WASHING MACHINE

USER'S MANUAL

GWN59650CHB

www.grundig.com

GRUNDIG

Please read these instructions first before using your appliance

Dear Customer,

Thank you for choosing a Grundig appliance.

Please take some time to read this user manual before using your appliance, to ensure you know how to safely operate the controls and functions.

Carefully follow all unpacking and installation instructions to ensure the appliance is correctly connected and fitted prior to use.

Please write your product model and serial number on the last page of this user manual, and store in a safe location close to the appliance for easy future reference.

This user manual may also be applicable for several other models. Differences between models will be listed.

If you have any questions or concerns, please call our contact centre or find help and information online at www.grundig.co.uk

Explanation of symbols used throughout this User Manual

(i)	Important information or useful hints about usage.
⚠	Warning for hazardous situations with regard to life and property.
⚡	Warning for electric shock.

♻	Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations.

Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

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Important instructions for safety and environment

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

General safety

- This product can be used by children at and above **8** years old and by persons whose physical, sensory or mental capabilities are not fully developed or who lack experience and knowledge provided that they are supervised or trained on the safe usage of the product and the risks it brings out. Children must not play with the product. Cleaning and maintenance works should not be performed by children unless they are supervised by someone. Children of less than 3 years should be kept away unless continuously supervised.
- Never place the product on a carpet-covered floor. Otherwise, lack of airflow beneath the machine will cause electrical parts to overheat. This will cause problems with your product.
- Always have the repairing procedures carried out by the **Authorised Service Agent.** Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons.

Electrical safety

- If the product has a failure, it should not be operated unless it is repaired by the Authorised Service Agent. There is the risk of electric shock!
- This product is designed to resume operating in the event of powering on after a power interruption. If you wish to cancel the programme, see "Cancelling the programme" section.

EN

- Connect the product to a grounded outlet protected by a 16 A fuse. Have the grounding installation made by a qualified electrician. Our company shall not be liable for any damages that will arise when the product is used without grounding in accordance with the local regulations.
- Unplug the product when not in use.
- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!
- Never touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by grabbing the plug.
- Unplug the product during installation, maintenance, cleaning and repairing procedures.
- If the power cable is damaged, it must be replaced by the manufacturer, after sales service or a similarly qualified person (preferably an electrician) or someone designated by the importer in order to avoid possible risks.

Product safety

- The water supply and draining hoses must be securely fastened and remain undamaged. Otherwise, there is the risk of water leakage.
- Never open the loading door or remove the filter while there is still water in the drum. Otherwise, risk of flooding and injury from hot water will occur.
- Do not force open the locked loading door. The loading door will be ready to open just a few minutes after the washing cycle comes to an end. In case of forcing the loading door to open, the door and the lock mechanism may get damaged.
- Use detergents, softeners and supplements suitable for automatic washing machines only.
- Follow the instructions on the textile tags and on the detergent package.

- Place the product on a rigid, flat and level surface.
- Do not place it on a long-pile rug or similar surfaces.
- Do not place the product on a high platform or near the edge on a cascaded surface.
- Do not place the product on the power cable.
- Never use sponge or scrub materials. These will damage the painted, chrome plated and plastic surfaces.

Intended use
- This product has been designed for domestic use. It is not suitable for commercial use and it must not be used for anything other than its intended use.
- Use the product only for washing and rinsing of textile products that are marked accordingly.
- The manufacturer waives any responsibility arisen from incorrect usage or transportation.

Children's safety
- Packaging materials are dangerous to children. Keep packaging materials in a safe place away from reach of the children.
- Electrical products are dangerous to children. Keep children away from the product when it is in use. Do not let them to tamper with the product. Use child lock to prevent children from intervening with the product.
- Do not forget to close the loading door when leaving the room where the product is located.
- Store all detergents and additives in a safe place away from the reach of the children by closing the cover of the detergent container or sealing the detergent package.

	While washing the laundry at high temperatures, the loading door glass becomes hot. Therefore, keep children away from the loading door of the machine while the washing operation is in progress.

Compliance with the WEEE Directive

This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).

This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling.

Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

Compliance with RoHS Directive:

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

Package information

• Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

Your washing machine

Overview
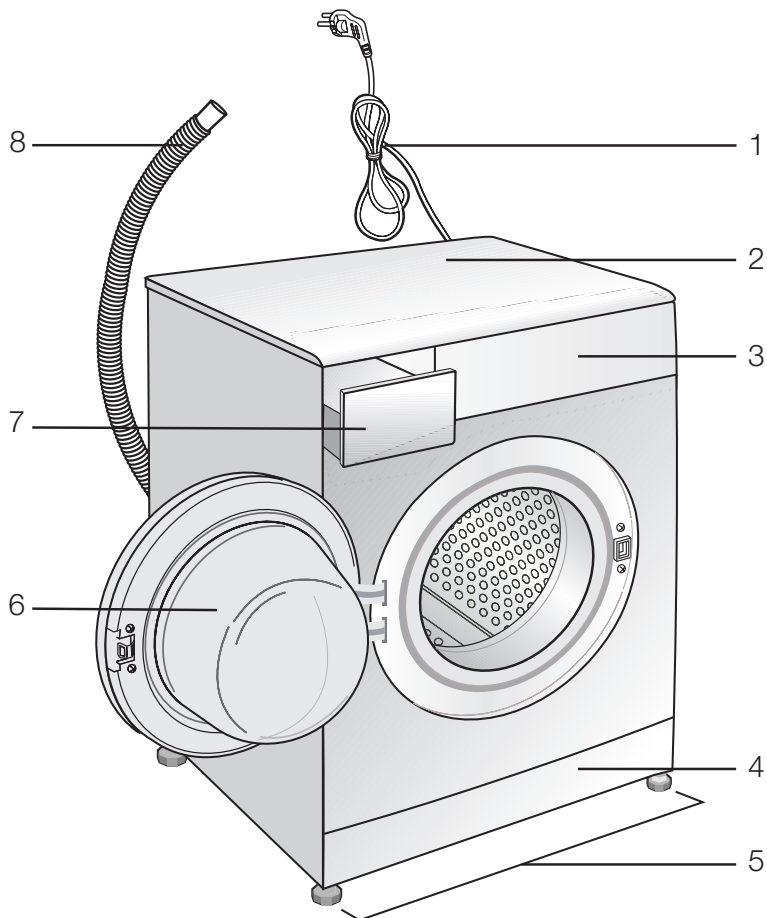
1- Power cable
2- Top panel
3- Control panel
4- Filter cap
5- Adjustable feet
6- Loading door
7- Detergent drawer
8- Drain hose

Package Contents
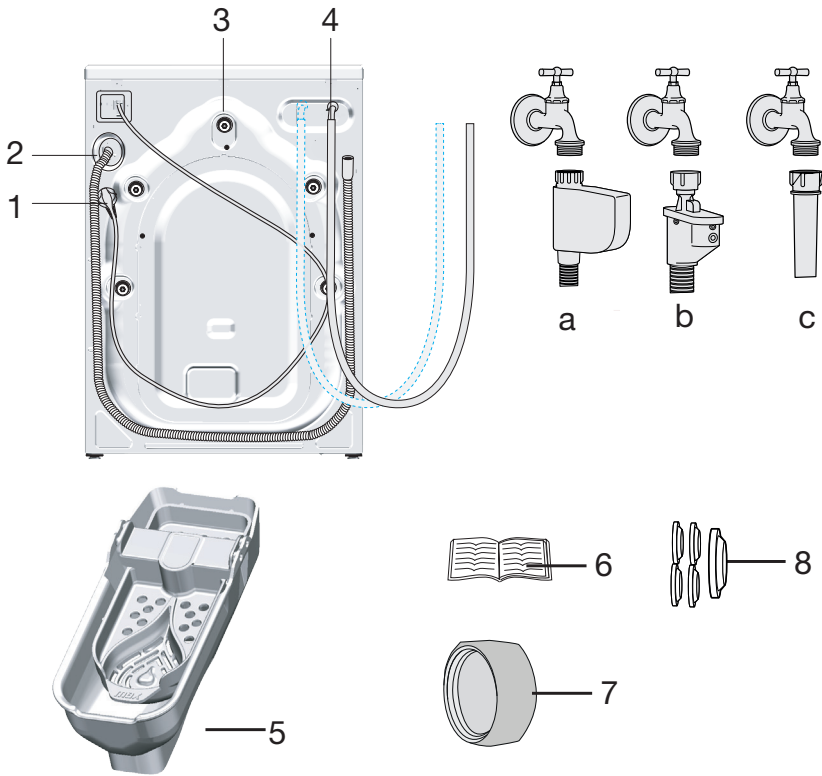
1- Power cable
2- Drain hose
3- Transportation safety bolts *
4- Mains water inlet hose (One of the following filter types is used for the mains hose connection.)

       a- Electronic water shut-off
       b- Mechanical water shut-off
       c- Standard

5- Liquid detergent container**
6- User Manual
7- Blind plug***
8- Plastic plug group
* Number of transportation safety bolts may change depending on the model of your machine.
** This may be supplied with the machine depending on the model of your machine.
*** This is supplied if your machine is equipped with double water inlet.

Technical specifications

Complying Commission Delegated Regulation (EU) No 1061/2010

Supplier name or trademark	GRUNDIG
Model name	GWN59650CHB
Rated capacity (kg)	9
Energy efficiency class / Scale from A+++ (Highest Efficiency) to D (Lowest Efficiency)	A+++
Annual Energy Consumption (kWh) [1]	173
Energy consumption of the standard 60°C cotton programme at full load (kWh)	0,900
Energy consumption of the standard 60°C cotton programme at partial load (kWh)	0,670
Energy consumption of the standard 40°C cotton programme at partial load (kWh)	0,650
Power consumption in 'off-mode' (W)	0,500
Power consumption in 'left-on mode' (W)	0,800
Annual Water Consumption (l) [2]	10560
Spin-drying efficiency class / Scale from A (Highest Efficiency) to G (Lowest Efficiency)	A
Maximum spin speed (rpm)	1600
Remaining moisture Content (%)	44
Standard cotton programme [3]	Cotton Eco 60°C and 40°C
Programme time of the standard 60°C cotton programme at full load (min)	226
Programme time of the standard 60°C cotton programme at partial load (min)	185
Programme time of the standard 40°C cotton programme at partial load (min)	173
Duration of the left-on mode (min)	N/A
Airborne acoustical noise emissions washing/spinning (dB)	50/75
Built-in	No
Height (cm)	84
Width (cm)	60
Depth (cm)	65
Net weight (±4 kg.)	78
Single Water inlet / Double Water inlet • Available	• / -
Electrical input (V/Hz)	230 V / 50Hz
Total current (A)	10
Total power (W)	2200
Main model code	958

[1] Energy Consumption based on 220 standard washing cycles for cotton programmes at 60°C and 40°C at full and partial load, and the consumption of the low-power modes. Actual energy consumption will depend on how the appliance is used.

[2] Water consumption based on 220 standard washing cycles for cotton programmes at 60°C and 40°C at full and partial load. Actual water consumption will depend on how the appliance is used.

[3] „Standard 60°C cotton programme" and the „standard 40°C cotton programme" are the standard washing programmes to which the information in the label and the fiche relates and these programmes are suitable to clean normally soiled cotton laundry and that they are the most efficient programmes in terms of combined energy and water consumption.

Technical specifications may be changed without prior notice to improve the quality of the product.

WARNING: Consumption values are valid under the conditions when wireless network connection is off.

Installation

To make the product ready for use, review the information in the user manual and make sure that the electricity, tap water supply and water drainage systems are appropriate. If they are not, call a qualified technician and plumber to have any necessary arrangements carried out.

(i)	Preparation of the location and electrical, tap water and waste water installations at the place of installation is under customer's responsibility.
⚡	**WARNING:** Installation and electrical connections of the product must be carried out by competent persons. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.
!	**WARNING:** Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.
(i)	Make sure that the water inlet and discharge hoses as well as the power cable are not folded, pinched or crushed while pushing the product into its place after installation or cleaning procedures.

Appropriate installation location

- Place the machine on a rigid floor. Do not place it on a long pile rug or similar surfaces.
- Total weight of the washing machine and the dryer -with full load- when they are placed on top of each other reaches to approx. 180 kilograms. Place the product on a solid and flat floor that has sufficient load carrying capacity!
- Do not place the product on the power cable.
- Do not install the product at places where temperature may fall below 0ºC.
- Leaving a gap at the sides of the machine is suggested to reduce vibration and noise
- Do not place heat sources such as Hobs, Irons, Ovens, etc. on the washing machine and do not use them on the product.

Removing packaging reinforcement

Tilt the machine backwards to remove the packaging reinforcement. Remove the packaging reinforcement by pulling the ribbon.
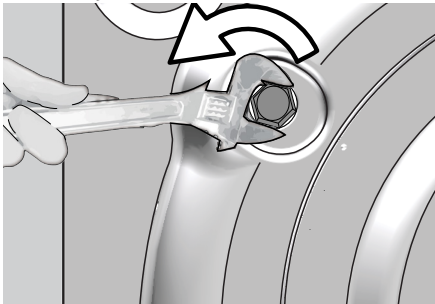
Removing the transportation locks

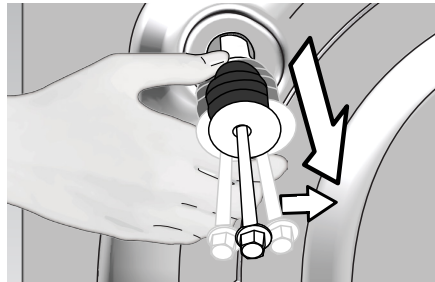| ⚠	**WARNING:** Do not remove the transportation locks before taking out the packaging reinforcement.
⚠	**WARNING:** Remove the transportation safety bolts before operating the washing machine! Otherwise, the product will be damaged.

• Loosen all the bolts with a suitable spanner until they rotate freely.

• Remove transportation safety bolts by turning them gently.

• Attach the plastic covers supplied in the User Manual bag into the holes on the rear panel.
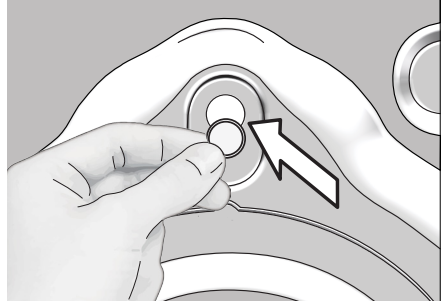
ℹ	Keep the transportation safety bolts in a safe place to reuse when the washing machine needs to be moved again in the future.
	Never move the product without the transportation safety bolts properly fixed in place!

Connecting water supply

| ℹ	The water supply pressure required to run the product is between 1 to 10 bars (0.1 – 1 MPa). It is necessary to have 10 – 80 liters of water flowing from the fully open tap in one minute to have your machine run smoothly. Attach a pressure reducing valve if water pressure is higher.
⚠	**WARNING:** Models with a single water inlet should not be connected to the hot water tap. In such a case the laundry will get damaged or the product will switch to protection mode and will not operate.
⚠	**WARNING:** Do not use old or used water inlet hoses on the new product. It may cause stains on your laundry.

• Tighten all hose nuts by hand. Never use a tool when tightening the nuts.
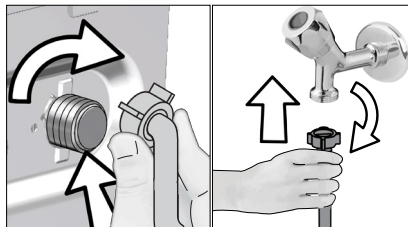
• Open the taps completely after making the hose connection to check for water leaks at the connection points. If any leaks occur, turn off the tap and remove the nut. Retighten the nut carefully after checking the seal. To prevent water leakages and damages caused by them, keep the taps closed when the machine is not in use.

