

DAW388

# You can rely on Defy. To simplify.

# Front Loader Washing Machine

**Users Manual** 

Record in the space below the listed information for future reference. The serial number is on the serial label located on the inside of the door of the washing machine.

SERIAL NUMBER..... DATE OF PURCHASE..... PURCHASED FROM....

The manufacturer strives for continuous improvement. For this reason, the text and illustrations in this manual are subject to change without notice.

# **1** General safety instructions

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.

# 1.1 Life and property safety

- 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.
- Unplug the product if it is not in use.
- Always have the installation and repairing procedures carried out by the Authorised Service Agent. The manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons.
- ► The water supply and draining hoses must be securely fastened and remain undamaged. Otherwise, there is the risk of water leakage.
- While there is still water inside the product, never open the loading door or remove the filter. Otherwise, risk of flooding and injury from hot water will occur.
- ► Do not force open the locked loading door. The door will open immediately after the washing cycle has ended. If the door does not open, apply the solutions provided for "Loading door cannot be opened." error in the Troubleshooting section. 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 label of textile products and the detergent package.

# 1.2 Children's safety

- This product can be used by children at and above 8 years old and by persons whose physical, sensory or mental capabilities were 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 should not play with the product. Cleaning and maintenance works should not be performed by children unless they are supervised by someone. Children under the age of 3 should be kept away unless continuously supervised.
- ► Packaging materials are dangerous for the children. Keep packaging materials in a safe place away from reach of the children.
- Electrical products are dangerous for the children. Keep children away from the product when it is in use. Do not allow them to play 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.

# **1.3 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.
- Plug the product into a grounded outlet protected by a 16 A fuse. Do not neglect to 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.
- Do not wash the product by spraying or pouring water onto it! There is the risk of electric shock!
- Never touch the power cable plug with wet hands! Never unplug by pulling on the cable. Always press on the plug with one hand and pull out the plug by grabbing with the other hand.

- Product should be unplugged during installation, maintenance, cleaning and repair procedures.
- If the power cable is damaged, it must be replaced by the manufacturer, authorized service or a similarly qualified person (preferably an electrician) or someone designated by the importer in order to avoid possible risks.

# 1.4 Hot surface safety



The glass of the loading door gets too hot while washing at higher temperatures. Therefore, especially do not allow children touch the loading door glass while washing.

# 2 Important instructions for environment

# 2.1 Compliance with 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.

# 2.2 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.

# 3 Intended use

- This product has been designed for domestic use. It is not for commercial purposes or it should not be used out of its intended use.
- The product must only be used for washing and rinsing of laundry that are marked accordingly.
- The manufacturer waives any responsibility arisen from incorrect usage or transportation.
- The service life of your product is 10 years. During this period, original spare parts will be available to operate the appliance properly.

# 4 Technical specifications

Supplier name or trademark	DEFY	
Model name	DAW388	
Rated capacity (kg)	12	
Maximum spin speed (rpm)	1400	
Built-in	No	
Height (cm)	84	
Width (cm)	60	
Depth (cm)	67	
Net weight (±4 kg.)	77	
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	1315	

# 4.1 Installation

- Contact your nearest authorised service agent for the installation of your product.
- Preparation of location, electrical, tap water and waste water installations at the place of installation is the customer's responsibility.
- 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.
- Make sure that the installation and electrical connections of the product are performed by an authorised service agent. The manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.
- Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products are a safety risk.

### 4.1.1 Appropriate installation location

- Place the product on a hard and level floor. Do not place it on a carpet with a high pile or other similar surfaces.
- When the washing machine and drier are placed on top of each other, their total weight –when loaded– amounts to 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 in environments where the temperature falls below 0 °C.
- Leaving a gap at the sides of the machine is suggested to reduce vibration and noise
- If the floor is graduated, do not place the product next to the edge or on a platform.
- Do not place heat sources such as Hobs, Irons, Ovens, etc. on the washing machine and do not use them on the product.

# 4.1.2 Removing packaging reinforcement



Tilt the machine backwards to remove the packaging reinforcement. Remove the packaging reinforcement by pulling the ribbon. Do not make this operation alone by yourself.

# 4.1.3 Removing the transportation locks

- 1 Loose all bolts with an appropriate wrench until they turn freely.
- 2 Remove the transport safety bolts by turning them slightly.
- 3 Insert the plastic covers, found in the bag containing the user manual, into the openings on the rear panel.





**CAUTION:** Remove the transportation safety bolts before operating the washing machine! Otherwise, the product will be damaged.

Keep the transportation safety bolts in a safe place to reuse should the washing machine need to be moved again in the future.

Install the transport safety bolts in reverse order of the disassembly procedure.

Never move the product without the transportation safety bolts properly fixed in place!

### 4.1.4 Connecting water supply



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 the water pressure is higher.

**CAUTION:** 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.

CAUTION: Do not use old or used water inlet hoses on the new product. It may cause stains on your laundry.



