



LFN7G7434F

EN User Manual | **Washing Machine**



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1. ⚠ SAFETY INFORMATION



Before beginning the installation and use of this appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Children between 3 and 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep detergents away from children.
- Keep children and pets away from the appliance when the door is open.

- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 General Safety

- This appliance is for washing domestic-type, machine-washable laundry only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- Do not change the specification of this appliance.
- The appliance maximum load is 7.0 kg. Do not exceed the maximum load of each programme (refer to the “Programmes” chapter).
- The operating water pressure at the water entry point from the outlet connection must be between 0.5 bar (0.05 MPa) and 10 bar (1.0 MPa).
- The ventilation opening in the base must not be covered by a carpet, mat, or any floor covering.
- The appliance must be connected to the water mains using the new supplied hose sets, or other new hose sets supplied by the Authorised Service Centre.
- Old hose sets must not be reused.
- If the mains power supply cable is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- Before any maintenance operation, deactivate the appliance and disconnect the mains plug from the socket.
- Do not use high pressure water sprays and/or steam to clean the appliance.

- Clean the appliance with a moist cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

2. SAFETY INSTRUCTIONS

2.1 Installation



The installation must comply with relevant national regulations.

- Remove all the packaging and the transit bolts including rubber bush with plastic spacer.
- Keep the transit bolts in a safe place. If the appliance is to be moved in the future they must be reattached to lock the drum to prevent an internal damage.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Follow the installation instructions supplied with the appliance.
- Do not use the appliance before installing it in the built-in structure due to safety manner.
- Do not install or use a damaged appliance.
- Do not install or use the appliance where the temperature can be less than 0°C or where it is exposed to the weather.
- The floor area on which the appliance is to be installed must be flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- When the appliance is in its permanent position, check if it is levelled correctly with the aid of a spirit level. If it is not, adjust the feet accordingly.
- Do not install the appliance directly above a floor drain.
- Do not spray water on the appliance and do not expose it to excessive humidity.
- Do not install the appliance where the appliance door cannot be fully opened.
- Do not put a closed container to collect possible water leakage under the appliance. Contact the Authorised Service

Centre to ensure which accessories can be used.

2.2 Electrical connection



WARNING!

Risk of fire and electric shock.

- **WARNING:** This appliance is designed to be installed / connected to a grounding connection in the building.
- Always use a correctly installed shockproof socket.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not touch the mains cable or the mains plug with wet hands.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- This appliance is fitted with a 13 A mains plug. If it is necessary to change the mains plug fuse, use only a 13 A ASTA (BS 1362) fuse (UK and Ireland only).

2.3 Water connection

- The inlet water shall not exceed 25 °C.
- Do not cause damage to the water hoses.
- Before connection to new pipes, pipes not used for a long time, where repair work has been carried out or new devices fitted

(water meters, etc.), let the water flow until it is clean and clear.

- Ensure that there are no visible water leaks during and after the first use of the appliance.
- Do not use an extension hose if the inlet hose is too short. Contact the Authorised Service Centre for the replacement of the inlet hose.
- When unpacking the appliance, It is possible to see water flowing from the drain hose. This is due to the testing of the appliance with the use of water in the factory.
- You can extend the drain hose to maximum 400 cm. Contact the Authorised Service Centre for the other drain hose and the extension.
- Make sure that there is access to the tap after the installation.

2.4 Use



WARNING!

Risk of injury, electric shock, fire, burns or damage to the appliance.

- Follow the safety instructions on the detergent packaging.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not wash fabrics which are heavily soiled with oil, grease or other greasy substances. It can damage rubber parts of the appliance. Prewash such fabrics by hand before loading them into the appliance.
- Do not use laundry fragrances to avoid the risk of damaging plastic and rubber parts of the appliance.
- Do not touch the glass door while a programme operates. The glass can get hot.
- Make sure that all metal objects are removed from the laundry.

2.5 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Please note that self-repair or non-professional repair can have safety

consequences and might void the guarantee.