Connecting to the drain

• The end of the drain hose must be directly connected to the wastewater drain or to the washbasin.

> ⚠ **WARNING:** Your house will be flooded if the hose comes out of its housing during water discharge. Moreover, there is risk of scalding due to high washing temperatures! To prevent such situations and to ensure smooth water intake and discharge of the machine, fix the end of the discharge hose tightly so that it cannot come out.

• The hose should be attached to a height of at least 40 cm, and 100 cm at most.

• In case the hose is elevated after laying it on the floor level or close to the ground (less than 40 cm above the ground), water discharge becomes more difficult and the laundry may come out excessively wet. Therefore, follow the heights described in the figure.
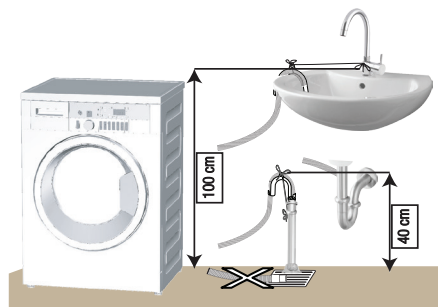
• To prevent flowing of dirty water back into the machine and to allow for easy discharge, do not immerse the hose end into the dirty water or do not drive it in the drain more than 15 cm. If it is too long, cut it short.

• The end of the hose should not be bent, it should not be stepped on and the hose must not be pinched between the drain and the machine.

• If the length of the hose is too short, use it by adding an original extension hose. Length of the hose may not be longer than 3.2 m. To avoid water leak failures, the connection between the extension hose and the drain hose of the product must be fitted well with an appropriate clamp as not to come off and leak.

Adjusting the feet

⚠️ **WARNING:** In order to ensure that the product operates more silently and vibration-free, it must stand level and balanced on its feet. Balance the machine by adjusting the feet. Otherwise, the product may move from its place and cause crushing and vibration problems.

• Loosen the lock nuts on the feet by hand.
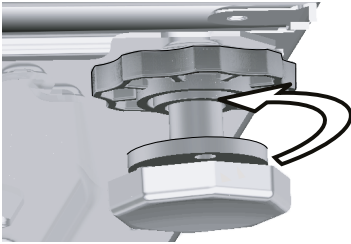
• Adjust the feet until the product stands level and balanced.
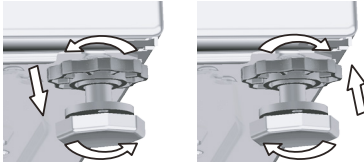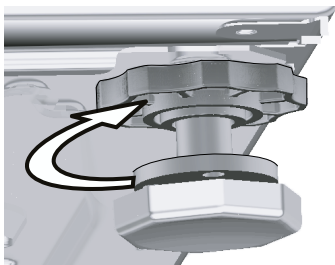

• Tighten all lock nuts again by hand.

⚠️ **WARNING:** Do not use any tools to loosen the lock nuts. Otherwise, they will get damaged.

Electrical connection

Connect the product to a grounded outlet protected by a 16 A fuse. Our company shall not be liable for any damages that will arise when the product is used without grounding in accordance with the local regulations.

• Connection must comply with national regulations.
• The wiring for the electrical outlet circuit must be sufficient to meet the appliance requirements. Use of a Groud Fault Circuit Interrupter (GFCI) is recommended.
• Power cable plug must be within easy reach after installation.
• If the current value of the fuse or breaker in the house is less than 16 Amps, have a qualified electrician install a 16 Amp fuse.
• The voltage specified in the "Technical specifications" section must be equal to your mains voltage.
• Do not make connections via extension cables or multi-plugs.

⚡ **WARNING:** Damaged power cables must be replaced by the Authorized Service Agents.

Electrical requirements

Before you insert the plug into the wall socket make sure that the voltage and the frequency shown in the rating label corresponds to your electricity supply.

We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket in a readily accessible position.

Should the mains lead of the appliance become damaged or need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a Authorised Service Agent.

⚡	**WARNING:** This appliance must be earthed.

If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted.
Destroy the old plug, which is cut off as a plug with a bared cord could cause a shock hazard if inserted into a socket elsewhere in the house.
The moulded plug on this appliance incorporates a 13A fuse. Should the fuse need to be replaced an ASTA approved BS1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover, the plug must not be used until a replacement fuse cover has been fitted. Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug. Fuse covers are available from any good electrical store.
**Important**
Fitting a different plug
As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals on your plug, proceed as follows:
1   Connect the green - yellow or green (earth) wire to the terminal in the plug marked 'E' or with the symbol f or coloured green and yellow or green.
2   Connect the blue (neutral) wire to the terminal in the plug marked 'N' or coloured black.

3   Connect the brown (live) wire to the terminal in the plug marked 'L' or coloured red.
With the alternative plugs a 13A fuse must be fitted either in the plug or adaptor or in the main fuse box. If in doubt contact a qualified electrician.

Green and yellow or green

N
Blue or black

L
Brown or red
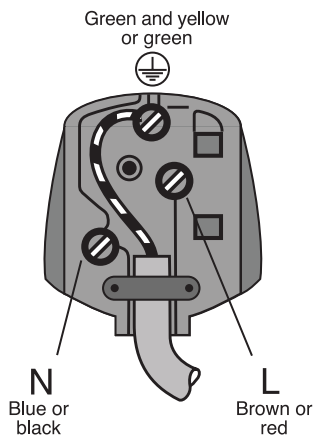
Transportation of the product
• Unplug the product before transporting it.
• Remove water drain and water supply connections.
• Drain all water that has remained in the product.
• Install transportation safety bolts in the reverse order of removal procedure; .

| ℹ	Never move the product without the transportation safety bolts properly fixed in place!
⚠	**WARNING:** Packaging materials are dangerous to children. Keep packaging materials in a safe place away from reach of the children.

Preparation

Sorting the laundry

- Sort laundry according to type of fabric, colour, and degree of soiling and allowable water temperature.
- Always obey the instructions given on the garment tags.

LAUNDRY WASH SYMBOLS									
WASH	Machine Wash Symbols	Normal wash	No Iron	Sensitive-Delicate wash		Hand wash		Not washable	No Spin
	Water Temperatures — Maximum	95ºC	70ºC	60ºC	50ºC	40ºC	30ºC		
	Symbol(s)	•••	••	••	•••	••	•		
DRYING	Drying Symbols	Suitable for dryer	No Iron	Sensitive / Delicate dry		Do not dry with dryer		Do not dry	Do not dry-clean
	Drying Settings	At any temperature / At high temperature	At medium temperature	At low temperature	Without heating	Hang to dry	Lay to dry	Hang wet to dry	Lay in shadow to dry / Dry-cleanable
IRON	Iron - Dry or Steam		Iron at high temperature	Iron at medium temperature	Iron at low temperature			Do not iron	Iron without steam
	Maximum temperature		200 ºC	150 ºC	110 ºC				
BLEACH		All bleaches are allowed		Bleach (sodium hypochlorite) can be used	Bleach is not allowed		Only bleaches without chlorine are allowed		

Preparing laundry for washing

- Laundry items with metal attachments such as, underwired bras, belt buckles or metal buttons will damage the machine. Remove the metal pieces or wash the clothes by putting them in a laundry bag or pillow case.
- Take out all items in the pockets such as coins, pens and paper clips, and turn pockets inside out and brush. Such objects may damage the product or cause noise problem.
- Put small size clothes such as infant's socks and nylon stockings in a laundry bag or pillow case.
- Place curtains in without compressing them. Remove curtain attachment items.
- Fasten zippers, sew loose buttons and mend rips and tears.
- Wash "machine washable" or "hand washable" labelled products only with an appropriate programme.
- Do not wash colours and whites together. New, dark coloured cottons release a lot of dye. Wash them separately.
- Tough stains must be treated properly before washing. If unsure, check with a dry cleaner.
- Use only dyes/colour changers and limescale removers suitable for machine wash. Always follow the instructions on the package.
- Wash trousers and delicate laundry turned inside out.
- Keep laundry items made of Angora wool in the freezer for a few hours before washing. This will reduce pilling.

- Laundry that are subjected to materials such as flour, lime dust, milk powder, etc. intensely must be shaken off before placing into the machine. Such dusts and powders on the laundry may build up on the inner parts of the machine in time and can cause damage.

Things to be done for energy saving

Following information will help you use the product in an ecological and energy-efficient manner.

- Operate the product in the highest capacity allowed by the programme you have selected, but do not overload; , "Programme and consumption table".
- Always follow the instructions on the detergent packaging.
- Wash slightly soiled laundry at low temperatures.
- Use faster programmes for small quantities of lightly soiled laundry.
- Do not use prewash and high temperatures for laundry that is not heavily soiled or stained.
- If you plan to dry your laundry in a dryer, select the highest spin speed recommended during washing process.
- Do not use detergent in excess of the amount recommended on the detergent package.

Initial use

Before starting to use the product, make sure that all preparations are completed in accordance with the instructions in sections "Important safety and environment instructions" and "Installation".

To prepare the product for washing laundry, perform first operation in Drum Cleaning programme. If your machine is not featured with this programme, apply the method described in .

> **i** Use an anti-limescale suitable for the washing machines.
>
> Some water might have remained in the product due to the quality control processes in the production. It is not harmful for the product.

Correct load capacity

The maximum load capacity depends on the type of laundry, the degree of soiling and the washing programme desired.

The machine automatically adjusts the amount of water according to the weight of the loaded laundry.

> **⚠ WARNING:** Follow the information in the "Programme and consumption table". When overloaded, machine's washing performance will drop. Moreover, noise and vibration problems may occur.

Laundry type	Weight (g)
Bathrobe	1200
Napkin	100
Duvet cover	700
Bed Sheet	500
Pillowcase	200
Tablecloth	250
Towel	200
Hand towel	100
Evening gown	200
Underclothing	100
Men's overalls	600
Men's shirt	200
Men's pyjamas	500
Blouses	100

Loading the laundry

- Open the loading door.
- Place laundry items loosely into the machine.
- Push the loading door to close until you hear a locking sound. Ensure that no items are caught in the door.

> **i** The loading door is locked while a programme is running. The door can only be opened a while after the programme comes to an end.

> **⚠ WARNING:** In case of misplacing the laundry, noise and vibration problems may occur in the machine.

Using detergent and softener

> **i** When using detergent, softener, starch, fabric dye, bleach or limescale remover, read the manufacturer's instructions on the package carefully and follow the suggested dosage values. Use measuring cup if available.

> **⚠ WARNING:** Only use liquid softeners for washing machines.

Detergent, softener and other cleaning agents
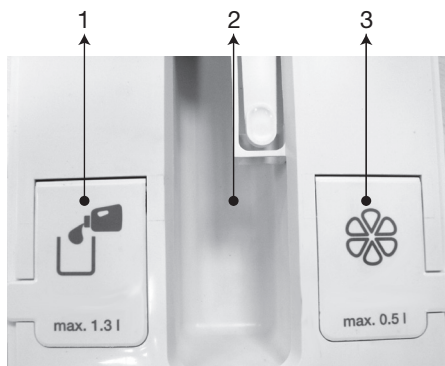
1- Liquid detergent compartment
2 - Powder detergent compartment
3 - Softener compartment

- Add detergent and softener before starting the washing programme.
- While the washing cycle is in progress, do not leave the detergent drawer open!
- There is no pre-wash compartment and pre-wash option.
- Place the detergent bag or the dispensing ball directly among the laundry in the product.

Choosing the detergent type
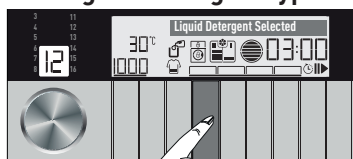
For programmes for which operation of dosing system is allowed ‚detergent symbol' will flash on display. ‚Liquid Detergent Selected' text will be displayed.
- For some programmes of the machine, liquid detergent could not be selected. In such cases, powder detergent should be used.
- After selecting the temperature, spin speed, auxiliary function and soiling level the programme is started with start/pause button.
- The machine will measure the load, and determine the detergent amount depending on the load amount and selected functions. During the washing operation, the detergent intake is not visible, it will be intaken directly with the water.

Powder Detergent Usage in Detergent Dosing System Programmes:
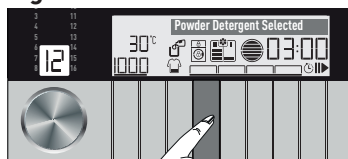
If it is requested to use powder detergent in programmes where detergent dosing system activates required amount of powder detergent should be added to the detergent compartment.
After selecting the programme, temperature, spin speed, auxiliary function and soiling level of the laundry, press the ‚powder detergent' button.
‚Powder Detergent Selected' text will be displayed. Program is started by pressing Start/Pause button.
When the machine starts to take in water, detergent will also be taken in.
- Softener will be taken in through the detergent dosing system.

Run Out of Detergent and/or Softener:

- When the detergent in the detergent drawer runs out ‚detergent symbol' will flash on the display, ‚Detergent Dosing Error' text will be displayed.

> You must add detergent into the tank when the detergent is depleted. Your machine does not allow starting the programme when the detergent tank is empty.

Adding Detergent and Softener to Wrong Compartment:

- If the detergent and softener are added to wrong compartments see "Cleaning the detergent drawer"

Tips for efficient washing

		Clothes
		Light colours and whites
		(Recommended temperature range based on soiling level: 40-90 °C)
Soiling Level	**Heavily Soiled** (difficult stains such as grass, coffee, fruits and blood.)	It may be necessary to pre-treat the stains or perform prewash. Powder and liquid detergents recommended for whites can be used at dosages recommended for heavily soiled clothes. It is recommended to use powder detergents to clean clay and soil stains and the stains that are sensitive to bleaches.
	Normally Soiled (For example, stains caused by body on collars and cuffs)	Powder and liquid detergents recommended for whites can be used at dosages recommended for normally soiled clothes.
	Lightly Soiled (No visible stains exist.)	Powder and liquid detergents recommended for whites can be used at dosages recommended for lightly soiled clothes.

		Clothes
		Colours
		(Recommended temperature range based on soiling level: cold -40 °C)
Soiling Level	**Heavily Soiled**	Powder and liquid detergents recommended for colors can be used at dosages recommended for heavily soiled clothes. It is recommended to use powder detergents to clean clay and soil stains and the stains that are sensitive to bleaches. Detergents which do not contain bleach should be used.
	Normally Soiled	Powder and liquid detergents recommended for colors can be used at dosages recommended for normally soiled clothes. Detergents which do not contain bleach should be used.
	Lightly Soiled	Powder and liquid detergents recommended for colors can be used at dosages recommended for lightly soiled clothes. Detergents which do not contain bleach should be used.

		Clothes
		Dark colours
		(Recommended temperature range based on soiling level: cold -40 °C)
Soiling Level	**Heavily Soiled**	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for heavily soiled clothes.
	Normally Soiled	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for normally soiled clothes.
	Lightly Soiled	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for lightly soiled clothes.

		Clothes
		Delicates/Woollens/Silks
		(Recommended temperature range based on soiling level: cold -30 °C)
Soiling Level	**Heavily Soiled**	Prefer liquid detergents produced for delicate clothes. Woolen and silk clothes must be washed with special woolen detergents.
	Normally Soiled	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.
	Lightly Soiled	Prefer liquid detergents produced for delicate clothes. Woolen and silk clothes must be washed with special woolen detergents.

(i)	If special liquid detergent will be used; select powder detergent and fill the compartment no. 2 with the special detergent. In such cases, no time delay function should not be used.

