



IO-WMS-3635 (07.2024/1)

WTL 20712-91





ONLY USE THE APPLIANCE WHEN YOU HAVE READ AND UNDERSTAND THE OPERATING INSTRUCTIONS

WASHING MACHINES

UNPACKING



During transportation, protective packaging was used to protect the appliance against any damage. After unpacking, please dispose of all elements of packaging in a way that will not cause damage to the environment.

All materials used for packaging the appliance are environmentally friendly; they are

100% recyclable and are marked with the appropriate symbol.

Important! Packaging materials (bags, polyethylene, polystyrene, etc.) should be kept away from children during unpacking.

DISPOSAL OF OLD APPLIANCE



In accordance with European Directive 2012/19/EU and local legislation regarding used electrical and electronic goods, this appliance is marked with the symbol of the crossed-out waste container. This marking indicates that the appliance must not be disposed of together with other household waste after it has been used.

The user is obliged to hand it over to waste collection centre collecting used electrical and electronic goods. The collectors, including local collection points, shops and local authority departments provide recycling schemes.

Proper handling of used electrical and electronic goods helps avoid environmental and health hazards resulting from the presence of dangerous components and the inappropriate storage and processing of such goods.

- ECOLOGY IN PRACTICE 3
- BASIC INFORMATION 5
- SAFETY AND GERMENT CARE LABELS 6
 - INSTALL THE APPLIANCE 11
 - PRODUCT DESCRIPTION 15
 - TROUBLESHOOTING 24
 - PRACTICAL TIPS ON WASHING 26



For many years, Gram has consistently pursued pro-ecological policy. Concern for the environment is as important for us as the use of modern technology.

The development of technology has enabled our factories to become more environmentally friendly - we use less and less water, electricity and less waste water and solid waste is generated in the production.

A lot of attention is paid to materials used in production. We strive to use only those that do not contain harmful substances and make recycling and safe disposal possible after use.

Dear customer!

Thank you for choosing an Gram product. For years we have delivered high-quality appliances, so that household chores become a real pleasure. Before being packaged and leaving the manufacturer, the appliance was thoroughly checked with regard to safety and functionality. We also endeavour to make sure that modern technology in Gram products always goes hand in hand with a unique design.

Before using the appliance, please carefully read these Operating Instructions Follow these instruction to avoid improper use and ensure long and reliable operation of the appliance. Learn the principles of the safe use to avoid accidents.

Store these operating instructions in a safe place to use them for reference whenever needed. These Operating Instructions contain all the necessary information that will make the use of your Gram appliance simple and fun. We also encourage you to find out more about other Gram appliances.

We hope using your new appliance is a pleasure.



RASI



This washing machine is intended for domestic use only to wash textiles and clothes designed to be machine washed in a detergent bath.

Before plugging the washing machine into the mains, remove the safety packaging and ensure the machine is level. The manufacturer reserves the right to introduce changes, which do not affect operation of the appliance.

USAGE

- Carefully read the instructions below before using the appliance.
- Never use the appliance outdoors or anywhere the temperature may fall below freezing.
- The machine should not be operated by children or anyone who has not read the instructions.



Temperatures below 0°C can damage the washing machine! In the event of the machine being stored or transported in sub-zero temperatures, it should be left to acclimatise in a temperature above 0°C for 8 hours before being used.

Manufacturer's Declaration

The manufacturer hereby declares that this product meets the requirements of the following European directives:

- Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility (EMC) Directive 2014/30/EU ErP Directive 2009/125/EC Directive RoHS 2011/65/EU

and has thus been marked with the $\mathsf{C}\mathsf{E}$ symbol and been issued with a declaration of compliance made available to market regulators.

The risk of death!	This appliance should not be used by children under 8 years of age, per- sons with reduced physical or men- tal capabilities, and persons who do not have sufficient skills to use this type of appliance. Such persons should be offered proper supervi- sion or instructions on safe handling of appliance and related risks. Chil- dren must not play with the appli- ance or perform any maintenance- related activities. Children under 3 years of age must be kept away from the appliance unless continuously supervised.					
	Children could get caught inside the appliance and get into a life-threat- ening situation.					
	Animals and children may climb into the machine. Check the machine before every operation.					
	Kids should be supervised that they do not play with the appliance.					
	Glass door may be very hot during the operation. Keep kids and pets far away from the machine during the operation very wet rooms as well as in the rooms with explosive or caus- tic gas.					
	Remove all packages and transport bolts before using the appliance. Otherwise, serious damage may result.					