Tighten the nuts of the hose by hand. Never use a tool when tightening the nuts.

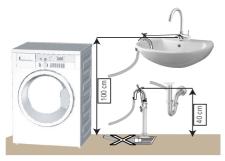
When the hose connection is completed, check whether there is leak a problem at the connection points by opening the taps fully. If there is a leak, turn off the tap and remove the nut. Retighten the nut carefully after checking the seal. In order to prevent water leaks and resultant damages, keep the taps closed when the product is not in use.

#### 4.1.5 Connecting the drain hose to the drain

• Attach the end of the drain hose directly to the waste water drain, lavatory or bathtub.



**CAUTION:** Your house will be flooded if the hose comes out of its housing during water discharge. Moreover, there is the risk of scalding due to high washing temperatures! In order to prevent this from occurring, ensure that the machine performs the water intake and discharge processes without any problem. Fix the drain hose securely.



• Connect the drain hose to a minimum height of 40 cm and a maximum height of 100 cm.

• In case the drain 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 the waste water from going back into the machine again and to ensure easy drainage, do not immerse the end of the hose into the waste water or do not insert it into the drain for more than a distance than 15 cm. If it is too long, cut it shorter.
- 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, then add an original extension hose. The 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 so as not to come off and leak.

# 4.1.6 Adjusting the feet



**CAUTION:** 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.

CAUTION: Do not use any tools to loosen the lock nuts. Doing so may cause them to become damaged.

- 1 Loosen the lock nuts on the feet by hand.
- 2 Adjust the feet until the product stands stable and balanced.
- 3. Tighten all lock nuts by hand again.









### 4.1.7 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 arise should the product be used without grounding in accordance with 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.



CAUTION: Damaged power cables must be replaced by the Authorized Service Agents.

# 4.1.8 Initial use



Before first use of the product make sure that preparations are made which are in line with the "Important Safety and Environment Instructions" and the instructions in the "Installation" section.

To prepare the product for washing laundry, first operate the Drum Cleaning programme. If this programme is not built into your machine then apply the method which is described in section 4.4.2.



Use an anti-limescale suitable for 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.

# 4.2 Preparation

#### 4.2.1 Sorting the laundry

- Sort laundry according to type of fabric, color, and degree of soiling and allowable water temperature.
- Always observe the instructions given on the garment care labels.

### 4.2.2 Preparing laundry for washing

- Laundry items with metal attachments such as, underwiring, belt buckles or metal buttons will damage the machine. Remove the metal pieces or wash such clothes by putting them in a laundry bag or pillow case.
- Take out all substances 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" labeled 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.
- Only use the dyes / color changers and descaling agents which are appropriate 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 piling.
- Laundry that are subjected to materials such as flour, lime dust, milk powder, etc. intensely must be shaken off before placing into the product. Such dusts and powders on the laundry may build up on the inner parts of the product in time and can cause damage.

#### 4.2.3 Tips for energy saving

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

- Operate the product in the highest load capacity allowed for the programme you have selected, but do not
  overload. See, "Programme and consumption table".
- Observe the temperature 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 more detergent than the recommended on the detergent packaging.

### 4.2.4 Loading the laundry

- 1. Open the loading door.
- 2. Put the laundry items into the product in a loose manner.
- 3 Push the loading door to close until you hear a locking sound. Ensure that no items are caught in the door. The loading door is locked while a programme is running. The door lock will open immediately after the washing programme has ended. Then you can open the loading door. If the door does not open, apply the solutions provided for "Loading door cannot be opened." error in the Troubleshooting section.

### 4.2.5 Correct load capacity

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

The machine automatically adjusts the water amount according to the weight of the laundry put inside it.

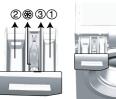


WARNING: Comply with the information in the section "Programme and consumption table". When overloaded, product's washing performance will drop. Moreover, noise and vibration problems may occur.

# 4.2.6 Using detergent and softener



When using detergent, softener, starch, fabric dye, bleach and descaling agents; read the manufacturer's instructions written on the package and follow the dosages specified. Use measuring cup if available.





The detergent drawer is composed of three compartments:

- (1) for prewash
- (2) for main wash
- (3) for softener

 $-(\ensuremath{\mathfrak{B}})$  in addition, there is a siphon piece in the softener compartment.

#### Detergent, softener and other cleaning agents

- Add detergent and softener before starting the washing programme.
- While the washing cycle is in progress, do not leave the detergent drawer open!
- When using a programme without prewash, do not put any detergent into the prewash compartment (compartment no. "1").
- In a programme with prewash, do not put liquid detergent into the prewash compartment (compartment no. "1").
- Do not select a programme with prewash if you are using a detergent bag or dispensing ball. Place the detergent bag or the dispensing ball directly among the laundry in the product.
- If you are using liquid detergent, do not forget to place the liquid detergent container into the main wash compartment (compartment no. "2").