Operating the product

Control panel

Cotton **1**
Cotton Eco **2**
Anti-Allergy **3**
Synthetics **4**
QuickWash 40°/40' **5**
WoolProtect **6**
MachineCare **7**
Spin+Pump **8**

9 MultiSense
10 Steam Refresh
11 StainCare
12 Mini 14'
13 DarkCare
14 Bedding
15 Hand Wash
16 Rinsing

On/Off · Temp. · Spin · Soil Level · Powder Detergent · Home Whiz · Extra Rinse · Silent Mode · Time Delay · Start Pause · A+++ 9 kg

APPAREL CARE
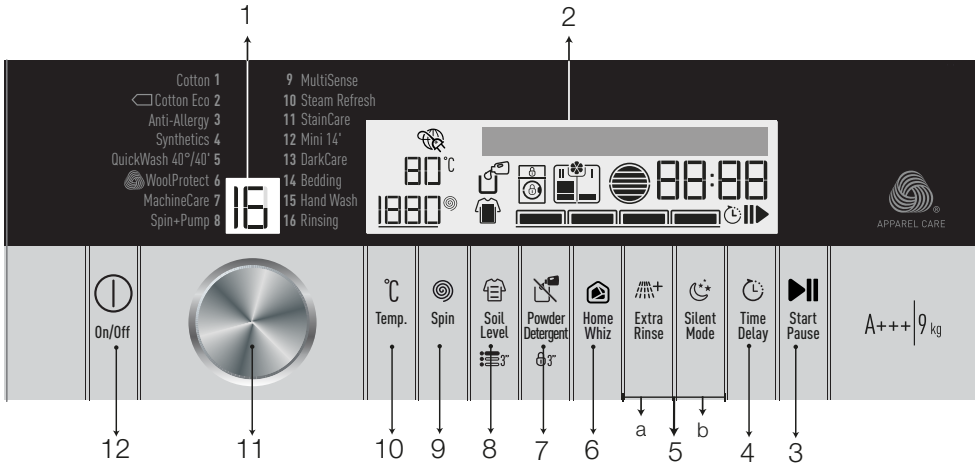
1 - Programme Selection display
2 - Display
3 - Start / Pause button
4 - End Time Adjustment button
5 - Auxiliary Function buttons
    a - Extra Rinse
    b - Silent Mode

6 - HomeWhiz Function button
7 - Dosing liquid detergent button
8 - Soiling Level Adjustment button
9 - Spin Speed Adjustment button
10 - Temperature Adjustment button
11 - Programme Selection knob
12 - On / Off button

Display symbols
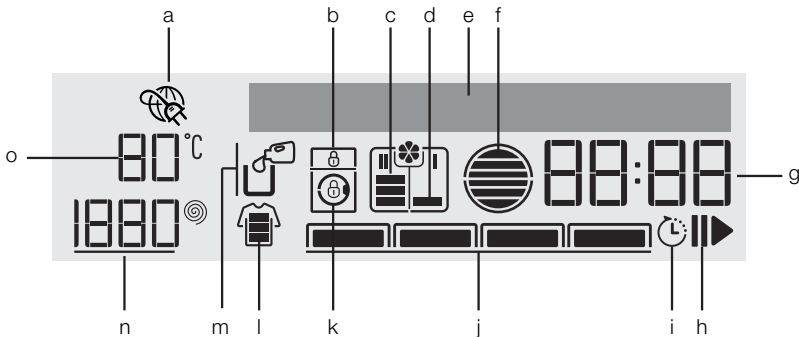
a - WLAN connection
b - Child Lock indicator
c - Main Wash Detergent Compartment indicator
d - Prewash Detergent Compartment indicator
e - Information line
f - Load indicator (displays the recommended amount of load)

g - Time indicator
h - Start / Pause indicator
i - End Time indicator
j - Auxiliary Function indicators
k - Door Lock indicator
l - Soiling Level indicator
m - Liquid Detergent indicator
n - Spin speed indicator
o - Temperature indicator

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Programme and consumption table

Programme (°C)		Max. Load (kg)	Water Consumption (l)	Energy Consumption (kWh)	Max. Speed***	Extra Rinse	Silent Mode	Liquid Detergent Selected	Powder Detergent Selected	Selectable temperature range °C
Cotton	90	9	70	2.03	1600	●	●	●	●	Cold-90
	60	9	70	1.33	1600	●	●	●	●	Cold-90
	40	9	70	0.93	1600	●	●	●	●	Cold-90
Cotton Eco	60**	9	52	0.900	1600				*	Cold-60
	60**	4.5	45	0.670	1600				*	Cold-60
	40**	4.5	45	0.650	1600				*	Cold-60
Anti-Allergy	90	9	100	2.25	1600	*		●	●	30-90
Synthetics	60	4	65	1.13	1200	●	●	●	●	Cold-60
	40	4	65	0.90	1200	●	●	●	●	Cold-60
Steam Refresh	-	1	1	0.17	-				*	-
WoolProtect	40	2	45	0.35	1000	●	●	●	●	Cold-40
Bedding	40	-	67	0.82	1000	●	●	●	●	Cold-60
Multi Sense	40	9	****	****	1600	●	●	●	●	Cold-60
StainCare	60	6	****	****	1600			●	●	40-90
Mini 14'	30	2	34	0.16	1400	●	●	●	●	Cold-30
Hand Wash	30	1.5	40	0.22	1000	●		●	●	Cold-30
QuickWash 40°/40'	40	8	55	0.65	1400			●	●	40
DarkCare	40	4	80	0.90	1000	*	●	●	●	Cold-40
MachineCare	70	-	110	2.60	600	*			*	70

● :Selectable.
* :Automatically selected, cannot be cancelled.
** :Energy Label programme (EN 60456 Ed.3)
*** :If maximum spin speed of the machine is lower then this value, you can only select up to the maximum spin speed.
****:Programme detects the type and quantity of the laundry to automatically adjust water and energy consumption and programme time.
- :See the programme description for maximum load.

> ** "Cotton eco 40°C and Cotton eco 60°C are standard programmes." These programmes are known as '40°C cotton standard programme' and '60°C cotton standard programme' and shown on the panel with ⬜ ⁴⁰ ⁶⁰ symbols.

	The auxiliary functions in the table may vary according to the model of your machine.
	Water and power consumption may vary subject to the changes in water pressure, water hardness and temperature, ambient temperature, type and amount of laundry, selection of auxiliary functions and spin speed, and changes in electric voltage.
	You can see the washing time of the programme you have selected on the display of the machine. It is normal that small differences may occur between the time shown on the display and the real washing time.
	Auxiliary function selection modes can be changed by the manufacturing company. Existing selection modes can be removed or new selection modes can be added.
	The manufacturer reserves the right to make modifications in the programmes and auxiliary functions given in the table. While these modifications will not change the product performance, programme steps and durations can be changed."

Indicative values for Synthetics programmes (EN)

	Load (kg)	Water Consumption (l)	Energy Consumption (kWh)	Programme Duration (min) *	Remaining Moisture Content (%) **	Remaining Moisture Content (%) **
					≤ 1000 rpm	> 1000 rpm
Synthetics 60	4	65	1.13	115ˡ/150ˡ	45	40
Synthetics 40	4	65	0.90	115ˡ/150ˡ	45	40

* You can see the washing time of the programme you have selected on the display of the machine. It is normal that small differences may occur between the time shown on the display and the real washing time.

** Remaining moisture content values may differ according to the selected spin speed.

Preparing the machine

- Check if the hoses are connected tightly.
- Plug in your machine.
- Turn the tap on completely.
- Place the laundry in the machine.
- Add detergent and fabric softener.

Programme selection

Cotton **1**	**9** Multi Sense
Cotton Eco **2**	**10** Steam Refresh
Anti-Allergy **3**	**11** StainCare
Synthetics **4**	**12** Mini 14'
QuickWash 40°/40' **5**	**13** DarkCare
WoolProtect **6**	**14** Bedding
MachineCare **7**	**15** Hand Wash
Spin+Pump **8**	**16** Rinsing

On/Off

- Select the programme suitable for the type, quantity and soiling level of the laundry in accordance with the "Programme and consumption table" and the temperature table below.

90°C	Heavily soiled white cottons and linens. (coffee table covers, tablecloths, towels, bed sheets, etc.)
60°C	Normally soiled, coloured, fade proof linens, cottons or synthetic clothes (shirt, nightgown, pajamas, etc.) and lightly soiled white linens (underwear, etc.)
40°C-30°C-Cold	Blended laundry including delicate textile (veil curtains, etc.), synthetics and woolens.

- Select the desired programme with the **Programme Selection** knob. The name of the selected programme is displayed on the **Information line**; programme number appears on the Programme Selection display. All programme selections are shown in this way.

(i)	Programmes are limited with the highest spin speed appropriate for that particular type of fabric.
(i)	When selecting a programme, always consider the type of fabric, colour, degree of soiling and permissible water temperature.
(i)	Always select the lowest required temperature. Higher temperature means higher power consumption.

Programmes

Programme 1

• Cotton

Use this programme for your cotton laundry (such as bed sheets, bedlinen, towels, bathrobes, underwear, etc.). Your laundry will be washed with vigorous washing action for a longer washing cycle.

Programme 2

• Cotton Eco

Use this programme to wash your normally soiled, durable cotton and linen laundry. Although it washes longer than all other programmes, it provides high energy and water savings. Actual water temperature may be different from the stated wash temperature. When you load the machine with less laundry (e.g. ½ capacity or less), programme time may automatically get shorter. In this case, energy and water consumption will decrease more, providing a more economic wash. This programme is available in the models with the remaining time indicator.

Programme 3

• Anti-Allergy

Use this programme for your laundry for which you require an anti-allergic and hygienic washing at high temperature with intensive and long washing cycles.
HygieneCare+ 60°C programme is tested and approved by "The British Allergy Foundation" (Allergy UK) in United Kingdom.

 Allergy UK, is the brand of the British Allergy Association. Seal of Approval is created to guide people that require recommendation about a product that the related product restricts / reduces / eliminates the allergens or reduces the allergen content significantly in the ambient where allergy patients exist. It aims to provide assurance that the products are tested scientifically or examined in a way to provide measurable results.

Programme 4

• Synthetics

Use this programme to wash your synthetic clothes (shirts, blouses, synthetic/cotton blends, etc.). It washes with a gentle action and has a shorter washing cycle compared to the Cotton programme.
For curtains and tulle, use the Synthetic 40˚C programme with prewash and easy ironing functions selected. As their meshed texture causes excessive foaming, wash the veils/tulle by putting little amount of detergent into the main wash compartment. Do not put detergent in the prewash compartment.

Programme 5

• QuickWash 40°/40'

Use this programme to wash lightly soiled and unspotted cotton clothes in a short time.

Programme 6

• WoolProtect

Use this programme to wash your woolen clothes. Select the appropriate temperature complying with the tags of your clothes. Use appropriate detergents for woolens.

 "The Wool wash cycle of this machine has been tested and approved by The Woolmark Company for the washing of Woolmark garments labelled as "machine wash" provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M 13985"
"In UK, Eire, Hong Kong and India the Woolmark trade mark is a Certification trade mark.".

Programme 7

• MachineCare
Use this programme regularly (once in every 1-2 months) to clean the drum and provide the required hygiene. Run the programme without any laundry in the machine. To obtain better results, put powder limescale remover for washing machines into the detergent compartment "2". When the programme is over, leave the loading door ajar so that the inside of the machine gets dry.

ℹ️	This is not a washing programme. It is a maintenance programme.
ℹ️	Do not run the programme when there is something in the machine. If you try to do so, the machine detects that there is a load inside and aborts the programme.

Programme 8

• Spin+Pump
Use this programme to drain the water in the machine.

Programme 9

• MultiSense
Use this programme to wash your frequently washable cotton, synthetic or blended (cotton+synthetic) clothes. Programme detects the type and quantity of the laundry to automatically adjust water consumption and programme time.

⚠️	**WARNING:** Do not wash your woolen and delicate clothes in this programme. If the temperature shown in the temperature indicator is not suitable for the garment, then select an appropriate temperature value.

The maximum washing temperature in Automatic programme depending on the soiling level and laundry type is 60ºC. Washing performance may not be at the desired level for heavily soiled whites and stubborn stains (collar, sock soil, perspiration stain, etc.). In this case, it is recommended to select Cotton programme with prewash and to set the temperature to 50-60°C.
Many types of clothing are correctly detected and safely washed in the Automatic programme.

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Suitable clothes and the appropriate Automatic programme settings for washing them are shown in the table below.

Type of laundry	Laundry content	Selectable temperature levels	Max. laundry amount
Home textiles (duvet cover, bed sheet, pillowcase, coverlet, towel, bathrobe, table cloth, hand cloth, napkin, couch cover, beach towel, etc.).	Cotton, lycra	Cold - 60 °C	Full capacity
Underwear (undershirts, panties/slips, boxers, etc.), socks, pajamas	Cotton, lycra	Cold - 60 °C	Full capacity
Shirts	Cotton, polyester, linen	Cold - 60 °C	1/2 capacity
Knitted garments* (T-shirt, body, dress, lingerie, tights)	Cotton, polyamide (nylon), polyester, lycra	Cold - 40 °C	1/2 capacity
Sportswear (Sweatshirt, track suit, shorts, etc.)	Cotton, polyamide (nylon), polyester, microfiber, lycra	Cold - 40 °C	1/2 capacity
Jeans (trousers, jackets, vests, etc.)	Cotton, lycra	Cold - 40 °C	1/2 capacity
Corduroy and canvas clothes (trousers, shirts, etc.)	Cotton, lycra	Cold - 40 °C	1/2 capacity
Dark coloured clothes	Cotton, polyester, polyamide (nylon)	Cold - 40 °C	1/2 capacity

* Knitted clothes can easily shrink or stretch, crooked or pilled due to their elastic fabrics. Deformations on knitted fabrics are related with the quality of the cloth, and do not arise from washing programmes (Automatic or other washing programmes). Use "Sportswear" washing programme for knitted clothes.

Following table includes cloth types to be washed gently and some washing programmes suitable for some special clothes.

Special laundry type	Laundry content	Recommended washing programme
Blouse, dress, skirt, foulard	Viscose, modal, rayon, tencel, lyocell, angora	Hand Wash
Knitted, dress	Wool, acrylic	Woolens
Pullover, cardigan, vest, scarf, beret, socks, etc.	Wool, acrylic, cashmere	Woolens
Blouse, dress, scarf, foulard	Silk, cashmere	Underwear
Satin lingerie, lace clothing, bra	Silk, polyester, polyamide	Underwear
Fabric trousers, skirt, dress	Polyester	Hand Wash
Featured sportswear (water and windproof clothes)	Polyester, polyamide	Sportswear
Tulle curtain	Polyester, polyamide	Curtain
Fiber duvet	Fiber	Bedding
Heavily soiled clothes (aprons, children's wear)	Cotton, polyester	Hygiene + Prewash (with high temperature selection)
Baby dresses	Cottons	Hygiene

Programme 10

• Steam Refresh

To soften the soiling, it pre-treats the laundry by giving steam.
You can also use this programme to moisten the rumpled shirts and open their creases.

(i)	Load only half of the capacity stated for the selected programme.
(i)	When this programme is selected, it is normal to hear boiling noises since the steam generator boils water to produce steam.

Programme 11

• StainCare

See „Stain level selection" for Stain programme description.

Programme 12

• Mini 14'

Use this programme to wash your lightly soiled and unspotted cotton laundry in a short time.