	Plug must be accessible after installation.
Risk of explosion!	Do not wash or dry articles that have been cleaned in, washed in, soaked in, or dabbed with combustible or explosive substances (such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.) This may result in fire or explosion.
	Before hand thoroughly rinse items of washing by hand.
Installing the product!	This washing machine is for indoor use only.
	It isn't intended to be built-in using.
	The openings must not be ob- structed by a carpet.
	Washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
	The washing machine with sin- gle inlet valve only can be connected to the cold water supply. The product with double inlet valves should be correctly connected to the hot water and cold water supply.

Installing the product!	Plug must be accessible after				
	installation.				
	Remove all packages and trans- port bolts before using the appli- ance. Otherwise, serious damage may result.				
Risk of damaging appliance!	Your product is only for home use and is only designed for the tex- tiles suitable for machine wash- ing.				
	Do not climb up and sit on top cover of the machine.				
	Do not lean against machine door.				
	Cautions during Handling Ma- chine: 1.Transport bolts shall be rein- stalled to the machine by a spe- cialized person. 2.The accumulated water shall be drained out of the machine. 3.Handle the machine carefully. Never hold each protruded part on the machine while lifting. Ma- chine door can not be used as the handle during the conveyance. 4.This appliance is heavy. Transport with care.				
	Please do not close the door with excessive forces. If it is found difficult to close the door, please check if the clothes are put in or distributed well.				

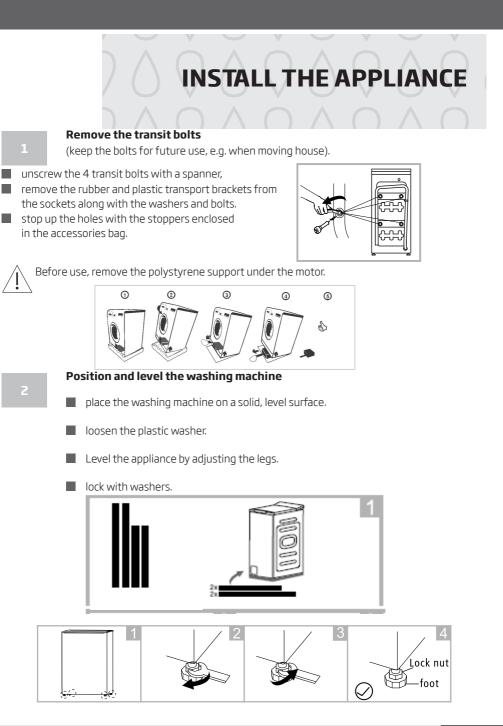
Risk of damaging appliance!	It is forbidden to wash carpets.				
Operating the appliance!	Before washing the clothes at first time, the product shall be operated in one round of the whole procedures without the clothes inside.				
	Flammable and explosive or toxic solvents are forbidden. Gasoline and alcohol etc.Shall not be used as detergents. Please only select the deter- gents suitable for machine washing, especially for drum.				
	Make sure that all pockets are emptied. Sharp and rigid items such as coin,brooch,nail,screw or stone etc. may cause serious damages to this machine.				
	Please check whether the wa- ter inside the drum has been drained before opening its door. Please do not open the door if there is any water visible.				
	Be careful of burning when the product drains hot washing water.				
	Never refill the water by hand during washing.				
	After the program is completed, Please wait for two minutes to open the door.				

UNDERSTANDING THE SYMBOLS ON CLOTHES LABELS

Washing	90	60	40	X		
	boil at 90°C	normal wash at 60°C	normal wash at 40°C	Do NOT wash!		
	30	40	Ľ	ľ		
	deli	cate	hand	wash		
Chemical cleaning	A	P	F	\otimes		
	all solvents	all except TRI	petrol only	NO Dry clean!		
Tumble dryer		$oldsymbol{igo}$	$\overline{\mathbf{O}}$	X		
	normal	low	high	Do NOT dry!		
Ironing	Ironing		Ē	×		
	110°C	150°C	200°C	Do NOT Iron		



Always pay attention to the symbols on garment labels when choosing a washing programme.



