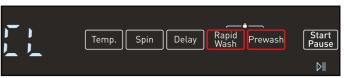


Programme Table	Default Time (Mins.)	Rapid Wash (Mins)
Cotton	145	105
Eco 40-60	228	170
Cotton (Prewash)	164	-
Cotton 20	59	-
Colours	130	85
Wool	57	-
Rinse	30	-
Anti-Allergy	215	-
Spin/Drain	17	-
Handwash	100	73
Synthetics	135	75
Duvet	88	65
Jeans/Dark Garments	96	64
Fast 60'	60	30 (2Kg Max. load)
Rapid 12'	12	12

## **Auxiliary functions** (continued)

#### **Child lock**

Prevent children from tampering with the machine whilst a programme is running.



**Activate** by pressing the **Rapid Wash** and **Prewash** buttons for 3 seconds.

- When activated, 🚉 is displayed.
- If the **Programme Selection** knob is turned when the child lock is activated, **t** flashes.

**Deactivate** by pressing the **Rapid Wash** and **Prewash** button for 3 seconds.

- When deactivated, 🗓 flashes, then the current programme details are displayed.
- NOTE: The child lock is not deactivated following a power failure or when the machine is unplugged.

Anti-Allergy		
Usage	Additional rinse cycle, following the programme's rinses.	
Tip	For sensitive skins, (babies, allergies etc.), effected by minimal detergent remnants remaining on the laundry.	

## **Changing the programme**

## Cancelling/changing a programme

You can cancel a programme at any time after it has started.

- Turn the programme selector to the **OFF** position.
- Turn the programme selector to Spin / Drain programme to discharge any water in the drum.

If you start a new programme and depending on the stage of the previous programme cancelled, the new programme may take on water.

 Check if there is still detergent and softener in the detergent drawer.

If there is no detergent present, we suggest you run the programme (with the same laundry) with no extra detergent.

**CAUTION:** Do not overdose the detergent.

#### Changing an auxiliary function

## Change the auxiliary function

Depending on the stage the programme has reached, you can;

- Cancel or change an auxiliary function.
- Change the spin speed or temperature setting.

If no change is allowed the function light will flash.

(If child lock has been selected, you must cancel child lock to make any change).

#### Energy saving mode

- If after turning the programme selector knob or selecting an auxiliary function you do not start the programme, or
- you do nothing for 10 minutes after a wash programme has ended.

The machine will automatically switch to energy saving mode and the display shows - - - (flashing).

To turn the display on again press any function button.

## **Garment care label symbols**

	Washing		
The figure quoted in the bucket is the maximum temperature the garment can be washed at. The number of bars under the symbol indicates the level of agitation permitted.			
(95)	No bar under the symbol: = normal agitation		
<u>60</u>	One bar under the symbol: = reduced agitation		
<u>30</u>	Two bars under the symbol: = much reduced agitation		
HWH.	Hand wash (if no temperature is specified, use the lowest temperature or cold)		
×	<b>Do not</b> wash		

Programme selection examples		
Programme	Garment care label symbols	
Cottons	[95] [70] [60] [50] [40] [30]	
Minimum iron	<u>[95] [60] [50] [40] [30]</u>	
Delicates	40 30	
Woollens 👑	FUNT	

Professional cleaning		
F	Dry clean only. The letters indicate the type of cleaning agent required	
P		
W	Professional <b>Wet Clean</b> only	
$\otimes$	<b>Do not</b> dry clean	

Ironing						
	The number of dots indicates the ironing temperature.					
	Hot iron (max. sole plate temp. approx. 200 °C)					
	Medium hot iron (max. sole plate temp. approx. 150 °C)					
$\overline{a}$	Cool iron (max. sole plate temp. approx. 110 °C). <b>Do not</b> steam iron garments carrying this symbol as this could cause irreversible damage.					
$\bowtie$	<b>Do not</b> iron					

Drying						
The number of dots indicates the drying temperature						
<u></u>	Normal temperature					
0	Low temperature					
	Do not tumble dry					

Bleaching							
Δ	Any oxidising bleaching agent can be used						
Δ	Only use an oxygen based bleach or a non-chlorine bleach						
$\Diamond$	Do not bleach						

## **Detergent and additives**

#### The correct detergent

All detergents produced for automatic washing machines are suitable. Follow the manufacturer's instructions and dosage recommendations on the packaging.