- The following spare parts are available for at least 10 years after the model has been discontinued: motor and motor brushes, transmission between motor and drum, pumps, shock absorbers and springs, washing drum, drum spider and related ball bearings, heaters and heating elements, including heat pumps, piping and related equipment including hoses, valves, filters and aquastops, printed circuit boards, electronic displays, pressure switches, thermostats and sensors, software and firmware including reset software, door, door hinge and seals, other seals, door locking assembly, plastic peripherals such as detergent dispensers. The duration may be longer in your country. For further information, please visit our website.
- Please note that some of these spare parts are only available to professional repairers, and that not all spare parts are relevant for all models.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

2.6 Disposal



WARNING!

Risk of injury or suffocation.

- Disconnect the appliance from the mains electrical and water supplies.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door catch to prevent children or pets from becoming trapped in the drum.
- Dispose of the appliance in accordance with local requirements for the disposal of Waste Electrical and Electronic Equipment (WEEE).

3. CONSUMPTION VALUES

3.1 Introduction



The QR code on the energy label supplied with the appliance provides a web link to the product information sheet. Keep the energy label for reference together with the user manual and all other documents provided with this appliance.

3.2 According to UK Ecodesign for Energy-Related Products and Energy Information Regulations

Eco 40-60 programme	kg	kWh	Litres	hh:mm	% 1)	°C	rpm ²⁾
Full load	7.0	0.720	53.0	03:15	53.00	38.0	1351
Half load	3.5	0.440	43.0	02:30	53.00	32.0	1351
Quarter load	2.0	0.300	33.0	02:20	54.00	31.0	1351

1) Remaining moisture at the end of the spinning phase. The higher is the spin speed, the higher is the noise and the lower is the remaining moisture.

2) Maximum spin speed.

Power consumption in different modes

Off (W)	Stand-by (W)	Delay start (W)
0.50	0.50	4.00

Time to Off/Standby mode is 15 minutes maximum.

3.3 Common programmes



These values are indicative only.

Programme	kg	kWh	Litres	hh:mm	%	°C	rpm ¹⁾
Cottons ²⁾ 90°C	7.0	2.220	80.0	04:00	52.00	85.0	1400

Programme	kg	kWh	Litres	hh:mm	%	°C	rpm ¹⁾
Cottons 60°C	7.0	1.300	75.0	03:25	52.00	55.0	1400
Cottons ³⁾ 20°C	7.0	0.250	75.0	02:40	52.00	20.0	1400
Synthetics 40°C	3.0	0.650	75.0	02:25	35.00	40.0	1200
Delicates ⁴⁾ 30°C	2.0	0.360	50.0	01:10	35.00	30.0	1200
Wool 30°C	1.5	0.200	55.0	01:05	30.00	30.0	1200

1) Reference indicator of the spin speed.

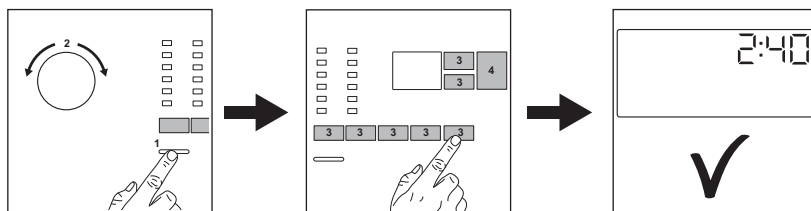
2) Suitable for washing heavily soiled textiles.

3) Suitable for washing lightly soiled cottons, synthetic and mixed fabrics.

4) It also performs as quick washing cycle for lightly soiled laundry.