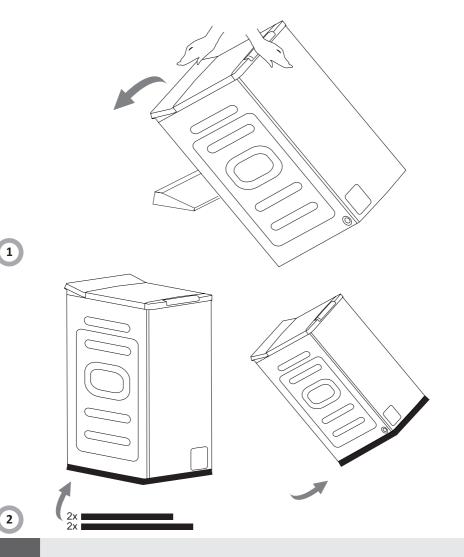


After positioning and levelling the appliance, check that it is stable by pressing down each corner and ensuring it does not move!

Protection / sound insulation panels

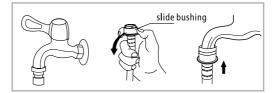


The protective plates are used for additional soundproofing of the device. The plates must be attached before removing the shipping braces. At least two people are required for assembly. Lay the device on the back wall. Place a soft material, e.g. sponge or cloth, underneath to protect the device. Peel off the protective tape and stick the soundproofing on the lower opening under the washing machine. And you can enjoy the quiet washing.



Connect the water supply

Use only the new hoses supplied with the machine. Do not re-use hoses.



A supply hose with seals is inside the drum of the machine. Water pressure min 0.1 MPa (1 bar), max 1 MPa (10 bar).

1). after connecting, make sure the hose is not twisted

2) after connecting the hose and the valve, check they are sealed tight

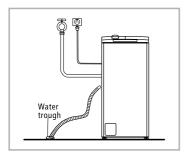
3). regularly check the condition of the hose.

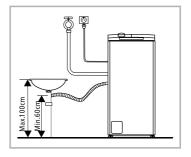


Supply the machine with cold water only.

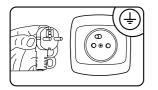
Water drain

The drain hose is at the back of the machine. Fix the drain hose so that it does not move while the washing machine is in operation.





3



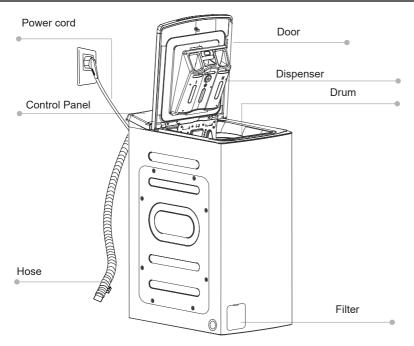
- Electrical wall outlet where the appliance is connects must be in a visible and accessible place,
- Only plug the appliance into a properly installed socket with an earthing pin,
 - Do not use an extension cord to connect the appliance,
- in the event of the power cord being damaged, it must be replaced by an authorised service technician,
- the electrical system to which the appliance is to be connected must be protected with a 10 A fuse.

Prepare to wash:

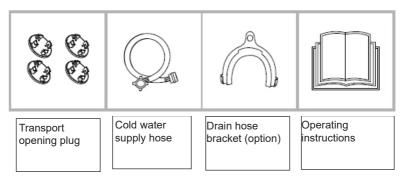
- Small items such as coins, paper clips, needles, etc., may damage the laundry and the washing machine, you should therefore follow a few important recommendations:
 - 1). Empty pockets
 - 2). Remove all metal items
 - 3.) Delicate items such as bras or stockings should be washed in protective mesh laundry bag
 - 4). Close zippers and fasten buttons
 - 5). Remove any foreign objects from the appliance.

FEATURES AND COMPONENTS

DESCRIPTION OF THE APPLIANCE



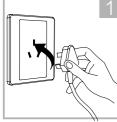
Accessories:



QUICK START

Warning!

- · Before starting the washing machine, make sure it is properly installed .
- 1. Before washing





open the valve



put in the laundry

Note!

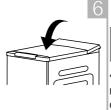
 Only add detergent to drawer I if prewash has been selected in washing machines with this function

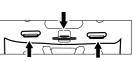
 Make sure that the drum door closure hooks are properly closed.

connect to the power supply

æ







 The tailgate latches must be properly secured.