## The correct amount to dispense will depend on the following:

- the soiling level of the load
- the quantity of the laundry
- the water hardness level.

Check with your local water supplier if you do not know the hardness level in your area.

## Dispensing aids

Use dispensing aids, (e.g. balls) if these are supplied with the detergent, particularly when using liquid detergent.

## Refill packs of detergent

When purchasing detergent buy refill packs wherever possible. This helps reduce the amount of waste packaging.

## Fabric conditioner and liquid starch

**Fabric conditioner** makes garments soft to handle and helps prevent static cling when tumble drying. (Concentrated softener may need to be diluted).

**Starch** stiffens and gives body to items of laundry, e.g. shirts, tablecloths and bed linen.

## Limescale prevention

Use proprietary treatments if using hot washes in hard water areas. Follow supplied instructions.

## Colour run and dye removers/dyes

**WARNING:** Damage due to colour run/dye removers. Colour run and dye removers can cause corrosion in the washing machine.

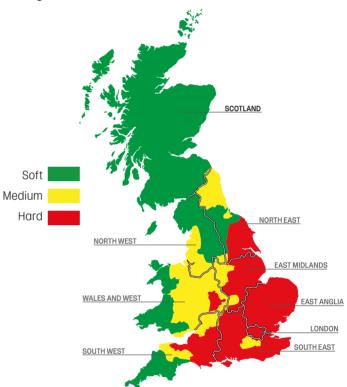
Do not use colour run or dye removers in this washing machine.

#### Water softeners

A water softener can be used to cut down on the use of detergents in areas with water hardness levels medium and hard.

Dispense according to the amount specified on the packaging. First add detergent and then the water softener.

You can then use the recommended amount of detergent for water hardness level soft.



## Using fabric conditioner or starch separately

Prepare the starch in accordance with the manufacturer's instructions on the packaging.

- Add fabric conditioner to the \* compartment or insert the appropriate capsule.
- Add liquid starch to the \*compartment and powder or viscous starch to the I compartment.
- Select the **Rinse** programme.
- Change the spin speed if necessary.
- Press the Start/Pause button



(If conditioner remains in detergent drawer after cycle - dilute conditioner)

## Cleaning and care

We recommend periodic cleaning of the appliance every 2 months. For periodic cleaning please use the Cottons-90 programme. When required, use limescale removers made specifically for washing machines only.

## Cleaning the external casing and control panel

WARNING: Risk of electric shock!

Mains voltage is present when the washing machine is switched off. Disconnect the machine from the electricity supply before cleaning or maintenance.

**WARNING:** Risk of damage due to ingress of water. **Do not** spray the washing machine with a water jet. The pressure of a water jet can cause water to get into the washing machine, resulting in damage to components.



- Clean the casing and control panel with a damp cloth and mild cleaning agent or soap and water and dry with a soft cloth.
- The drum can be cleaned using a suitable stainless steel cleaning agent following the manufacturer's instructions on the packaging.

**WARNING:** Damage caused by cleaning agents. Solvent based cleaning agents, abrasive cleaners, glass cleaners or multi-purpose cleaning agents can cause damage to plastic surfaces and other parts.

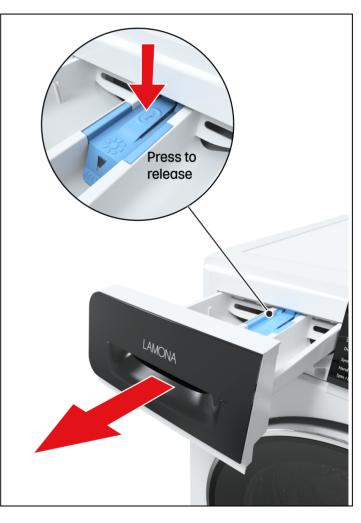
Do not use any of these cleaning agents.