Programme 13

• DarkCare

Use this programme to wash your dark coloured laundry or the laundry that you do not want it get faded. Washing is performed with little mechanic action and at low temperatures. It is recommended to use liquid detergent or woolen shampoo for dark coloured laundry.

Programme 14

• Bedding

Use this programme to wash your fiber duvets that bear „machine washable" tag. Make sure that you have loaded the duvet correctly in order not to damage the machine and the duvet. Remove the duvet cover before loading the duvet into the machine. Fold the duvet into two and load it into the machine. Load the duvet into the machine paying attention to place it in a way that it will not contact the bellow.

|	
(i)	Do not load more than 1 double fibre duvet (200 x 200 cm).
(i)	Do not wash your duvets, pillows and etc. that contain cotton in the machine.
⚠	**WARNING:** Do not wash the items apart from duvets such as carpets, rugs and etc. in the machine. Permanent damage occurs in the machine.

Programme 15

• Hand Wash

Use this programme to wash your woolen/delicate clothes that bear "not machine- washable" tags and for which hand wash is recommended. It washes laundry with a very gentle washing action to not to damage clothes.

Programme 16

• Rinsing

Use this programme when you want to rinse or starch separately.

Temperature selection

Whenever a new programme is selected, the recommended temperature for the programme appears on the temperature indicator. It is possible that the recommended temperature value is not the maximum temperature that can be selected for the current programme.
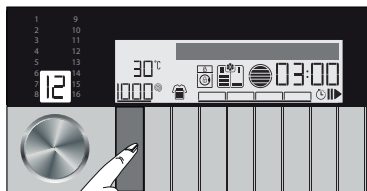
Press the **Temperature Adjustment** button to change the temperature. Temperature will decrease by steps of 10 °C.

> **i** Temperature Adjustment button functions only in the temperature decrement direction.

Finally, the "--" symbol indicating the cold option appears on the display. "Cold Wash" appears on the display.

> **i** "--" symbol is displayed in the programmes that do not allow temperature adjustment. When you press the Temperature Adjustment button, "Unadjustable" appears on the display.

You can change the temperature after the washing starts and until the appropriate time for washing.

> **i** If you scroll to cold wash option and press Temperature Adjustment button again, the recommended maximum temperature for the selected programme appears on the display. Press the Temperature Adjustment button again to decrease the temperature.

Selecting the spin speed

Whenever a new programme is selected, the recommended spin speed of the selected programme is displayed on the **Spin Speed** indicator.

> **i** It is possible that the recommended spin speed value is not the maximum spin speed that can be selected for the current programme.
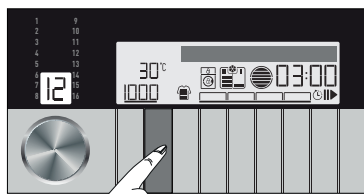
Press the **Spin Speed Adjustment** button to change the spin speed. Spin speed decreases gradually. Then, depending on the model of the product, "Rinse Hold" and "No Spin" options appear on the display.

> **i** **Spin speed** adjustment button functions only in the spin speed decrement direction.

> **i** Rinse Hold option is indicated with "ı_ _ı" symbol and No Spin option is indicated with "_ _" symbol.

If you are not going to unload your laundry immediately after the programme completes, you can use **Rinse Hold** function in order to prevent them from getting wrinkled when there is no water in the machine.
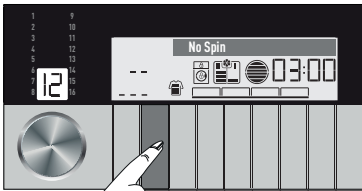
This function holds the laundry in the final rinsing water.
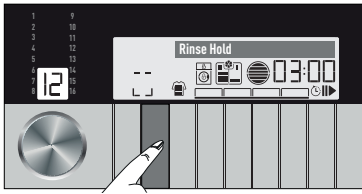
If you want to spin your laundry after the Rinse Hold function:
- Adjust the **Spin Speed**.
- Press **Start / Pause** button. The programme resumes. Machine discharges the water and spins the laundry.

If you want to discharge the water at the end of the programme without spinning, use **No Spin** function.

> ⓘ "- - -" symbol is displayed in the programmes that do not allow Spin Speed adjustment. When you press the **Spin Speed Adjustment** button, "Not adjustable" appears on the display.

You can also change the Spin Speed after the washing starts.

Rinse Hold

If you are not going to unload your clothes immediately after the programme completes, you may use rinse hold function to keep your laundry in the final rinsing water in order to prevent them from getting wrinkled when there is no water in the machine. Press Start / Pause / Cancel button after this process if you want to drain the water without spinning your laundry. Programme will resume and complete after draining the water.

If you want to spin the laundry held in water, adjust the Spin Speed and press Start / Pause / Cancel button. The programme resumes. Water is drained, laundry is spun and the programme is completed.

Soiling level selection

Whenever a new programme is selected, the soiling level recommended for that programme appears on the Soiling Level indicator. To change the soiling level, press the **Soiling Level Adjustment** button.

> ⓘ Soiling Level Adjustment button only serves for decreasing the soiling level.

Single line means "lightly soiled", double lines "moderately soiled", and three lines "heavily soiled".
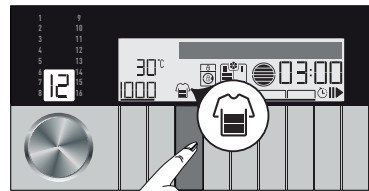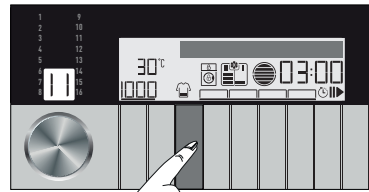
> ⓘ If the user attempts to select a soiling level, which is not suitable for the selected programme, "Unadjustable" appears on the display.

• StainCare

There is a special stain program in your machine that ensures removal of different types of stains properly. Wash your colorfast cotton clothes with this programme; never wash gentle and color-bleeding garments and clothes. Check the cloth label before washing your clothes (Clothes such as cotton shirts, trousers, shorts, t-shirts, baby clothes, pajamas, aprons, tablecloths, bed linens, duvet covers, pillow covers, bath and beach towels, hand towels, socks, cotton underwear, etc. suitable for high temperature and long washing programmes are recommended). You can select the required stain type from the following 24 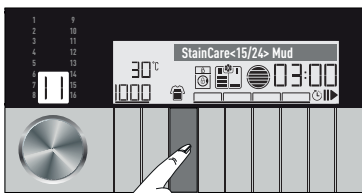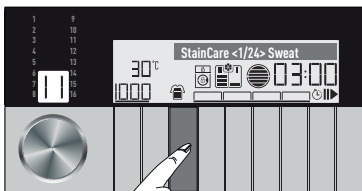different types of stains in automatic stain programme. Depending on the selected stain type, a special programme in which the soaking duration, washing rhythm, washing and rinsing durations are modified.

Order of displaying stains (from left to right) is as below:

Sweat	Collar soil	Tea	Coffee
Meal	Fruit juice	Ketchup	Mayonnaise
Salad dressing	Make-up	Blood	Red wine
Chocolate	Pudding	Mud	Grass
Baby formula	Egg	Machine oil	Coke
Butter	Jam	Curry	Coal

- Select the automatic stain programme.
- Select the stain type you wish to remove.
- Ensure that the garment tag is read carefully and appropriate temperature and speed are selected.
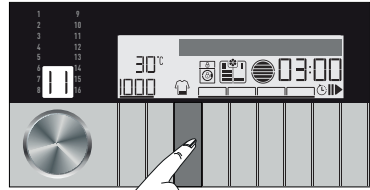
General Tips For Removing Stains

- Before performing pre-treatment, carefully read the cloth label to learn if there is any condition that may damage the cloth. Only dry clean your clothes that are suitable for dry cleaning.
- Do not apply the recommended stain removal processes to your silk, woolen and delicate clothes.
- Do not be late to wash the stained cloth; while the stain is fresh, perform the recommended pre-treatment that is appropriate for the stain type.
- You may perform pre-treatment on the stain using a special liquid or powder stain remover, liquid detergent or a paste that is prepared with a little amount of powder detergent.
- Using cold water during pre-treatment is recommended for unrecognized stain types.
- The special stain remover may distort the color of the cloth. To rule out such situation test the stain remover on an unseen part of the cloth (for example, on the seam areas inside the garment).
- After completion of the pre-treatment on the stain, you may rinse thoroughly and wash normally in the washing machine.

Practical Pre-treatment Processes Recommended for Stains

Shoe Polish: Apply pre-treatment on liquid polish stains by using powder detergent made pasty with a little water. As for the pasty polish stains, scrape the excessive stain first. Apply pre-treatment with the stain remover, rinse and then scour the stained area by using detergent. Wash the garment by using an appropriate bleaching agent.

Wax: After scraping the excessive stain, soak the garment into hottest water possible conforming to the label after applying a stain remover containing enzyme or by using oxygen-based bleach. Wash at the hottest temperature complying with the tag of the cloth.

Baby Formula: By using an enzyme stain remover, apply soaking or pre-treatment on the stained garment for at least 30 min. Then, perform a normal washing.

Color-Bleeding onto Whites: Wash the garment by using an appropriate bleaching agent.

Chocolate: By using an enzyme stain remover, apply soaking or pre-treatment in lukewarm water on the stained garment. Wash the garment by using an appropriate bleaching agent.

Grass: By using an enzyme stain remover, apply soaking or pre-treatment in lukewarm water on the stained garment. Wash the garment by using an appropriate bleaching agent.

Mud: Brush the dried parts of mud on the garment. By using an enzyme stain remover or detergent, apply soaking or pre-treatment.

Deodorant/Sweat: You can perform pre-treatment on the stained area by using stain remover or liquid detergent if it is a fresh stain, and white vinegar if it is an old one. Perform normal washing with detergent containing enzyme at the hottest temperature suitable for the garment, after applying pre-treatment for 30 min.

Tomato, Tomato Paste, Ketchup: Apply pre-treatment on the stained area by using stain remover. Wash the garment by using an appropriate bleaching agent.

Mustard/Curry: Apply pre-treatment on the stained area by using stain remover. Wash the garment by using an appropriate bleaching agent.

Drinks (coffee, tea, fruit juice, alcoholic/fizzy drinks): Apply pre-treatment on the stained cloth. Wash the garment in cold water by using an appropriate bleaching agent.

Urine/Vomit/Faeces: By using an enzyme stain remover, apply pre-treatment or soaking (in water) to the stained garment. Wash the garment by using an appropriate bleaching agent.

Blood: Rinse the stained cloth in cold water. By using an enzyme stain remover, apply pre-treatment or soaking. Wash the garment by using an appropriate bleaching agent.

Red Wine: Soak the stained cloth in cold water. Wash the garment at hottest temperature suitable for the garment by using an appropriate bleaching agent.

Mould: Soak in water by using chlorine-based bleaching agent, if suitable for the garment. If chlorine-based bleach is not suitable, soak in hot water by using oxygen-based bleaching agent. Then, perform a normal washing. Stains may become permanent on clothes that are intensely moulded.

Cosmetics: Apply pre-treatment on the stained cloth by using stain remover or liquid detergent. Wash the cloth at the appropriate temperature complying with the garment tag.

Ink: Some ink stains are very hard to remove. Washing may turn non-removed stains into permanent ones. You may apply stain remover or alcohol on the stained area when the stain is fresh. If unsure, refer to a dry cleaner.

Nail Polish: Removing this stain is very hard. Spread the stained area facedown onto paper towel and apply acetone at the back of the stain. Repeat this process by frequently changing the paper towels. Do not apply this process on synthetic and acetate fabrics. To be sure, check the garment label.

Rust: You may use a rust remover suitable for fabrics. Do not use chlorine-based bleach; it may cause fading of the stained area.

Pastel Color: After scraping the excessive stain, soak the garment into hottest water possible conforming to the label after applying a stain remover containing enzyme or by using oxygen-based bleach. Wash at the hottest temperature complying with the tag of the cloth.

Chewing Gum, Adhesive Tape, Glue, Gum: After scraping the excessive stain, apply ice on it and spread the stained area facedown onto paper towel. Apply little amount of stain remover, liquid detergent or pasty powder detergent on the stained area.

Collar and Cuff Soil: Apply pre-treatment on the stained area by rubbing with stain remover or soap. Alternatively, brush the stained area with hair or body shampoo by using an old toothbrush and then wash normally.

Oil (Kitchen Oils, Motor Lubricants, Butter, Salad Dressing, Grease, Mayonnaise, Tar): Clean the excessive part of the stain and apply pre-treatment. Wash at the hottest temperature complying with the tag of the cloth. Refer to a dry cleaner for difficult type of stains and tar stains.

Oil Paint, Varnish: Rinse the cloth in cold water when the stain is fresh for water-based oil paint stains. If the stain is dry, it is impossible to remove it. For oil-based paint and varnish stains you may apply the solvent recommended on the paint package onto the stain. Rinse the cloth well before washing.

Egg: By using an enzyme stain remover, apply soaking or pre-treatment on the stained garment for at least 30 min. Then, perform a normal washing.

Dosing liquid detergent Installation:

Switch on the machine pressing the ON/OFF button.
In programmes where using detergent dosing system is allowed ,detergent symbol˙ will flash. ,Add Liquid Detergent˙ text will be displayed.
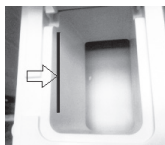
Adding liquid detergents and softeners

• Open the detergent drawer.

• Open the lid of the relevant compartment to fill the liquid detergent / softener.

• Make sure not to pass the line.

• Close the lid.
• Slowly close the detergent drawer.

• After closing the detergent drawer, the flashing ,detergent symbol ˙ will start to lit steadily.
• Indicates that the components are filled and the drawer is closed.

For coloured and white laundry, it is recommended to fill commonly used liquid detergent in the compartment.

Despite the fact that the detergent compartments are filled, if ˙detergent symbol ˙ continues to flash, the detergent drawer is not fully closed. Ensure that the drawer is seated in place by pushing it.

> ⚠ • While the detergent drawer is full with detergent and/or softener:
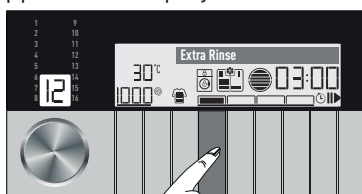> a- Do not pull the machine,
> b- Do not change its place,
> c- Do not tilt the machine to its side or back.
> • To make these actions, first you should take out the drawer from the machine.
> • If you want to run a programme with an empty drawer, you should press the ˙powder detergent˙ button.

Auxiliary function selection

Select the desired auxiliary functions before starting the programme. Whenever a programme is selected, frames of the auxiliary function symbols that can be selected together with it illuminate. And when you select an auxiliary function, the interior area of the auxiliary function symbol also starts to illuminate and the name of the selected function appears on display for "3" seconds.

Frame of the auxiliary function symbol that cannot be selected with the current programme will not illuminate. When you press the button of such auxiliary functions, "Not adjustable" appears on the display for 3 seconds.

Also the frames of the auxiliary function suitable for the current programme after the washing has started remain illuminated. You can select or cancel the auxiliary functions whose frames are illuminated. If the wash cycle has reached a point where you cannot select the auxiliary function, the function's frame goes off.