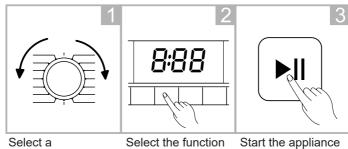
add detergent

close the drum door close the appliance door.



•Each time before washing, check the roller, it must turn freely.

2. Washing



programme

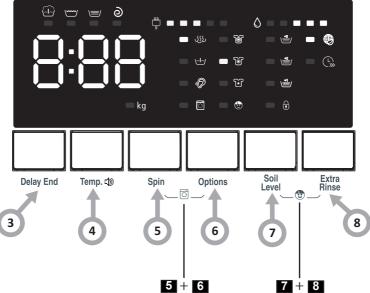
or default programme

3. After washing is finished

"End" is shown on the display.

DISPLAY AND CONTROL PANEL





- 1. Programme selector dial
- 2. Display
- 3. Delay End button
- 4. Temperature button / Sound on / off
- 5. Spin button
- 6. Options button
- 7. Soil level button
- 8. Extra Rinse button
- 9. Start/Pause button
- 10. OptiTime button
- 5+6 Drum self-cleaning
- 7+8 Child Lock

Programme selector dial

Choose the appropriate wash programme as required, depending on the soil level, and type and amount of laundry loaded, which ensures better results and more effective washing. Once the wash programme is started, turning the programme selector knob to another position is indicated by a beep, however it does not change the previously selected programme.

Display

Large and easy to read display provides instant access to information about each programme.

Prewash	الله SteamPower PRO 💿 Child Lock
\/ Washing	~ Prewash 🕤 Door lock
🕮 Rinse	ു SilentWash 🖸 ്ല് ്ല് Soil level
O Spin	👩 CleanReminder 🆼 👑 🖄 Extra Rinse
Henergy indicator	🕮 Eco Wash
	C Rapid Wash

3

Time Remaining button

When you select Time Remaining, the display will show time remaining until the end of the programme OH, 1H, 2H... 24H. With this option the user selects the time remaining until the end of the programme and the washing machine will fit the entire wash cycle in this time entered by the user.

Press the button to set the time remaining until wash cycle must end.

Temperature selector button

This button allows the washing temperature to be set in different programmes. Press this button to display water temperature settings available for a given programme or an option for washing in cold water (no heating). Depending on the selected programme, the display will show the following settings: - - °C (cold water), 20°C, 30°C, 40°C, 60°C, 90°C.

Acoustic Signal On/Off

| Turn the Acoustic Signal On/Off by pressing and holding: Temperature for about 3 seconds.

f

Spin speed selector button

Press this button to set the spin speed when water is being pumped out of the washing machine. Press the Spin button to change the settings. Depending on the programme selected, the display shows the following values: 0 (spin off), 400, 600, 800, 1000, 1200.

Options button SteamPower PRO

Steam penetrates deep into the bacterial cells, effectively eliminating bacteria and germs as well as unpleasant odours.

Steam washing system:

1). Increases the efficiency of difficult stain removal,

2). Conditions laundry for ironing - it is less wrinkled,

3). Removes harmful bacteria and dust mites – this is a great option for people with sensitive skin and allergies,

4). Tackles the causes of odour - not only neutralizes but removes them.

Steam is generated during the wash cycle – it penetrate the fibres while straightening, cleaning and loosening them. Steam disinfects the fabric, kills germs and tackles even the toughest stains, while not destroying the laundry.

Steam helps remove stubborn stains, and laundry becomes even softer. The use of steam is safe and does not compromise the washed laundry.

Prewash

The Pre-wash function extends the wash cycle by approximately 20 minutes. The laundry is prewashed before the main wash cycle begins. Use the Pre-wash to achieve excellent washing results without the need to soak the laundry. Pre-wash is recommended when washing heavily soiled laundry. Prewash takes place at up to 40°C.

SilentWash - night wash

When this function is selected, the spin speed does not exceed 800 rpm.

Soil level

- This feature allows you to wash laundry in accordance with your needs quickly and efficiently, in a standard or intensive wash cycle. For any selected programme (see table) you can select one of three levels of soil: slightly soiled, heavily soiled and very heavily soiled. This allows you to:
 - 1). Make clean, ecological and economic wash.
- 2). Select washing options depending on your current needs.