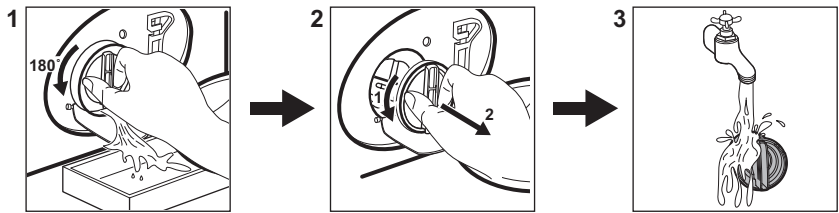
4. QUICK GUIDE

4.1 Daily use



- Connect the mains plug to the mains socket.
- Open the water tap.
- Push the **On/Off** button to turn the appliance on (1).
- Turn the programme dial to set the desired programme (2).
- Set the desired options by means of the corresponding touch buttons (3).
- Put the laundry in the drum, one item a time without exceeding the maximum suggested load. Close the door and make sure that no laundry stays between the seal and the door.
- Pour the detergent and other treatment in the proper compartment of the detergent dispenser.
- To start the programme, touch the **Start/Pause** button (4).
- The appliance starts.
- At the end of the programme, remove the laundry.
- Push the **On/Off** button to turn the appliance off.

4.2 Cleaning the drain pump filter



4.3 Programme Chart

Programmes	Load	Product description
Eco 40-60 1)	7.0 kg	White cotton and fast-coloured cotton. Normally soiled items. The energy consumption decreases and the time of the washing programme is extended, ensuring good washing results.
Cottons	7.0 kg	White cotton and coloured cotton.
Synthetics	3.0 kg	Synthetic items or mixed fabric items.
Delicates	2.0 kg	Delicate fabrics such as acrylics, viscose, polyester items.
Outdoor	2.0 kg	Modern outdoor sporting garments.
Steam	1.0 kg	All fabrics, except woollens and very delicate fabrics. Programme for rinsing and spinning.
Spin/Drain	7.0 kg	All fabrics, except woollens and very delicate fabrics. Programme for spinning and draining the water.
Rinse	7.0 kg	All fabrics, except woollens and very delicate fabrics. Programme for rinsing and spinning.
Hygiene	7.0 kg	White cotton items. This programme with steam vapour phase helps to remove germs and bacteria.
Duvet	3.0 kg	Single synthetic blanket, padded clothes, duvets, down jackets and similar items.
20min 3kg	3.0 kg	Cotton and synthetic items lightly soiled or once worn.
Sport	3.0 kg	Synthetic sportswear. Intensive short cycle to deeply wash sportswear.
Denim	3.0 kg	Special programme for Denim clothing with delicate washing phase to minimize colour fading and marks. For better care a reduced load size is recommended.

Programmes	Load	Product description
Wool/Silk	1.5 kg	Machine washable wool, hand washable wool and delicates.

1) According to UK Ecodesign for Energy-Related Products and Energy Information Regulations and to the EU Ecodesign Regulation 2019/2023 and the EU Energy Label Regulation 2019/2014, this programme at 40 °C is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle.



For the reached temperature in the laundry, the programme duration and other data, please refer to 'Consumption Values' chapter.
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 maximum capacity indicated** for each programmes

helps to reduce energy and water consumption.

Suitable detergents for washing programmes

Programme	Universal powder ¹⁾	Liquid Universal	Liquid for coloureds	Delicates woollens	Special
Eco 40-60	▲	▲	▲	--	--
Cottons	▲	▲	▲	--	--
Synthetics	▲	▲	▲	--	--
Delicates	--	--	--	▲	▲
Outdoor	--	--	--	▲	▲
 Hygiene	▲	▲	--	--	▲
Duvet	--	--	--	▲	▲
20min 3kg	--	▲	▲	--	--
Sport	--	▲	▲	--	▲
Denim	--	--	▲	▲	▲
Wool/Silk	--	--	--	▲	▲

1) At temperature higher than 60 °C the use of powder detergent is recommended.

- ▲ = Recommended
- = Not recommended

4.4 Detergent type and quantity.

- Use only detergents and other treatments specially made for washing machines.
First, follow these generic rules:
 - powder detergents (also tablets and single-dose detergents) for all types of fabric, excluding delicate. Prefer
- powder detergents containing bleach for whites and laundry sanitization,
- liquid detergents (also single-dose detergents), preferably for low temperature wash programmes (60 °C max) for all types of fabric, or special ones for woollens only.
- Do not mix different types of detergents.
- Use less detergent if:
 - you are washing a small load,
 - the laundry is lightly soiled,

- there is large amounts of foam during washing.
- When using detergent tabs or pods, always put them inside the drum, not in the detergent dispenser and follow the manufacturer's recommendations.