Some functions cannot be selected together. If a second auxiliary function conflicting with the first one is selected before starting the machine, the function selected first will be canceled and the second auxiliary function selection will remain active. For example, if you want to select Quick Wash after you have selected the Prewash, Prewash will be canceled and Quick Wash will remain active.
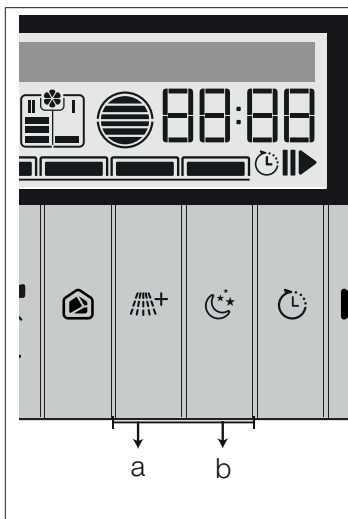
An auxiliary function that is not compatible with the programme cannot be selected. (See "Programme and consumption table")

Some programmes have auxiliary functions that must be operated simultaneously. Those functions cannot be cancelled. The frame of the auxiliary function will not be illuminated, only inner area will be illuminated.

Auxiliary function

a   b

Auxiliary function a
• Extra Rinse
This function enables the machine to make another rinsing in addition to the one already made after the main wash. Thus, the risk for sensitive skins (babies, allergic skins, etc.) to be effected by the minimal detergent remnants on the laundry can be reduced.

Pressing for the first time will add single rinse, a second press will add double rinse. The third press will cancel it.

Auxiliary function b
• Silent Mode
Use this programme to wash the cottons with lesser energy consumption and silently. Spin steps are cancelled for a silent washing and the cycle ends with the Rinse Hold step. After completion of the programme, run Spin cycle to spin the laundry.

Recommendations for the amount of laundry and detergent

The amount of loaded laundry is measured when the loading door is open and the Load indicator shows the amount.
This information disappears when the loading door is closed.
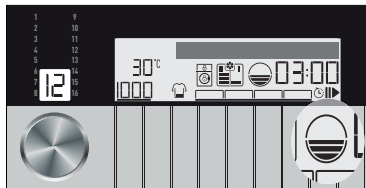
The detergent indicator shows the recommended amount of detergent according to the selected programme, soiling level and the amount of loaded laundry.
One line corresponds to a full powder detergent measurement cup supplied with your product.


If you use liquid detergent, follow the amounts recommended by the detergent manufacturer on basis of the soiling level.

> ℹ️ Recommended detergent amount is not displayed after the programme has started.

> ℹ️ **LOAD SENSOR:**
> Since the load sensor is only available in certain models it may not be available in your product. The load amount is not measured in products without a load sensor. The recommended amount of laundry load is displayed on the screen. The screen displays "Full Load" symbol ⊜ for Cottons programme and similar programmes, "Half Load" symbol ⊜ for Synthetics programme and similar programmes, and "Less Load" symbol ◯ for woolen programme and similar programmes.

Time display
Remaining time for the completion of the programme while it is running is displayed as "01:30" in hours and minutes format.

> ℹ️ Programme time may differ from the values in the "Programme and consumption table" depending on the water pressure, water hardness and temperature, ambient temperature, amount and the type of laundry, auxiliary functions selected and the changes at the mains voltage.

End Time

With the **End Time** function, the startup of the programme may be delayed up to 24 hours. After pressing **End Time** button, the displayed time is the programme's estimated end time. If the **End Time** is adjusted, **End Time** indicator is illuminated. **"End Time Setting"** appears on the display.
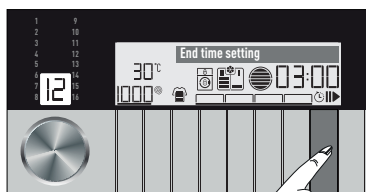
In order for the End Time function is activated and the programme is completed at the end of the specified time, the **Start indicator** begins flashing.
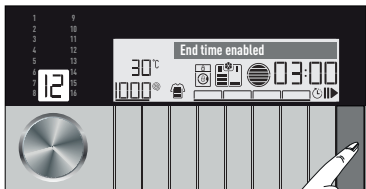
If you want to cancel End Time function, press **End Time** button until the End Time indicator turns off or press **On / Off** button to turn off and on the machine.

> ℹ **Do not use liquid detergents when you activate End Time** function! There is the risk of staining of the clothes.

- Open the loading door, place the laundry and put detergent, etc.
- Select the washing programme, temperature, spin speed and, if required, the auxiliary functions.
- Set the end time of your choice by pressing the **End Time** button. **End Time** indicator illuminates.
- Press **Start / Pause** button. Time countdown starts.

> ℹ **Additional laundry may be loaded during the End Time** countdown period. At the end of the countdown, End Time indicator turns off, washing cycle starts and the time of the selected programme appears on the display.

> ℹ **When the End Time** selection is done, the time appearing on the screen consists of end time plus the duration of the selected programme.

Starting the programme

- Press **Start / Pause** button to start the programme.
- Start indicator lights to show that the programme has started. "**Program starts**" appears on the display for "3" seconds.
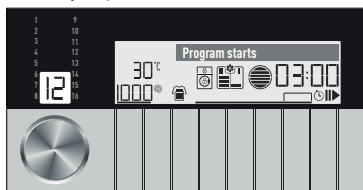
- Loading door is locked. "**Door is Closing**" appears on the display when the door is being locked.
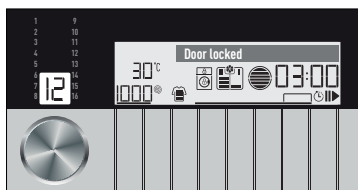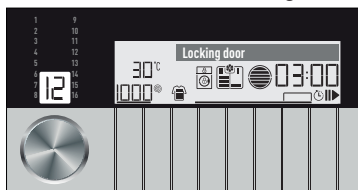
- Programme step is indicated on the display.

Loading door lock

There is a locking system on the loading door of the machine that prevents opening of the door in cases when the water level is unsuitable. "Door Locked" appears on the display when the loading door is locked. Meanwhile, the Door Lock indicator appears.

Changing the selections after programme has started

Adding laundry after the programme has started:
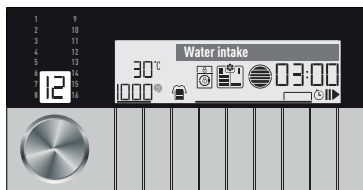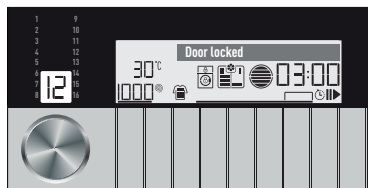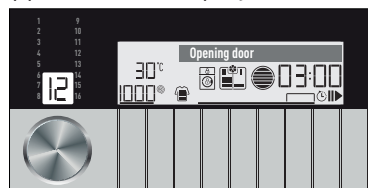**If the water level in the machine is suitable when you press Start / Pause** button, "Door is opening" will appear on the display.

If the water level in the machine is not suitable when you press Start / Pause button, the display will show that the loading door is locked.
Switching the machine to pause mode:
Press the Start / Pause button to switch the machine to pause mode. When the Start indicator goes off, the Pause indicator lights and "Pause" appears on the display.
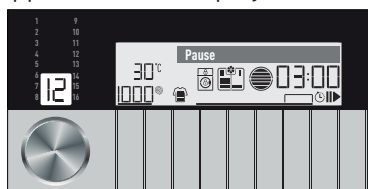
Changing the programme selection after programme has started:
The programme change is not allowed when the current programme is running.
If you turn the **Programme Selection** knob while the programme is running, "Pause to make changes" warning appears on the display. You can select the new programme after switching the current programme to pause.

> **i** The selected program starts anew.

Changing the auxiliary function, speed and temperature
Depending on the step the programme has reached, you can cancel or activate the auxiliary functions; see, "Auxiliary function selection".
You can also change the speed and temperature settings; see, "Spin speed selection" and "Temperature selection".

> **i** The loading door will not open if the water temperature in the machine is high or the water level is above the door opening.

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Child Lock

Use Child Lock function to prevent children from tampering with the machine. Thus you can avoid any changes in a running programme.

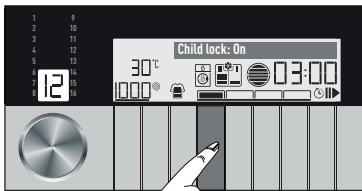|	
i	You can switch on and off the machine with **On / Off** button when the Child Lock is active. When you switch on the machine again, programme will resume from where it has stopped.
i	If you press any button when the Child Lock is activated, the machine will give an audio warning. No audible warning will be made when the buttons are pressed 5 times in a row. Only the warning text will remain on the Information line.
i	If the ⌂ HomeWhiz feature is available on your washing machine, when the ⌂ HomeWhiz function is enabled, child lock selection cannot be made.

To activate the Child Lock:
Press and hold 1st Auxiliary Function button for 3 seconds. After the countdown as "Child Lock: 3"-2"-1" " on the display is over, "Child Lock Enabled" appears on the display. You can release the 1st Auxiliary Function button when this warning is displayed.

i	"Child Lock On" appears on the display if you press any button when the Child Lock is enabled.

To deactivate the Child Lock:
Press and hold 1st Auxiliary Function button for 3 seconds. After the countdown as "Child Lock: 3"-2"-1" " on the display is over, "Child Lock: Off" appears on the display and the Child Lock indicator lights.

Cancelling the programme

The programme is cancelled when the machine is turned off and on again. Press and hold **On / Off** button for 3 seconds. After the countdown as "Cancel: 3"-2"-1" " on the display is over, the machine turns off.
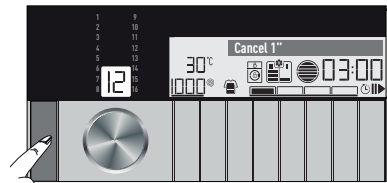
i	If you press **On / Off** button when the Child Lock is enabled, the programme will not be cancelled. You should cancel the Child Lock first. Countdown as "Pause 3"-2"-1" " appears on the display.

> If you want to open the loading door after you have cancelled the programme but it is not possible to open the loading door since the water level in the machine is above the loading door opening, then turn the **Programme Selection** knob to **Spin+Pump** programme and discharge the water in the machine.

End of programme

"Laundry can be taken out" appears on the display when the programme is completed.

If you do not press any button for 10 minutes, the machine will switch to pause mode. Display and all indicators are turned off.

If you press any button or turn the **Programme Selection** knob when the machine is in pause mode, programme steps that are completed will appear on the display.

Entering the Settings menu

You can perform the following operations in Settings menu:
- Changing the language selection,
- Changing the Information line brightness,
- Changing the volume level,
- Restoring the factory settings.

To enter the Settings menu, press and hold the Soiling Level Adjustment button for 3 seconds. ,"Volume Level" menu is displayed.

Use 1st and 3rd Auxiliary Function buttons to navigate in menus.
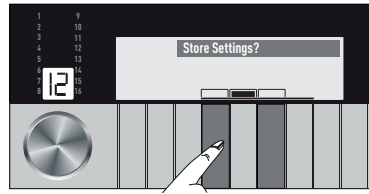
Changing the language selection

- Press and hold the Soiling Level Adjustment button for 3 seconds to enter the Settings menu. Enter "Language Selection" menu by pressing 1st and 3rd auxiliary function buttons.
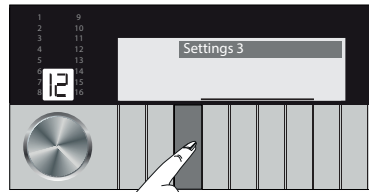
- Press the 2nd auxiliary function button until the desired language appears on the display in Select Language menu.

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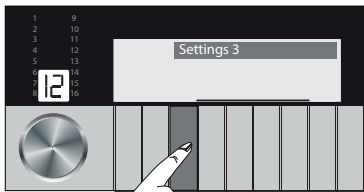
- Press and hold either 1st or 3rd Auxiliary Function button for 3 seconds when the desired language is displayed. "Save setting?" will be displayed.
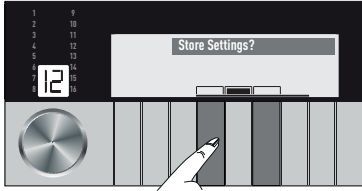
- Settings will be saved once the second auxiliary function button is pressed.
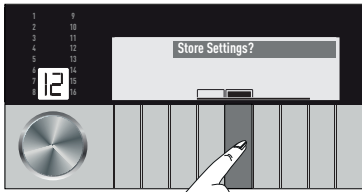
Changing the Information line brightness
- Press and hold the Soiling Level Adjustment button for 3 seconds to enter the Settings menu. Enter "Brightness" menu by pressing 1st and 3rd auxiliary function buttons.
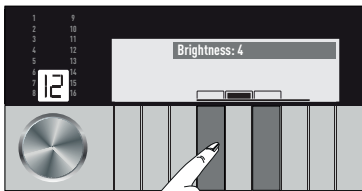
- Press the 2nd auxiliary function button until the desired brightness option appears on the display in Brightness menu.
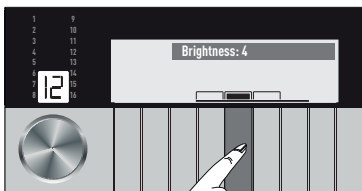
- Press and hold either 1st or 3rd Auxiliary Function button when the desired brightness level is displayed. Desired brightness level will be saved.
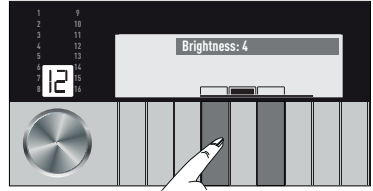
Changing the volume level
- Press and hold the Soiling Level Adjustment button for 3 seconds to enter the Settings menu. Open the "Volume Level" menu by pressing 1st and 3rd auxiliary function buttons.
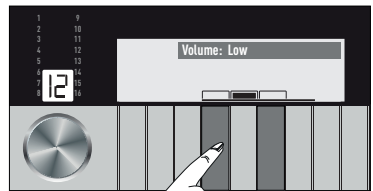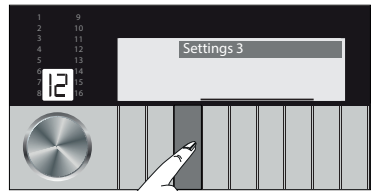
- Volume level selection can be either High or Low. Menu will be opened in the level set previously. Press the 2nd auxiliary function button until the desired level appears. Desired volume level will be saved.
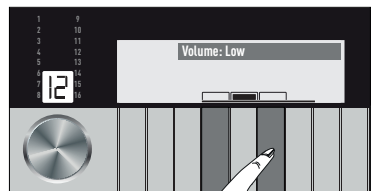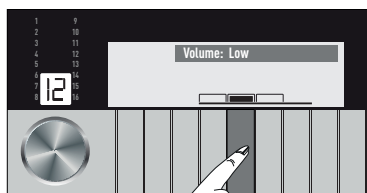
Restoring the factory settings
When the factory settings are restored:
- Display language will return to the first language you selected when you have operated your machine for the first time:
- Brightness is set to maximum level,
- Volume level is set to "High",
- Favourite **programme selection** is returned to factory settings.
- Press and hold the Soiling Level Adjustment button for 3 seconds to enter the Settings menu. 1. Open the "Factory Settings" menu by pressing 1st and 3rd auxiliary function buttons.
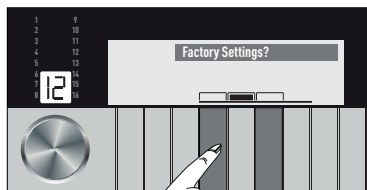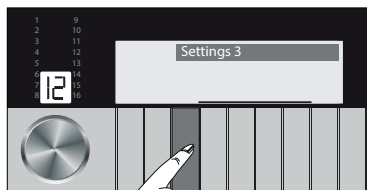
- Press the 2nd auxiliary function button to reset to Factory Settings.
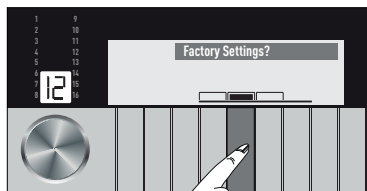
- Press either 1st or 3rd Auxiliary Function button to confirm to the Factory Settings. "Save setting?" will be displayed.
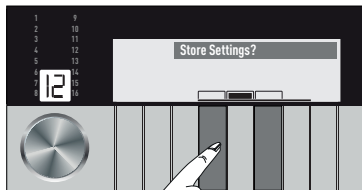
- Settings will be saved once the second auxiliary function button is pressed.
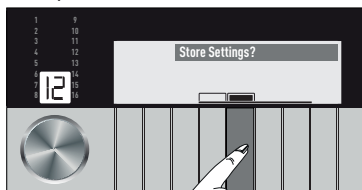
Settings menu for liquid detergent dosing:

Changing the detergent amount:
- The user can change the amount of detergent depending on the properties of the liquid detergent that is used.