## Cleaning the detergent dispenser drawer

Washing at low temperatures and the use of liquid detergent can lead to a build-up of mould and bacteria in the detergent dispenser drawer.

 For hygiene reasons, clean the entire drawer at regular intervals.

#### Remove the dispenser drawer

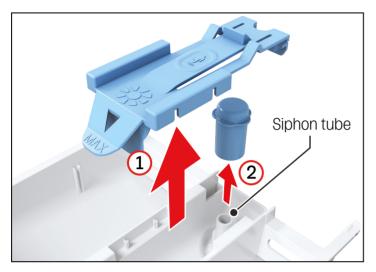


- Pull out the detergent dispenser drawer until a resistance is felt. With a little force, pull the drawer completely out of the machine.
- Clean the detergent drawer as detailed on the next page.

## **Cleaning and care** (continued)

## Cleaning the siphon and the **I / I** compartment channels

- 1. Remove the siphon from **I △** / **I** compartment and clean under warm running water.
- 2. Clean the siphon tube, in the same way.
- 3. Replace the siphon.





 Clean the dispenser drawer channels using a bottle brush and warm water.

Liquid starch results in clogging. If clogged, the siphon in the  $\mathbb{I} \blacktriangle / \mathbb{I}$  compartment will not work and the compartment can overflow. Clean the siphon particularly thoroughly after using

liquid starch a few times.

## Cleaning the detergent dispenser drawer compartment

- Use a bottle brush to remove detergent residues and limescale from the jets inside the detergent dispenser drawer compartment.
- Use a clean damp cloth to clean plastic surround.
- Dry the dispenser drawer with a clean cloth.
- Replace the detergent dispenser drawer.



## **Cleaning and care** (continued)

## Cleaning the filter in the inlet valve



#### First turn off the water supply.

- Unscrew the inlet hose from the washing machine.
- Take hold of the plastic filter slat and remove the plastic filter.
- · Clean the filter.
- Reassemble in reverse order.

The filter must be put back in place after cleaning.

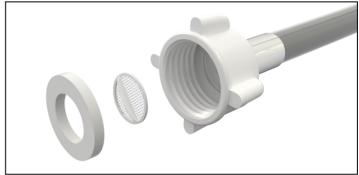
- Screw the screw connector securely back onto the washing machine.
- Open the water supply

Make sure there are no water leaks.

#### Cleaning the water intake filters

The washing machine has 2 filters to protect the inlet valve. Check these filters every 6 months or so. Perform this check more often if there are frequent interruptions to the external water supply.

#### Cleaning the filter in the inlet hose



#### First turn off the water supply.

- Unscrew the inlet hose from the water supply.
- Remove the rubber seal from the recess.
- Take hold of the plastic filter slat and remove the plastic filter.
- Clean the filter.
- Reassemble in reverse order.

The filter must be put back in place after cleaning.

- Screw the screw connector securely back onto the water supply.
- Open the water supply

Make sure there are no water leaks.

## **Problem solving**

If your machine will not drain/empty or spin check the pump filter for debris.

## Draining remaining water and cleaning the pump filter

The filter system in your machine prevents solid items/foreign objects clogging the pump during discharge.

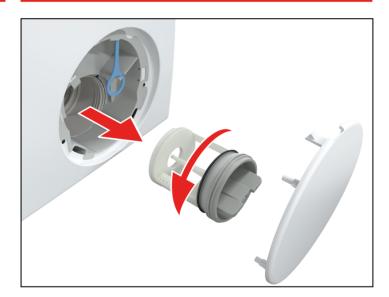
The filter must be cleaned whenever it is clogged or every 3 months.

Water must be drained off before cleaning the pump filter.

**WARNING:** Temperature of the water inside the machine may be up to 90 °C. Allow to cool before draining the machine

#### Removing foreign objects from the pump filter

**WARNING:** Foreign objects left in the pump filter may damage your machine or may cause noise issues.



- Unplug the machine from the power supply.
- Place a towel and shallow container on the floor beneath the filter.
- Unscrew the pump filter and remove.
- Remove any foreign objects from inside the filter as well as fibres, if any, around the pump impeller
- Once all cleaned,
- Replace the pump filter and cover.