Insufficient detergent may cause:

- unsatisfactory washing results,
- the wash load to turn grey,
- greasy clothes,
- mould in the appliance.

Excessive detergent may cause:

- sudsing,
- reduced washing effect,
- inadequate rinsing,
- a greater impact for the environment.

4.5 Periodic cleaning schedule

Periodic cleaning helps to extend the life of your appliance.

After each cycle, keep the door and the detergent dispenser slightly open to get air circulation and dry the humidity inside the appliance.

If the appliance is not used for a long time: close the water tap and unplug the appliance.

Indicative periodic cleaning schedule:

Descaling	Twice a year
Maintenance wash	Once a month
Clean door seal	Every two months
Clean drum	Every two months
Clean detergent dispenser	Every two months
Clean drain pump filter	Twice a year
Clean the inlet hose and the valve filter	Twice a year

Regularly examine the drum to check for limescale. We recommend to run a cycle with empty drum and a descaling product occasionally.

Removing foreign objects

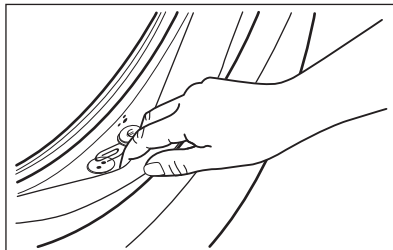


Make sure that pockets are empty and all loose elements are tied up before running your cycle.

Remove any foreign objects (such as metal clip, buttons, coins, etc) that you may find in the door seal, the filters and the drum. If necessary, please contact the Authorised Service Centre.

Door seal

This appliance is designed with a **self cleaning draining system**, allowing light fluff fibers that fall off the clothes to be drained out with the water. Regularly examine the seal and if necessary clean as described in the following diagram. Coins, buttons, other small items can be recovered at the end of the cycle.



Clean it when needed, using ammonia cream cleanser agent without scratching the seal surface.

If it is necessary, remove fluff and objects from the filter recess.

5. TROUBLESHOOTING



WARNING!

Refer to Safety chapters.

5.1 Alarm Codes and Possible failures

The appliance does not start or it stops during operation. First try to find a solution to the problem (refer to the tables).



WARNING!

Deactivate the appliance before carrying out any check.

Problem	Possible solution
E 10 The appliance does not fill with water properly.	• Make sure that the water tap is open. • Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority. • Make sure that the water tap is not clogged. • Make sure that the inlet hose has no kinks, damages or bends. • Make sure that the connection of the water inlet hose is correct. • Make sure that the filter of the inlet hose and the filter of the valve are not clogged. Refer to 'Care and cleaning'.
E20 The appliance does not drain the water.	• Make sure that the sink spigot is not clogged. • Make sure that the drain hose has no kinks or bends. • Make sure that the drain filter is not clogged. Clean the filter, if necessary. Refer to "Care and cleaning". • Make sure that the connection of the drain hose is correct. • Set the drain programme if you set a programme without drain phase. • Set the drain programme if you set an option which ends with water in the tub.
E40 The appliance door is open or not closed correctly.	• Make sure that the door is properly closed.
E91 Internal fail. No communication between electronic elements of the appliance.	• The programme was not finished properly or the appliance stopped too early. Switch the appliance off and on again. • If the alarm code appears again, contact the Authorised Service Centre.
EKO The mains supply is unstable.	• Wait until mains supply is stable.
EFO The anti-flood device is on.	• Disconnect the appliance and close the water tap. Contact the Authorised Service Centre.

If the display shows other alarm codes, deactivate and activate the appliance. If the problem continues, contact the Authorised Service Centre. In case of different problem with the appliance check the table below for possible solutions.

6. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it.

Help protect the environment and human health by recycling waste of electrical and

electronic appliances. Do not dispose of appliances marked with the symbol  with the household waste. Return the product to

your local recycling facility or contact your municipal office.







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