- Enter the settings menu, select ‚Detergent amount <ml>‘ and increase or decrease the amount. The amount can be changed between 20 ml and 130 ml.

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- The amount of detergent that will be used during washing will be determined automatically based on this value and the selected programme, amount of laundry and level of soiling.

Changing the softener amount:

- The user can change the amount of softener depending on the properties of the softener that is used.
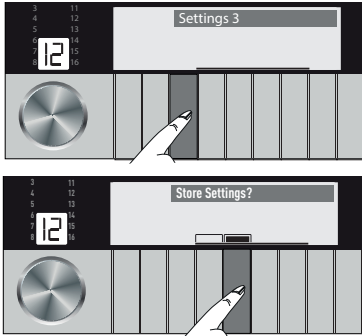
- Enter the settings menu, select ‚Softener amount <ml>‘ and increase or decrease the amount. The amount can be changed between 20 ml and 80 ml.
- The amount of softener that will be used during washing will be determined automatically based on this value and the selected programme and amount of laundry.
- If you don‘t want to use softener during washing, select ‚Cancel‘ from the menu.

Your machine is equipped with a "Standby Mode"

In case of not starting any programme or waiting without making any other operation when the machine is turned on by On/Off button and while it is in selection step or if no other operation is performed approximately 2 minutes after the programme you selected has come to an end, your machine will automatically switch to energy saving mode. Brightness of indicator lights will decrease. Also, if your product is equipped with a display showing the programme duration, this display will completely turn off. In case of rotating the Programme Selection knob or pressing any button, lights and display will restore to their previous condition. Your selections made while exiting the energy saving mode may change. Check the appropriateness of your selections before starting the programme. Readjust if necessary. This is not a fault.

The ⌂ HomeWhiz Function

HomeWhiz allows you to use your smart device to check your washing machine and get information about its status. With HomeWhiz application you can use your smart device to perform various procedures that can also be performed on the machine.

You must download the HomeWhiz application from the app store of your smart device to use the WLAN feature of your machine.

Make sure that your smart device is connected to internet to install the app.

If you are using the app for the first time, please use your e-mail address to complete your account registration. Once the registration procedure is complete, you can use all products with the HomeWhiz feature in your house on this account.

After the setup procedures are complete, your smart device and washing machine do not need to be connected to the same network. You can use product as long as your smart device is connected to internet.

You can touch "Add/Remove Product" on the "Products" page to see the products paired with your account. You can perform user pairing procedures of these products on this page.

Once the application is installed,

the HomeWhiz function allows your washing machine to send you push notifications through your smart device.

Your washing machine will send you notifications in the following cases:
- When the programme is oven,
- When the door of the washing machine is opened,
- When No water warning is displayed,
- When safety warning is given,

ⓘ	To use ⌂ **the HomeWhiz function**, the app must be installed on your smart device and your washing machine must be connected to your home network. If your washing machine is not connected to the network, it works as an appliance which does not have the HomeWhiz function.
ⓘ	You product will operate as connected to the wireless network at your home network. The controls made by means of the application will be enabled through this network; therefore, the network coverage around where your appliance is placed must be adequate.
ⓘ	Please visit www.homewhiz.com to see the Android and iOS versions supported by the HomeWhiz application.
⚠	**WARNING:** All the safety measures described in „**GENERAL SAFETY INSTRUCTIONS**" section of your user manual apply to the remote operation through HomeWhiz function as well.
⚠	**WARNING:** You need internet connection to use the HomeWhiz feature. Otherwise, the app will not run on your smart device. Please contact your internet service provider if you are having problems with your internet connection.

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HomeWhiz Setup and Settings Menu

In order for the application to run, a connection between your white good and the application must be established.

⚠ **WARNING:** Repeat the setup procedures and steps during the initial setup of the product, or when changing the modem password or the name of the home network."

Initial Setup:

• If you are adding a product for the first time, tap „Add/Remove Product" on the app and touch „Tap here to connect the product to the network". Follow the steps in the app to perform setup.

• In the washing machine settings menu, press the second auxiliary function key to enable „**HomeWhiz Setup: Off**" and tap next on the app.
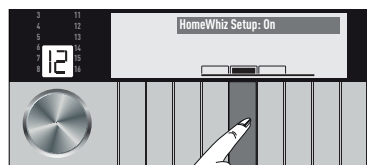
In the next step, go to the settings of the smart device and connect to „HomeWhiz-Washer-xxxx" from Wireless networks. You can see the password of the network on the HomeWhiz app.

After connecting your smart device to the „HomeWhiz" network, return to the HomeWhiz app. On the app, you can see the washing machine you are adding. Tap "Next" to proceed to the next step.

You can see a list of the nearby networks in the next step. Select the network to which you want to connect your washing machine and enter the password. Tap "Next". After connecting your washing machine to the selected network, you must connect your smart device to the same network. If your smart device has not established the connection automatically, go to the settings of your smart device and connect to the network to which your washing machine is connected.

After making sure that your smart device and washing machine are connected to the same network, return to the HomeWhiz app and name your washing machine. This is the last step. When you touch „Add White Appliance", you can see the product you have added on the „Products" page.

You can exit the settings menu of your washing machine and continue using your machine.

After performing the WLAN settings of your washing machine, the connection symbol (📶) will flash and „Connecting..." will appear on the display of your washing machine. Once the connection is established, the connection symbol (📶) will flash consistently and „Connected" will appear on the display for a few seconds. When there is a problem with the connection, „Not Connected" will appear on the display for a few seconds and the connection symbol (📶) will turn off completely.

You can use your washing machine with more than one smart device. To do this, download the HomeWhiz app on the other smart device as well. When you launch the app, you will need to log in with the account you previously created and paired your washing machine. Otherwise, please read „**Setting up a washing machine that is connected to someone else's account**".

⚠️ **WARNING:** If such an error occurs during installation, repeat the installation process. If the problem persists contact the Authorised Service Agent.

Setting up a washing machine that is connected to someone else's account:

If the washing machine you want to use was previously introduced to the system with someone else's account, please follow the steps below for HomeWhiz registration and setup of your product.

- Create a new account and log in to this account on the HomeWhiz app. Make sure that your smart device and washing machine are connected to the same network.
- Tap „Add/Remove Product" on the Products page. Under „Other Products" tab, you can see the product and the user who owns it.
- Touch ✚ next to the washing machine you want to add and name the product.

ℹ️ Your request to add the product will be sent to the product's owner via e-mail. You can start to use the product mutually once the product's owner has approved your request.

Deleting HomeWhiz Account Linking:

If you want to use a washing machine which has been associated and linked with another user's account, you can use „Delete HomeWhiz Linking?" feature from the settings of your washing machine to delete network information and account associations in the memory of your washing machine.

You can follow the steps below to delete information of the network to which your washing machine is connected, and to delete the settings of the account it has been linked to.

- Go to the "Settings" menu.

- Proceed to „Delete HomeWhiz Linking?" menu
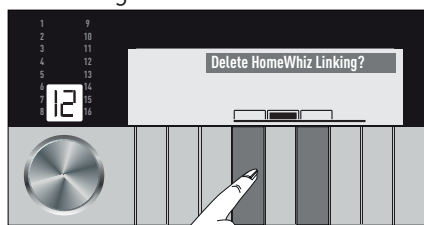
• Press 2nd auxiliary function button. A confirmation message will be displayed when you press the button. Press the 1st auxiliary function button to save the changes, press the 2nd auxiliary function button to exit the menu without saving.
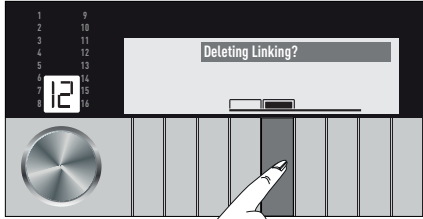
• „Deleting..." will be displayed when you press confirm. „Deleted" will be displayed when the network information and account settings are deleted, and „Not Deleted" will be displayed when the deleting has failed.

⚠	**WARNUNG:** Once you have completed this procedure, you cannot use the HomeWhiz function of your machine until you perform setup again.
⚠	Your product must be connected to the internet to delete the account linking.

WLAN Settings

To manage the wireless connection settings;
• Go to the Settings menu.
• Select WLANsettings.
• Set to On to enable and Off to disable.
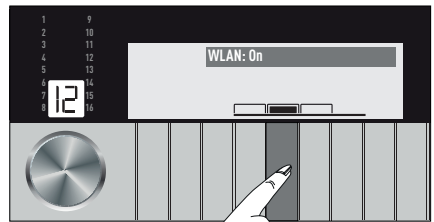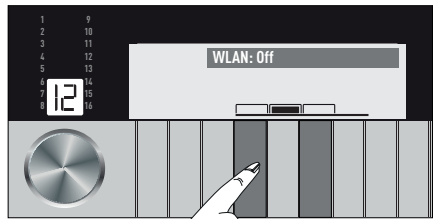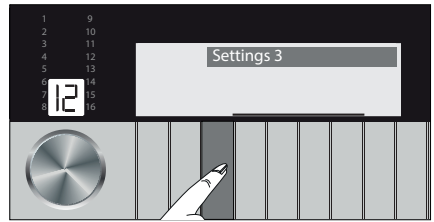
After your washing machine is connected to the home network, the connection can be enabled or disabled without requiring the password. Start the 🏠 HomeWhiz application on your smart device. Follow the steps listed on the application in order to complete the connection setup. Once the settings on the smart device are complete, installation is accomplished.

⌇ symbol on the screen indicates the connection status. If the ⌇ symbol is constantly lit, it indicates that your appliance is connected to the network. If this symbol is flashing, it indicates that your appliance is getting connected to the network. And if it is off, it means that your appliance is not connected to the network.

> ⚠️ **WARNING:** When the WLAN is set to On on your appliance, ⌂ HomeWhiz function will be available for selection.
> If ⌂ HomeWhiz function cannot be selected, check the network connection status. If the connection is failed, repeat the initial set-up settings on the appliance.

Using the ⌂ HomeWhiz Function

When you want to control your washing machine remotely, you need to activate the ⌂ HomeWhiz function by pressing the HomeWhiz button on the control panel of your washing machine.

When the ⌂ HomeWhiz function is on, you can only manage turn-on, turn-off and status follow-up operations through your washing machine. And all functions except child lock can be managed through the application.

You can follow whether the ⌂ HomeWhiz function is On or Off through the function indicator on the button.

If the ⌂ HomeWhiz function is Off, all the operations are handled on the washing machine and only status follow-up is allowed on the application.

In the event that ⌂ HomeWhiz function cannot be turned on, the function frame on the button will be off. Wireless settings being Off or the washing machine's door being open are examples for such cases.

It runs independently whether your washing machine is switched on or off.

Once you activate it on the washing machine, apart from the certain cases, it will keep on operating and allow you to control your washing machine remotely.

In certain cases, it deactivates itself by the reasons of safety:
- When your washing machine undergoes a power interruption.
- When the door of the washing machine is opened.
- When the off button on the control panel is pressed.

Smart Anti Crease

Thanks to the smart anti crease function, you can prevent your garments from creasing in cases where you cannot take them out as soon as the programme ends. You can enable the smart anti crease function before the programme ends through mobile access to the washing machine on the mobile device.

This function can extend the programme duration up to eight hours.

> ℹ️ The programme duration will extend to 8 hours if the smart anti crease function is selected.

(i)	If you want to take out your laundry before the anti crease function ends, you need to switch the machine to pause position by pressing start/pause, and then cancel this function by either turning the programme button or switching off the machine with the on/off key. Soon after cancelling the function, you can open the door of the machine and take your laundry out.
(i)	The ideal load for this function is 3 kg.
⚠	**WARNING:** This function is not suitable for heat-sensitive laundry since it uses steam at high temperature.

Functions in which you can use the smart anti crease function:

1	Cotton	√
2	Cotton Eco	x
3	Anti-Allergy	x
4	Synthetics	√
5	QuickWash 40° / 40'	√
6	WoolProtect	x
7	MachineCare	x
8	Spin+Pump	√
9	MultiSense	√
10	Steam Refresh	x
11	Stain Care	x
12	Mini 14'	√
13	DarkCare	√
14	Bedding	x
15	Hand Wash	x
16	Rinsing	√

Troubleshooting

Take the following actions when you experience any problems related to the control or connection. Observe whether the problem persists after the action you have taken. Do the following if the problem is not resolved.

- Check whether your smart device is connected to the relevant home network.
- Quit and start the application again.
- Go to the settings menu on your washing machine and change WLAN: Off setting to WLAN: On and re-connect over the application.
- If the connection cannot be established with the above processes, repeat the initial set-up settings on the washing machine.

If the problem persists, consult an Authorised Service Agent.

Quick User Guide

Preparing the machine

- Check if the hoses are connected tightly.
- Plug in your machine.
- Turn the tap on completely.
- Place the laundry in the machine.
- Add detergent and fabric softener.

Programme selection

- Select the programme suitable for the type, quantity and soiling level of the laundry in accordance with the "Programme and consumption table" and the temperature table below.

90°C	Heavily soiled white cottons and linens. (coffee table covers, tablecloths, towels, bed sheets, etc.)
60°C	Normally soiled, coloured, fade proof linens, cottons or synthetic clothes (shirt, nightgown, pyjamas, etc.) and lightly soiled white linens (underwear, etc.)
40°C- 30°C- Cold	Blended laundry including delicate textile (veil curtains, etc.), synthetics and woollens.

- Select the desired programme with the **Programme Selection** knob. The name of the selected programme is displayed on the **Information line**; programme number appears on the Programme Selection display. All programme selections are shown in this way.

> **i** Programmes are limited with the highest spin speed appropriate for that particular type of fabric.

> **i** When selecting a programme, always consider the type of fabric, colour, degree of soiling and permissible water temperature.

> **i** Always select the lowest required temperature. Higher temperature means higher power consumption.

Auxiliary function selection

Select the desired auxiliary functions before starting the programme. Whenever a programme is selected, frames of the auxiliary function symbols that can be selected together with it illuminate. And when you select an auxiliary function, the interior area of the auxiliary function symbol also starts to illuminate and the name of the selected function appears on display for "3" seconds.

> **i** Frame of the auxiliary function symbol that cannot be selected with the current programme will not illuminate. When you press the button of such auxiliary functions, "Not adjustable" appears on the display for 3 seconds.

Starting the programme

- Press **Start / Pause** button to start the programme.
- Start indicator lights to show that the programme has started. "Programme starts" appears on the display for "3" seconds.
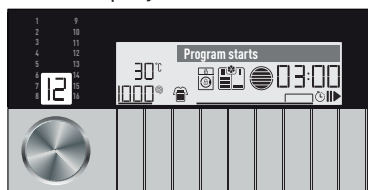
- Loading door is locked. "Locking door" appears on the display when the door is being locked.
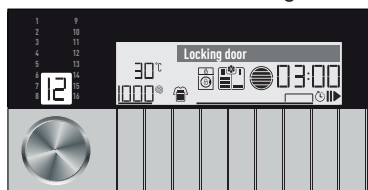
End of programme

"Laundry can be taken out" appears on the display when the programme is completed.