Level 1 – for lightly soiled laundry. By default, this option is enabled. With each level wash programmes become more intensive. Main wash is extended by 2 to 10 minutes to make it more effective.



Level 2 – standard wash cycle, whose algorithm cannot be modified, designed for moderately soiled garments.



Level 3 – designed for heavily soiled laundry. The same amount of water is drawn as in level 2, but the duration of the wash cycle is extended by about 10 minutes.



Extra Rinse

The function is especially useful when washing underwear and also clothes for people with sensitive skin. Select this option to add an extra rinse to wash cycle.

Start/Pause button

Press Start/Pause to start or pause a programme. During the washing cycle the corresponding programme phase symbol is flashing. In Pause mode, the symbols do not flash and are lit up continuously.

OptiTime

Press the OptiTime button to select the ECO function or rapid wash programme. ECO function When you select this function, the temperature drops by one level in relation to the set temperature. The washing cycle takes 20 minutes longer and the energy consumption is reduced (does not apply to cold water). Quick wash: Change settings: reduce washing time. Energy consumption increases by one level.

CleanReminder – the drum Auto Clean

The appliance counts the wash cycles (after 25 cycles). After a number of the washing cycles have been completed, the Drum Clean LED blinks at the end of the washing programme, reminding the user to start the drum cleaning programme. During drum cleaning, the temperature is 90°C. Do NOT wash laundry using this programme. When the programme is completed, the Drum Cleaning indicator turns off. The appliance is now counting down the next 25 wash cycles. Select the desired wash programme. Press [Spin] and [Options] for 3 seconds until you hear a beep.

7+8

5+6

Child Lock

This function locks function buttons to prevent settings being changed or operation interrupted by children. Press and hold the Soil Level and Extra Rinse buttons for 3 seconds to activate the Child Lock during a washing cycle. To release Child Lock during the cycle, press and hold the same buttons for approximately 3 seconds



When If the Child Lock function is activated, the display will show the 🕏 symbol. When you turn off or unplug the washing machine or the washing cycle ends, the Child Lock function will not deactivate.

SPECIAL PROGRAMMES

1

Antiallergic

This programme is designed for washing clothes of children and people with sensitive skin or skin allergy. Virtually all allergens, dust mites, bacteria, microbes or fungi are removed from the washed clothes. It also removes stubborn stains. It will not damage clothing and is suitable for washing delicate laundry such as children's garments. Washing with the anti-allergic program takes place at a temperature of 60 ° C (temperature cannot be changed), followed by 4 rinses, all with heated water.

Eco 40-60 (reference programme in accordance with EN 60456)

- The "Eco 40-60" programme is used to wash normally soiled cotton fabrics, which can be washed at 40°C or 60°C in the same cycle.
- 3

Express 15'

Use this programme to refresh clothes. Includes all three wash stages:
1). main wash 2). rinse 3). spin

Dark

Provide better protection for when washing coloured laundry.



Hygiene+

This programme is used to remove some bacteria from fabrics in order to achieve a sanitizing effect.



Shirts

Use this programme to wash clothes such as shirts. After the final spin cycle, the washing machine drum makes an additional anti-crease motion for a few minutes.

USING THE APPLIANCE

Select Programme

Set the programme selector turning it left or right.

Customize the programme to your needs – you can change the temperature, spin speed, or enable additional features (see table of wash programmes).

Press the Start/ Pause button

Time Remaining

To set the Time Remaining:

- Close the appliance door.
- Set the programme selector dial to the desired programme
- Select additional functions or wash cycle parameters as required according to your needs. (see Table of wash programmes).)
- Press the Time Remaining button.
- Select time remaining ranging from 0 to 24 hours.
- Press the Start/ Pause button The appliance will be set in delay mode.
- The wash programme will be automatically terminated.



When you set the Time Remaining option, the display will show the time remaining to the end of the programme.

3

End of the wash cycle

- End of the wash cycle is indicated by acoustic signal (if active). 30 seconds after the end of the wash programme, END appears on the display, the appliance turns off automatically, the display turns off, the door is unlocked and the appliance will be in off mode).
- Close the water valve.
- Unplug the appliance from the wall outlet.
- Open the door and remove laundry.

Cancel or modify programme

Press and hold the Pause button for 3 seconds to reset a programme.