## **Problem solving (continued)**

Many malfunctions and faults that can occur in daily operation can be easily remedied. Time and money will be saved because a service call will not be required.

The following guide may help you to find the reason for a malfunction or a fault, and to correct.

Fault	Possible Cause	Troubleshooting					
Your machine does not start	Machine not plugged in.	Plug Machine in					
	Fuses are faulty.	Replace fuses					
	No mains power supply.	Check mains power.					
	Start/Pause button not pressed.	Press the Start/Pause button.					
	Programme dial 'stop' position.	Turn the programme dial to the desired position.					
	The machine door is not completely closed.	Close the machine door.					
Your machine does not intake	Water tap is turned off.	Turn tap on.					
water.	Water inlet hose may be twisted.	Check water inlet hose and untwist.					
	Water inlet hose clogged.	Clean water inlet hose filters.					
	Water inlet filter clogged.	Clean the inlet filters.					
	The machine door is not completely closed.	Close the machine door.					
Your machine does not	Drain hose clogged or twisted.	Check the drain hose, then either clean or untwist.					
discharge water.	Pump filter clogged.	Clean the pump filter.					
	Laundry is too tightly packed together in the drum.	Spread your laundry in the drum evenly.					
Your machine vibrates	The feet have not been adjusted.	Adjust the feet.					
	Transit bolts fitted for transportation have not been removed	Remove the transit bolts from the machine .					
	Small load in the drum.	This will not prevent operation of your machine.					
	Your machine is overloaded with laundry or laundry is unevenly spread.	Do not overload the drum. Spread laundry evenly in the drum.					
	Your machine rests on a hard surface.	Do not set up your washing machine on a hard surface.					
Excessive foam is formed in the detergent drawer.	Excessive amount of detergent used.	Press the Start/Pause button. To stop the foam, dilute one tablespoon of softener into 1/2 litre of water and pour into the detergent drawer. Press the Start/Pause button after 5-10 minutes.					
	Wrong detergent used.	Only use detergents produced for automatic washing machines.					
Unsatisfactory washing result.	Your washing is too dirty for the programme selected.	Use the information in the programme tables to select the most appropriate programme.					
	Amount of detergent used insufficient.	Use the amount of detergent as instructed on the packaging.					
	There is too much laundry in your machine.	Check that the maximum capacity for the selected programme has not been exceeded.					
	Hard water.	Increase the amount of detergent following the manufacturer's instructions.					
	Your laundry is too tightly packed together in the drum.	Check that your laundry is spread out.					

## **Problem solving** (continued)

Fault	Possible Cause	Troubleshooting			
As soon as the machine is loaded with water, water discharges.	The end of water drain hose is too low for the machine.	Check that the drain hose is at a suitable height.			
No water appears in the drum during washing.	No fault. Water is in the unseen part of the drum.	-			
Laundry has detergent residue.	Non-dissolving particles of some detergents may appear on your laundry as white spots.	Perform an extra rinse, or clean your laundry with a brush after it dries.			
Grey spots appear on the laundry.	There is untreated oil, cream or ointment on your laundry.	Use the amount of detergent as instructed on the packaging in the next wash.			
The spin cycle does not take place or takes place later than expected.	No fault. The unbalanced load control system has been activated.	The unblalanced load control system will try to spread your laundry. The spinning cycle will begin once your laundry is spread. Load the drum evenly for the next wash.			



CAUTION: If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorised LAMONA Service Agent. Never try to repair a non-functional product yourself.

## **Technical specifications**

Supplier name or trademark	LAMONA				
Model name	FLM8702 / FLM8703				
Maximum rated capacity (kg)	9				
Number of programmes	15				
Maximum spin speed (rpm)	1400 (max.)				
Built-in	No				
Height (cm)	84.5				
Width (cm)	59.7				
Depth (cm)	58.2				
Single Water inlet	Yes				
Double Water inlet	No				
Electrical input (V/Hz)	220 - 220 V~ /50Hz				
Water pressure (Mpa)	1 Mpa (max.), 0.1 Mpa (min.)				
Total current (A)	10				
Total power (W)	2200				

#### Information

The model's technical information can be retrieved by scanning the QR code on the Energy label and proceeding to the website entering the model identifier.