If you do not press any button for 10 minutes, the machine will switch to pause mode. Display and all indicators are turned off.

If you press any button or turn the **Programme Selection** knob when the machine is in pause mode, programme steps that are completed will appear on the display.

Cancelling the programme

The programme is cancelled when the machine is turned off and on again. Press and hold **On / Off** button for 3 seconds. After the countdown as "Cancel: 3"-2"-1" " on the display is over, the machine turns off.

> ℹ️ If you press **On / Off** button when the Child Lock is enabled, the programme will not be cancelled. You should cancel the Child Lock first. Countdown as "Pause 3"-2"-1" " appears on the display.

> ℹ️ If you want to open the loading door after you have cancelled the programme but it is not possible to open the loading door since the water level in the machine is above the loading door opening, then turn the **Programme Selection** knob to **Spin+Pump** programme and discharge the water in the machine.

Child Lock

Use Child Lock function to prevent children from tampering with the machine. Thus you can avoid any changes in a running programme.

(i)	You can switch on and off the machine with **On / Off** button when the Child Lock is active. When you switch on the machine again, programme will resume from where it has stopped.
(i)	If you press any button when the Child Lock is activated, the machine will give an audio warning. No audible warning will be made when the buttons are pressed 5 times in a row. Only the warning text will remain on the screen.
(i)	If the HomeWhiz feature is available on your washing machine, when the HomeWhiz function is enabled, child lock selection cannot be made.

To activate the Child Lock:
Press and hold 1st Auxiliary Function button for 3 seconds. After the countdown as "Child Lock: 3"-2"-1" " on the display is over, "Child Lock Enabled" appears on the display. You can release the 1st Auxiliary Function button when this warning is displayed.
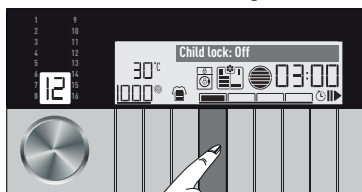
(i)	"Child Lock On" appears on the display if you press any button when the Child Lock is enabled.

To deactivate the Child Lock:
Press and hold 1st Auxiliary Function button for 3 seconds. After the countdown as "Child Lock: 3"-2"-1" " on the display is over, "Child Lock: Off" appears on the display and the Child Lock indicator lights.

Maintenance and cleaning

Service life of the product extends and frequently faced problems decrease if cleaned at regular intervals.

Cleaning the detergent drawer
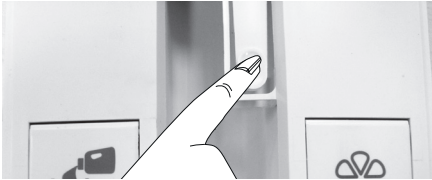
Take out the detergent drawer.

The apparatus found behind the drawer will be removed from its slot.

The hole behind the detergent compartment that will be emptied is placed over a container.
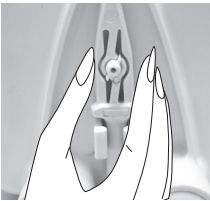
The apparatus is inserted into the slot found behind the detergent compartment.

The detergent starts to flow to the container.

Repeat the same process for softener.
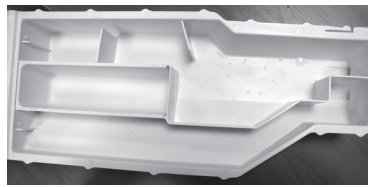
• Remove the top cover of the detergent drawer and wash inside of the drawer.
• After washing it, place the cover back to its location.
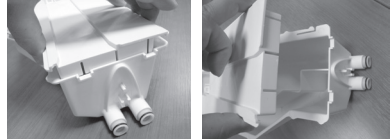
• Remove the top cover of the detergent drawer and wash inside of the drawer.
• After washing it, place the cover back to its location.
• Insert back the drawer.

Cleaning the loading door and the drum

For products with drum cleaning programme, please see Operating the product - Programmes.

(i)	Repeat Drum Cleaning process in every 2 months.
	Use an anti-limescale suitable for the washing machines.

After every washing check that no foreign substance is left in the drum.

If the holes on the bellow shown in the figure is blocked, open the holes using a toothpick.

> ℹ️ Foreign metal substances will cause rust stains in the drum. Clean the stains on the drum surface by using cleaning agents for stainless steel. Never use steel wool or wire wool.

> ⚠️ **WARNING:** Never use sponge or scrub materials. These will damage the painted, chrome plated and plastic surfaces.

Cleaning the body and control panel

Wipe the body of the machine with soapy water or non-corrosive mild gel detergents as necessary, and dry with a soft cloth.

Use only a soft and damp cloth to clean the control panel.

Cleaning the water intake filters

There is a filter at the end of each water intake valve at the rear of the machine and also at the end of each water intake hose where they are connected to the tap. These filters prevent foreign substances and dirt in the water to enter the washing machine. Filters should be cleaned as they do get dirty.
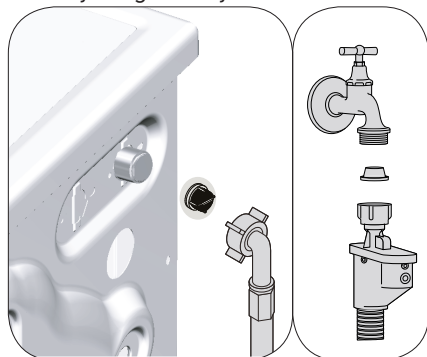
• Close the taps.

• Remove the nuts of the water intake hoses to access the filters on the water intake valves. Clean them with an appropriate brush. If the filters are too dirty, take them out by means of pliers and clean them.

• Take out the filters on the flat ends of the water intake hoses together with the gaskets and clean thoroughly under running water.

• Replace the gaskets and filters carefully in their places and tighten the hose nuts by hand.

Draining remaining water and cleaning the pump filter

The filter system in your machine prevents solid items such as buttons, coins and fabric fibers clogging the pump impeller during discharge of washing water. Thus, the water will be discharged without any problem and the service life of the pump will extend.

If the machine fails to drain water, the pump filter is clogged. Filter must be cleaned whenever it is clogged or in every 3 months. Water must be drained off first to clean the pump filter.

In addition, prior to transporting the machine (e.g., when moving to another house) and in case of freezing of the water, water may have to be drained completely.

> ⚠️ **WARNING:** Foreign substances left in the pump filter may damage your machine or may cause noise problem.

> ⚠️ **WARNING:** If the product is not in use, turn the tap off, detach the supply hose and drain the water inside the machine against any freezing possibility in the region of installation.

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⚠ **WARNING:** After each use close the supply hose tap of the product.

In order to clean the dirty filter and discharge the water:

• Unplug the machine to cut off the supply power.

⚠ **WARNING:** Temperature of the water inside the machine may rise up to 90 ºC. To avoid burning risk, clean the filter after the water in the machine cools down.

• Open the filter cap.
• If the filter cap is composed of two pieces, press the tab on the filter cap downwards and pull the piece out towards yourself.

ⓘ You can remove the filter cover by slightly pushing downwards with a thin plastic tipped tool, through the gap above the filter cover. Do not use metal tipped tools to remove the cover.

• Some of our products have emergency draining hose and some does not have. Follow the steps below to discharge the water.

If the product has an emergency draining hose, to discharge the water:
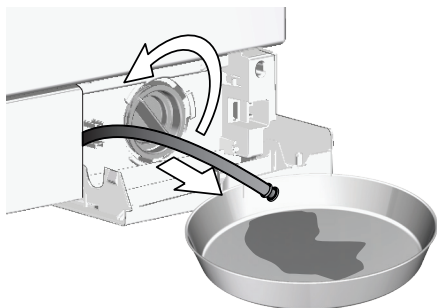
• Pull the emergency draining hose out from its seat
• Place a large container at the end of the hose. Drain the water into the container by pulling out the plug at the end of the hose. When the container is full, block the inlet of the hose by replacing the plug. After the container is emptied, repeat the above procedure to drain the water in the machine completely.
• When draining of water is finished, close the end by the plug again and fix the hose in its place.
• Turn the pump filter to take it out.
• Clean any residues inside the filter as well as fibers, if any, around the pump impeller region.
• Install the filter.
• If the filter cap is composed of two pieces, close the filter cap by pressing on the tab. If it is one piece, seat the tabs in the lower part into their places first, and then press the upper part to close.

Troubleshooting

Program does not start after closing the door.

- Start / Pause / Cancel button was not pressed. >>> *Press the Start / Pause / Cancel button.*
- The programme will not start if the liquid detergent container is empty or if the detergent amount in it is not enough.>>> *Fill the liquid detergent container.*
- It may be difficult to close the loading door in case of excessive loading. >>> *Reduce the amount of laundry and make sure that the loading door is closed properly.*

Programme cannot be started or selected.

- Washing machine has switched to self protection mode due to a supply problem (line voltage, water pressure, etc.). >>> *Press and hold On / Off button for 3 seconds to reset the machine to factory settings. ("Cancelling the programme")*

Water in the machine.

- Some water might have remained in the product due to the quality control processes in the production. >>> *This is not a failure; water is not harmful to the machine.*

There is water leaking from the bottom of the machine.

- Likely problems with hoses or the pump filter. >>> *Be sure the seals of the water inlet hoses are securely fitted. Attach the hose to the tap tightly.*
- Pump filter might not be closed fully. >>> *Check if the pump filter is completely closed.*

Machine does not fill with water.

- Tap is turned off. >>> *Open the taps.*
- Water inlet hose is bent. >>> *Correct the hose.*
- Water inlet filter is clogged. >>> *Clean the filter.*
- The loading door is ajar. >>> *Close the loading door.*

Machine does not drain water.

- Water drain hose might be clogged or twisted. >>> *Clean or flatten the hose.*
- Pump filter is clogged. >>> *Clean the pump filter.*

Machine vibrates or makes noise.

- Machine might be standing unbalanced. >>> *Adjust the feet to level the machine.*
- A hard substance might have entered into the pump filter. >>> *Clean the pump filter.*
- Transportation safety bolts are not removed. >>> *Remove the transportation safety bolts.*
- Laundry quantity in the machine might be too little. >>> *Add more laundry to the machine.*
- Machine might be overloaded with laundry. >>> *Take out some of the laundry from the machine or distribute the load by hand to balance it homogenously in the machine.*
- Machine might be leaning on a rigid item. >>> *Check if the machine is not leaning on anything.*

Machine stopped shortly after the programme started.

- Machine might have stopped temporarily due to low voltage. >>> *It will resume running when the voltage restores to the normal level.*

Machine directly discharges the water it takes in.

- Draining hose might not be at adequate height. >>> *Connect the water draining hose as described in the operation manual.*

No water can be n in the machine during washing.

- The water level is not visible from outside of the washing machine. >>> *This is not a failure.*

Loading door cannot be opened.

- Door lock is activated because of the water level in the machine. >>> *Drain the water by running the Pump or Spin programme.*
- Machine is heating up the water or it is at the spinning cycle. >>> *Wait until the programme completes.*
- Child lock is engaged. Door lock will be deactivated a couple of minutes after the programme has come to an end. >>> *Wait for a couple of minutes for deactivation of the door lock.*
- Loading door may be stuck because of the pressure it is subjected to. >>> *Grab the handle and push and pull the loading door to release and open it.*

Washing takes longer than the specified in the manual.(*)

- Water pressure is low. >>> *Machine waits until taking in adequate amount of water to prevent poor washing quality due to the decreased amount of water. Therefore, the washing time extends.*
- Voltage might be low. >>> *Washing time is prolonged to avoid poor washing results when the supply voltage is low.*
- Input temperature of water might be low. >>> *Required time to heat up the water extends in cold seasons. Also, washing time can be lengthened to avoid poor washing results.*
- Number of rinses and/or amount of rinse water might have increased. >>> *Machine increases the amount of rinse water when good rinsing is needed and adds an extra rinsing step if necessary.*
- Excessive foam might have occurred and automatic foam absorption system might have been activated due to too much detergent usage. >>> *Use recommended amount of detergent.*

Programme time does not countdown. (On models with display) (*)

- Timer may stop during water intake. >>> *Timer indicator will not countdown until the machine takes in adequate amount of water. The machine will wait until there is sufficient amount of water to avoid poor washing results due to lack of water. Timer indicator will resume countdown after this.*
- Timer may stop during heating step. >>> *Timer indicator will not countdown until the machine reaches the selected temperature.*
- Timer may stop during spinning step. >>> *Automatic unbalanced load detection system might be activated due to the unbalanced distribution of the laundry in the drum.*

Programme time does not countdown. (*)

- There might be an imbalance of laundry in the machine. >>> *Automatic unbalanced load detection system might be activated due to the unbalanced distribution of the laundry in the drum.*

Machine does not switch to spinning step. (*)

- There might be an imbalance of laundry in the machine. >>> *Automatic unbalanced load detection system might be activated due to the unbalanced distribution of the laundry in the drum.*
- The machine will not spin if water is not drained completely. >>> *Check the filter and the draining hose.*
- Excessive foam might have occurred and automatic foam absorption system might have been activated due to too much detergent usage. >>> *Use recommended amount of detergent.*

Washing performance is poor: Laundry turns grey. (**)

- Insufficient amount of detergent was used over a long period of time. >>> *Use the recommended amount of detergent appropriate for water hardness and the laundry.*
- Washing was made at low temperatures for a long time over a long period of time. >>> *Select the proper temperature for the laundry to be washed.*
- Insufficient amount of detergent is used with hard waters. >>> *Using insufficient amount of detergent with hard water causes the soil to stick on the cloth and this turns the cloth into grey in time. It is difficult to eliminate greying once it happens. Use the recommended amount of detergent appropriate for water hardness and the laundry.*
- Too much detergent is used. >>> *Use the recommended amount of detergent appropriate for water hardness and the laundry.*

Washing performance is poor: Stains persist or the laundry is not whitened. (**)

- Insufficient amount of detergent is used. >>> *Use recommended amount of detergent appropriate for the laundry.*
- Excessive laundry was loaded in. >>> *Do not load the machine in excess. Load with amounts recommended in the "Programme and consumption table".*
- Wrong programme and temperature were selected. >>> *Select the proper programme and temperature for the laundry to be washed.*
- Wrong type of detergent is used. >>> *Use original detergent appropriate for the machine.*
- Detergent is put in the wrong compartment. >>> *Put the detergent in the correct compartment. Do not mix the bleaching agent and the detergent with each other.*

Washing performance is poor: Oily stains appeared on the laundry. (**)

- Regular drum cleaning is not applied. >>> *Clean the drum regularly. For this, please .*

Washing performance is poor: Clothes smell unpleasantly. (**)

- Odours and bacteria layers are formed on the drum as a result of continuous washing at lower temperatures and/or in short programmes. >>> *Leave the detergent drawer as well as the loading door of the machine ajar after each washing. Thus, a humid environment favorable for bacteria cannot occur in the machine.*

Colour of the clothes faded. (**)

- Excessive laundry was loaded in. >>> *Do not load the machine in excess.*
- Detergent in use is damp. >>> *Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.*
- A higher temperature is selected. >>> *Select the proper programme and temperature according to the type and soiling degree of the laundry.*

It does not rinse well.