TROUBLESHOOTING

Description	Reason	Solution				
Washing machine The door is not closed properly.		Restart after closing the door. Make sure that laundry is not blocking the door.				
The door cannot be opened	The appliance protection function is active.	Disconnect the power, restart the appliance				
Water Leakage	The connection between the water supply hose or drain hose and the tap or washing machine is leaking.	Check and properly install attach water hoses. Clean the water drain hose.				
Detergent residue in the drawer	The detergent is damp or lumpy	Clean and wipe the detergent drawer.				
The indicator or dis- play does not light up do not connect properly.		Check that the power is not turned off and that the power cord plug is properly inserted into the socket.				
Abnormal noise		Make sure that the shipping bolts have been removed. Make sure the appliance is placed on a solid, level floor.				

MAINTENANCE AND CLEANING

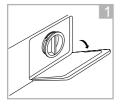


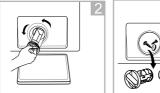
Never clean the appliance body or plastic parts using solvents or harsh, abrasive detergents (e.g. washing powders or creams)! Use mild liquid detergents and soft cloths only. Do not use sponges.



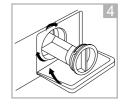
Clean the pump filter

Clean the pump filter every 20 washes or so. Neglecting to clean the filter may result in problems with draining water from the appliance!







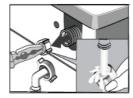


- 1). Open the filter cover using hand or flat screwdriver,
- 2). Open the filter by turning it counterclockwise
- Drain the remaining water into the shallow vessel
- 3). Remove any foreign objects from the appliance.
- 4). Screw on the filter and close the bottom cap.



Replace the filter following the procedure in reverse order.



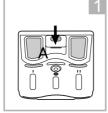


Unscrew on the water supply hose,
Use forceps to grasp the filter mesh pin,
Remove and clean the filter.



Clean the detergent drawer

Should be cleaned at least once a month.







- 1). Pull out the detergent drawer.
- 2). Rinse under running water, clean with a brush or a piece of fabric,
- 3). Push the drawer back in.

PRACTICAL TIPS ON WASHING

DETERGENTS AND LAUNDRY ADDITIVES

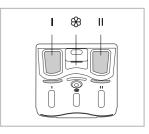


It is recommended to use a general-purpose laundry detergent powder for the full range of temperatures according to the manufacturer's instructions on the detergent packaging. **Only powder detergent should be used.**



Detergents

- Pour the detergent into the drawer compartment marked II
- Pour the pre-wash detergent into the drawer compartment marked





_

- Pour the fabric softener into the drawer compartment marked $\,$
- Do not exceed the maximum level marked on the drawer compartment. This detergent will be used for the final rinse.



For washing whites it is recommended to use the washing powder.

FIRST WASH

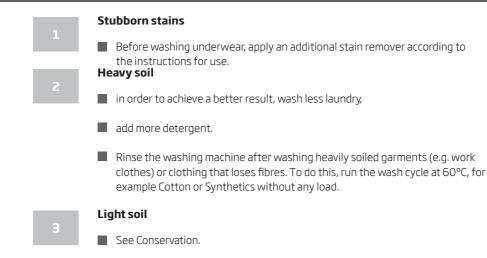
Before washing for the first time, put the appliance through one high temperature cycle without a load, according to the following procedure:

1). connect the washing machine to the power supply,

2). open the water valve,

3). set the programme selector dial to washing at high temperature, add a suitable detergent and press Start/Pause.

SOIL



CONSERVATION

Reduce energy and water consumption

- Garments which are only lightly soiled should be washed on the Express 15' setting.
- For most programmes, the washing machine detects load. For partial load, when using the Express 15' programme, the appliance will reduce water and energy consumption and shorten the wash cycle.
- The most energy and water efficient wash programmes are generally those that run at lower temperature and for a long time.
- Loading the washing machine to the full capacity indicated by the manufacturer for the respective wash programmes will save energy and water.

WATER HARDNESS

Hard water causes scale deposition. Information about water hardness is available from the nearest water works. We recommend that you use water softener for each washing.

POWER OUTAGE (PROGRAMME MEMORY)

Power outage or unplugging the appliance does not cancel the set programme. The programme is memorised and resumes when power is restored. Do not open the appliance doors during a power outage.

LOAD

Maximum drum capacity 7 kg.