## **Consumption data**

The most efficient programmes in terms of energy consumption are generally those that perform at lower temperatures and longer duration.

- Loading the appliance to the capacity recommended for specific programmes will helping saving energy and water.
- Program duration, energy and water consumption values may vary according to wash load weight and type, selected extra functions, tap water and ambient temperature.
- We recommended to using liquid detergent for low temperature washing programmes. The amount of detergent to be used may vary depending on the amount of laundry and how soiled it is. Please follow the detergent manufacturers' recommendations for the amount of detergent to be used.
- Noise and remaining moisture content are influenced by the spin speed. Higher spin speed in the spinning phase, will produce more noise but will reduce moisture content.

You can access the product database where the model information is stored by reading the QR code on the energy label.

Program Name	Rated Capacity (Kg)		gy umptio / cycle)		Durat	amme ion s:Minu	tes		r umptio s / Cycle		Max. Temp	erature	e	Remo Moist Conte	ure	Л)
		Rated Capacity	1/2 Load	1/4 Load	Rated Capacity	1/2 Load	1/4 Load	Rated Capacity	1/2 Load	1/4 Load	Rated Capacity	1/2 Load	1/4 Load	Rated Capacity	Rated Capacity	Rated Capacity
Cotton 90	9	2.36			03.15			72			81			53%		
Cotton 60	9	0.89			02.25			39			57			53%		
Eco 40-60	9	0.72	0.30	0.19	03.48	02.50	02.50	56	33	22	34	24	22	53%	53%	53%
Synthetic	3.5	0.8			02.15			72			45			53%		
Fast 60	4	0.95			01.00			32			58			53%		
Cotton 20	4.5	1.17			00.59			37			20			53%		

## **Error codes**

\*Errors that may be checked / remedied by user and often do not need a service call

Error code	Description	Showing during program	Possible remedy
E01	Door lock error	Yes	Check that the door is closed properly.
E02	Water inlet error	Yes	Check hose for kink/check valve is open
E03	Pump error	Yes	Check hose for kink/blockage and pump filter
E04	Excess water error	Yes	

#### **Guarantee**

#### Product Guarantee Details (UK & Republic of Ireland only)

Your appliance has the benefit of a comprehensive manufacturer's guarantee which covers the cost of breakdown repairs. (Details of which are shown on your Proof of Purchase Document).

- Any claim during the period of the guarantee
   MUST BE ACCOMPANIED BY THE PROOF OF PURCHASE.
- The product must be correctly installed and operated in accordance with the manufacturer's instructions and used for normal domestic purposes.
- This guarantee does not cover accidental damage, misuse or alterations which are likely to affect the product.
- The guarantee is invalid if the product is tampered with, or repaired by any unauthorised person.
   (The guarantee in no way affects your statutory or legal right)

#### What to do if you need to report a problem.

Please ensure you have ready:

- The product's model and serial numbers.
- Howdens Proof of Purchase Document.
- · Your full contact details.

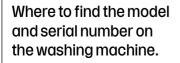
Call the Depot number on your Proof of Purchase Document supplied with the product/kitchen.

or

Call the LAMONA Service Line on: Within UK 0344 460 0006 Within Republic of Ireland 01525 5703

\* Product installed within a domestic kitchen or a non-domestic kitchen where 8 or fewer people are using the washing machine.

# Spare parts availability - 10 years Only fit Genuine Spare Parts www.lamonaspares.co.uk (UK only)



Inner rim of the door aperture.



## **Notes**



Product serial number (Place sticker here)





Product information correct at the time of publication in August 2023. The company has a policy of continuous product development and reserves the right to change any products and specifications given in this manual. Subject to the Terms and Conditions of Trading, a copy of the Howdens Terms and Conditions is available upon request. Copyright © 2023 Howden Joinery Ltd. All rights reserved.