- The amount, brand and storage conditions of the detergent used are inappropriate. >>> *Use a detergent appropriate for the washing machine and your laundry. Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.*
- Detergent is put in the wrong compartment. >>> *If detergent is put in the prewash compartment although prewash cycle is not selected, machine can take this detergent during rinsing or softener step. Put the detergent in the correct compartment.*
- Pump filter is clogged. >>> *Check the filter.*
- Drain hose is folded. >>> *Check the drain hose.*

Laundry became stiff after washing. (**)

- Insufficient amount of detergent is used. >>> *Using insufficient amount of detergent for the water hardness can cause the laundry to become stiff in time. Use appropriate amount of detergent according to the water hardness.*
- Detergent is put in the wrong compartment. >>> *If detergent is put in the prewash compartment although prewash cycle is not selected, machine can take this detergent during rinsing or softener step. Put the detergent in the correct compartment.*
- Detergent might be mixed with the softener. >>> *Do not mix the softener with detergent. Wash and clean the dispenser with hot water.*

Laundry does not smell like the softener. (**)

- Detergent is put in the wrong compartment. >>> *If detergent is put in the prewash compartment although prewash cycle is not selected, machine can take this detergent during rinsing or softener step. Wash and clean the dispenser with hot water. Put the detergent in the correct compartment.*
- Detergent might be mixed with the softener. >>> *Do not mix the softener with detergent. Wash and clean the dispenser with hot water.*

Detergent residue in the detergent drawer. (**)

- Detergent is put in wet drawer. >>> *Dry the detergent drawer before putting in detergent.*
- Detergent has gotten damp. >>> *Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.*
- Water pressure is low. >>> *Check the water pressure.*
- The detergent in the main wash compartment got wet while taking in the prewash water. Holes of the detergent compartment are blocked. >>> *Check the holes and clean if they are clogged.*
- There is a problem with the detergent drawer valves. >>> *Call the Authorised Service Agent.*
- Detergent might be mixed with the softener. >>> *Do not mix the softener with detergent. Wash and clean the dispenser with hot water.*
- Regular drum cleaning is not applied. >>> *Clean the drum regularly. For this, please .*

There is detergent left on the laundry. (**)

- Excessive laundry was loaded in. >>> *Do not load the machine in excess.*
- Wrong programme and temperature were selected. >>> *Select the proper programme and temperature for the laundry to be washed.*
- Wrong detergent was used. >>> *Select the proper detergent for the laundry to be washed.*

Too much foam forms in the machine. (**)

• Improper detergents for the washing machine are being used. >>> *Use detergents appropriate for the washing machine.*
• Excessive amount of detergent is used. >>> *Use only sufficient amount of detergent.*
• Detergent was stored under improper conditions. >>> *Store detergent in a closed and dry location. Do not store in excessively hot places.*
• Some meshed laundry such as tulle may foam too much because of their texture. >>> *Use smaller amounts of detergent for this type of item.*
• Detergent is put in the wrong compartment. >>> *Put the detergent in the correct compartment.*
• Softener is being taken early. >>> *There may be problem in the valves or in the detergent dispenser. Call the Authorised Service Agent.*

Foam is overflowing from the detergent drawer.

• Too much detergent is used. >>> *Mix 1 tablespoonful softener and ½ l water and pour into the main wash compartment of the detergent drawer.*
• Put detergent into the machine suitable for the programmes and maximum loads indicated in the "Programme and consumption table". When you use additional chemicals (stain removers, bleachs and etc), reduce the amount of detergent.

Laundry remains wet at the end of the programme. (*)

• Excessive foam might have occurred and automatic foam absorption system might have been activated due to too much detergent usage. >>> *Use recommended amount of detergent.*

*   Machine does not switch to spinning step when the laundry is not evenly distributed in the drum to prevent any damage to the machine and to its surrounding environment. Laundry should be rearranged and re-spun.
**   Regular drum cleaning might not be applied.>>> *Clean the drum regularly.*

> ⚠ **WARNING:** If you cannot eliminate the problem although you follow the instructions in this section, consult the dealer or the Authorised Service Agent. Never try to repair a nonfunctional product yourself.

> ⓘ If the ⬙ HomeWhiz feature is available on your washing machine, check the HomeWhiz section for the relevant troubleshooting information.

GRUNDIG UK AND IRELAND STANDARD MANUFACTURER GUARANTEE TERMS AND CONDITIONS

Your new Grundig product is guaranteed against faulty materials, defective components or manufacturing defects.

The standard guarantee starts from the date of original purchase of the product, and lasts for a period of thirty six (36) months unless Beko plc (the "Manufacturer") agrees to extend the guarantee for the product in writing.

If you have registered the product within 90 days of purchase by completing the online registration form, then the standard 36 month guarantee will be extended to 60 months, under the same terms and conditions as detailed below

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If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our contact centre on **0333 207 9920** (UK and Northern Ireland) or **01 691 0203** (Republic of Ireland)

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any questions about these rights, please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of this guarantee.

What is covered by this guarantee?

- Repairs to the product required as a result of faulty materials, defective components or manufacturing defects.
- Functional replacement parts to repair a product.
- The costs of a Grundig Approved Engineer to carry out the repair.

What is not covered?

- Transit and delivery damage.
- Cabinet or appearance parts, including but not limited to control knobs, flaps and handles.
- Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs necessary as a direct or indirect result of:
    - Accidental damage, misuse or abuse of a product.
    - An attempted repair of a product by anyone other than a Grundig Approved Engineer (the "Engineer").
    - Installation or use of a product where such installation or use fails to meet the requirements contained in this guarantee or the User Instructions Booklet.
- Repairs to a product operated at any time on commercial or non-residential household premises (unless we have previously agreed to the installation environment).

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, the Manufacturer does not accept and will not be held liable for any financial loss incurred in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.
- General compensation for inconvenience.

Important Notes

1. Your product is designed and built for domestic household use only.
2. The guarantee will automatically be void if the product is installed or is used in commercial or non-residential domestic household premises, unless we have previously agreed to the installation environment.
3. The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided with your product.
4. Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
5. Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
6. This guarantee is given in respect of products purchased and used within the United Kingdom and the Republic of Ireland.
7. This guarantee is effective from the initial date of purchase of a new product from an authorised retailer and will be void if the product is resold.
8. This guarantee does not apply to graded sales (where the product is purchased as a "second").
9. Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.

10. The Manufacturer reserves the right to terminate the guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
11. Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

Does Grundig offer replacements?

This is a repair-only guarantee. On occasion, the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be an identical model but when this is not possible, a model of similar specification will be provided. The Manufacturer will cover the costs and arrange for the delivery of the new product and for the return of the old product. Any costs related to disconnecting the faulty product and installing the replacement product will not be borne by the Manufacturer unless previously agreed to in writing. The original guarantee will continue to apply to the replacement product; the new product will not come with a new guarantee.

When will the repair take place?

Our Engineers work Monday to Friday 9.00am to 5.00pm. Appointments outside these hours may be possible at the sole discretion of the Manufacturer but cannot be guaranteed. Whilst our Engineers will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. We will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

Will there be any charge for the repairs?

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the reasonable cost of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For missed appointments.

Payment of these costs are due immediately upon the Engineer providing you with an invoice. The Manufacturer reserves the right to terminate the guarantee if you fail to pay the costs for the service call in a timely manner.

If you are a resident of the United Kingdom, this guarantee will be governed by English law and subject to the English Courts, save where you live in another part of the United Kingdom, in which case the law and courts of that location will apply.

If you are resident in the Republic of Ireland, this guarantee will be governed by Irish law and the Irish courts will have jurisdiction.

This guarantee is provided by Beko plc. Beko House, 1 Greenhill Crescent, Watford, Hertfordshire. WD18 8QU.

Beko plc is registered in England and Wales with company registration number 02415578.

GRUNDIG UK AND IRELAND ECO INVERTER MOTOR GUARANTEE TERMS AND CONDITIONS

This 10 year guarantee relates to Grundig products that feature the Eco Inverter Motor.

The Eco Inverter Motor guarantee terms and conditions are in addition to our Standard guarantee terms and conditions detailed in the previous section.

In order to activate the 10 year guarantee you MUST register the appliance within 90 days of the original purchase date. You can register by first visiting grundig.co.uk/register and by following the online instructions.

Grundig Free standing and Built-in appliances come with a 36 month parts and labour guarantee as standard, which can be extended to a 60 months parts and labour guarantee by registering within 90 days of the original purchase date

To make a claim against your Grundig Eco Inverter Motor Guarantee (the "Guarantee"), all customer and product details must be registered with Beko plc using the procedure outlined below.

1. This extra 7 years (or 5 years for appliances registered within 90 days of the original purchase date) Guarantee is only effective after the expiration of the standard manufacturer's guarantee.

2. It is only valid for the Eco Inverter motors of selected washing machines, washer-dryers, tumble dryers and dishwashers. It does not cover any labour charge or any other components of the product. In addition, it is only valid for one replacement of the Eco Inverter motor during the extra 7 years (or 5 years for appliances registered within 90 days of the original purchase date) guarantee period.

3. To activate your guarantee, you MUST register your appliance within 90 days of the original purchase date, by visiting Grundig.co.uk/register.

4. Customers will receive a unique reference code as proof of guarantee validation by email or post, which must be quoted at the time of a claim being made.

5. Any repair/replacement of the Eco Inverter motor must only be carried out by an authorised Grundig Service Agent (the "Service Agent").

6. Labour for the repair/replacement of the Eco Inverter motor is not included in this guarantee and is chargeable directly by the Service Agent.

7. Any additional components fitted to the product at any time will not be covered by this guarantee and will be chargeable directly by the Service Agent.

8. The guarantee is not transferable and cannot be exchanged for cash.

9. There are no alternative or additional offers to this Guarantee.

10. The guarantee is exclusive of the manufacturer's standard guarantee

11. The Terms and Conditions shown above are in addition to the standard terms and conditions of your product guarantee. Please read and refer to such Terms and Conditions when making any claim.

12. We may use the information you provide for marketing purposes and to analyse your purchasing preferences. We may keep your information for a reasonable period for these purposes in accordance with the applicable Data Protection Laws and General Data Protection Regulations (GDPR). You can opt into this service during the registration process. Further details are available at http://www.Grundig.co.uk/cookie-and-privacy.

13. These Terms and Conditions are governed by the laws of England and Wales; manufacturer: Beko plc, Beko House, 1 Greenhill Crescent, Watford WD18 8QU. Company Registration Number: 02415578.

HOW TO OBTAIN SERVICE FOR YOUR APPLIANCE

Please keep your purchase receipt or other proof of purchase details in a safe place; you will need to have this documentation available should the product require attention under guarantee.

Please take a few moments to complete the details below, as you will need this information when you call us, or to use our online services. When you call us you may be required to input your serial number into your telephone keypad. For help please visit grundig.co.uk/support/model-finder

- The product model number is printed on the Operating Instruction Booklet / User guide
- The product model and serial number is printed on the Rating Label affixed to the appliance.
- The Retailer (Purchased from) and Date of purchase will be printed on your purchase receipt or other proof of purchase paperwork

Recording of these details alone will not count as proof of purchase. A valid proof of purchase is required for requesting service under guarantee.

Model number	Serial number	Purchased from	Date of purchase

For service under guarantee or for product advice please call our Contact centre

Before requesting service please check the troubleshooting guide in the Operating Instructions booklet, as a charge may be levied where no fault is found, and even though your product may still be under guarantee.

After arranging service the area around the product must be easily accessible to the Engineer, without the need for cabinets or furniture to be removed or moved.

It is your responsibility to ensure our Engineers have a clean and safe environment to carry out any repairs.

Please have your Model number and Serial number available when you call us, as you may be required to input your serial number into your telephone keypad during your call.

UK Mainland & Northern Ireland:

0333 207 9920

Landline or mobile calls to 0333 numbers cost no more than calls to geographic numbers 01 or 02, and are charged at the basic rate. Calls from landlines and mobiles are included in free call packages but please check with your telephone service provider for exact call charges.

Republic of Ireland:

01 691 0203

Service once the manufacturers guarantee has expired

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document, otherwise please call us using the appropriate number above, where service can be obtained at a charge.
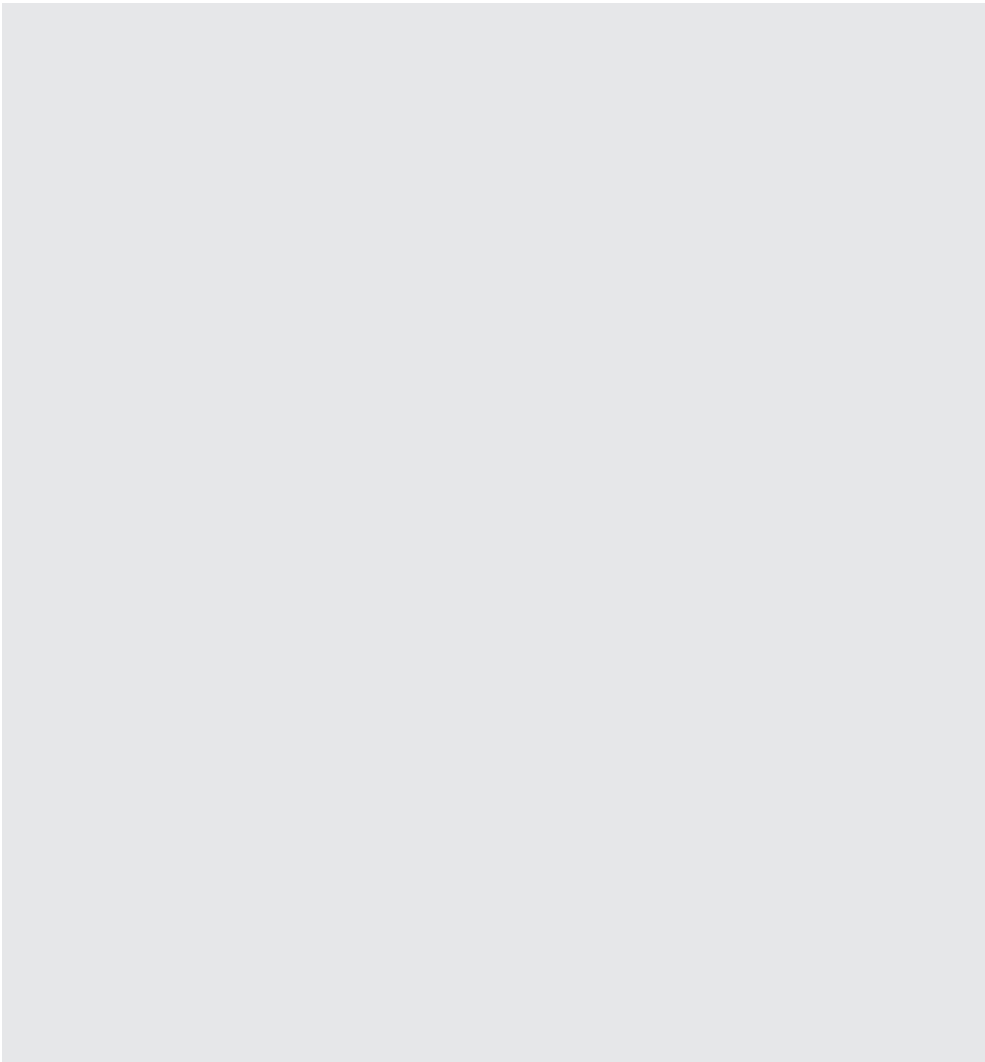
Should you experience any difficulty in obtaining service please call us on **0333 207 9920** or **01 691 0203**

Contact us though our website

Send us a secure message through our online contact us form. Please visit our website, click Contact Us and choose a product support topic from the list of options. Complete the required details and click send message.

Product registrations

For UK and Republic of Ireland product registrations please visit grundig.co.uk/register.