Load the laundry into the drum according to the following instructions:

1). cotton, denim, children's clothes – max full drum (do not force clothes into the drum as this will reduce the quality of the wash),

- 2). Synthetics max 1/2 of the drum,
- 3). Delicates fabrics 1/3 of the drum.



Do not overload the appliance. Overloading the appliance may damage the clothes being washed! If you overload the appliance the OVL is shown appears on the display – remove excess laundry from the drum and restart the washing machine. The maximum load amounts depending on the programme are given in table of programmes.

LOAD DISTRIBUTION CONTROL

The appliance features load distribution control system. Before spinning, this checks the distribution of clothes inside the drum. In the event that too great an imbalance is detected, the system makes several attempts to rearrange the clothes

inside the appliance. Sometimes these attempts to distribute the load are not successful. Problems may be caused by terrycloth robes washed together with other types of laundry, such as bed sheets that formed a bundle around other items of laundry.

The system may then respond in two ways:

- 1). accept the uneven distribution of garments and reduce spin speed,
- 2). cancel the spinning.

In either case, after washing cycle is finished open the appliance door, remove the laundry by hand, close the door and select the spin setting again.

DOOR LOCK

The washing machine is equipped with a lock which prevents the door from being opened during wash cycle. Once a wash cycle is complete, the door lock is automatically released. In order to open the door during the wash program, press PAUSE button and wait to unlock the door.

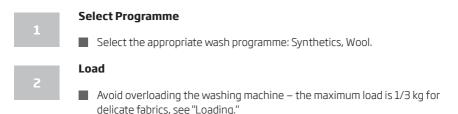


If the temperature inside the drum is high, the door may remain blocked until the water temperature has dropped below 60°C.



Before opening the door of the washing machine check whether there is water in the drum.

DELICATE FABRICS



ADD DETERGENT



Not enough detergent

the laundry turns grey, lumps of fat form, lime scale is deposited.



Too much detergent

A lot of foam, ineffective washing, detergent incompletely rinsed from fabrics.

For more information about the product, please refer to the EU EPREL Product Database at https://eprel.ec.europa.eu. For more information, please use your mobile device to scan the QR code on the energy label or enter the product model listed on the energy label in the EPREL search engine https://eprel.ec.europa.eu/

WARRANTY AND AFTER SALES SERVICE

Warranty

Warranty service as stated on the warranty card. The manufacturer shall not be held liable for any damage caused by improper use of the product.

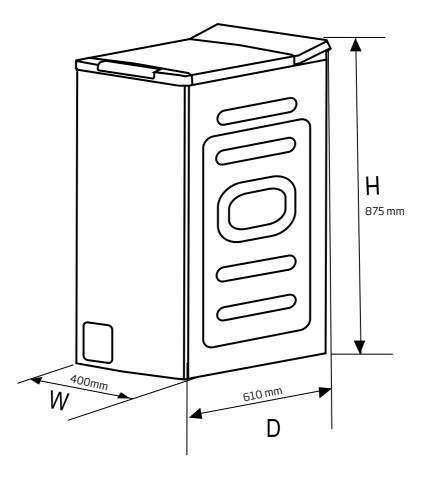
Service

- The manufacturer recommends that all repairs and adjustments be . carried out by the Factory Service Technician or the Manufacturer's Authorized Service Point. For safety reasons, repairs should be re-ferred to professionals.
- Repairs carried out by unqualified persons may seriously endanger the appliance user. Pursuant to Commission Regulation (EU) 2019/2023, the minimum availability period for spare parts necessary to repair the appliance is 7 or 10 years depending on the type and purpose of the spare part. The list of spare parts and the ordering procedure are available on the websites of the manufacturer, importer or an authorized repre-

- the websites of the manufacturer, importer of an autionized repre-sentative. The minimum warranty period for the appliance offered by the manu-facturer, importer or authorized representative is given in the war-ranty card. The warranty shall be void if you make any independent adaptations or alterations, tamper with seals or other appliance safety devices or its parts or interfere with the appliance contrary to operating instruction's.

In the event of appliance malfunction, request assistance or repair.

If your appliance needs repair, please contact the service centre. Please see warranty card for address and contact details of our service centre. Before contacting us, please have ready the appliance serial number, which can be found on the identification sticker: For your convenience, please write it down below:







Gram A/S Gejlhavegård 2B DK-6000 Kolding www.gram.dk