#### Choosing the detergent type

Detergent type to be used depends on the fabric type and color.

- Use different detergents for coloured and white laundry.
- Wash your delicate clothes only with special detergents (liquid detergent, wool shampoo, etc.) intended solely for delicate clothes.
- When washing dark coloured clothes and quilts, it is recommended to use liquid detergent.
- Wash woolens with special detergent made specifically for woolens.



WARNING: Use only detergents manufactured specifically for washing machines.

**WARNING:** Do not use soap powder.

#### Adjusting detergent amount

The amount of washing detergent to be used depends on the amount of laundry, the degree of soiling and water hardness.

- Do not use amounts exceeding the dosage quantities recommended on the detergent package to avoid problems of excessive foam, poor rinsing, financial savings and finally, environmental protection.
- Use lesser detergent for small amounts or lightly soiled clothes.

#### **Using softeners**

Pour the softener into the softener compartment of the detergent drawer.

- Do not exceed the (>max<) level sign on the softener compartment.
- If the softener has lost its fluidity, dilute it with water before adding it in the detergent compartment.



**WARNING:** Do not use liquid detergents or other cleaning products other than fabric softeners produced for washing machines to soften the clothes.

### Using liquid detergents If the product contains a liquid detergent cup:

- Put the liquid detergent container into the compartment no "2".
- If the liquid detergent lost its fluidity, dilute it with water before putting it into the detergent container.



#### If the product is equipped with a liquid detergent part:

When you want to use liquid detergent, pull the apparatus towards yourself. The part that falls down will
serve as a barrier for the liquid detergent. If required, clean the apparatus with water when it is in place
or by removing it. If you will use powder detergent, the apparatus must be secured at top position.



#### If the product does not contain a liquid detergent cup:

- Do not use liquid detergent for the prewash in a programme with prewash.
- Liquid detergent stains your clothes when used with "End Time" function to started delayed. If you are going to use the End Time function, do not use liquid detergent.

#### Using gel and tablet detergent

- If the gel detergent thickness is fluidal and your product does not contain a special liquid detergent container, put the gel detergent into the main wash detergent compartment during first water intake. If your product contains a liquid detergent container, fill the detergent into this container before starting the programme.
- If the gel detergent thickness is not fluidal or in the shape of capsule liquid tablet, put it directly into the drum before washing.
- Put tablet detergents into the main wash compartment (compartment no. "2") or directly into the drum before washing.

#### **Using starch**

- Add liquid starch, powder starch or the dyestuff into the softener compartment.
- Do not use softener and starch together in a washing cycle.
- Wipe the inside of the product with a damp and clean cloth after using starch.

#### Using limescale remover

• When required, use limescale removers manufactured specifically for washing machines only.

#### **Using bleaches**

- Select a programme with prewash and add the bleach at the beginning of the prewash. Do not put detergent
  in the prewash compartment. As an alternative application, select a programme with extra rinse and add the
  bleach while the product is taking water from the detergent compartment during first rinsing step.
- Do not use bleach and detergent by mixing them.
- Use just a little amount (approx. 50 ml) of bleach and rinse the clothes very well as it causes skin irritation.
- Do not pour the bleach onto the laundry.
- Do not use it with the colored items.
- When using an oxygen-based bleach, select a program which washes the laundry at a low temperature.
- Oxygen-based bleach can be used together with the detergent. However, if its thickness is not the same
  with the detergent, put the detergent first into the compartment no. "2" in the detergent drawer and wait
  until the detergent flows while the product is taking in water. While the product continues taking in water,
  add bleach in the same compartment.

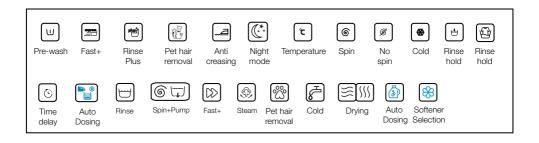
# 4.2.7 Tips for efficient washing

		Clothes						
		Light Colours and Whites	Colours	Black/Dark Colours	Delicates/ Woolens/Silks			
		(Recommended temperature range based on soiling level: 40-90°C)	(Recommended temperature range based on soiling level: cold -40°C)	(Recommended temperature range based on soiling level: cold -40°C)	(Recommended temperature range based on soiling level: cold-30°C)			
evel	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.	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.	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for heavily soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woolen and silk clothes must be washed with special woolen detergents.			
Soiling Level	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.	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.	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for normally soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woolen and silk clothes must be washed with special woolen detergents.			
	Lightly Soiled (No visible stains exist.)	Powder and liquid detergents recommended for whites can be used at dosages recommended for lightly soiled clothes.	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.	Liquid detergents suitable for colors and dark colors can be used at dosages recommended for lightly soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woolen and silk clothes must be washed with special woolen detergents.			

# 4.2.8 Displayed Program Time

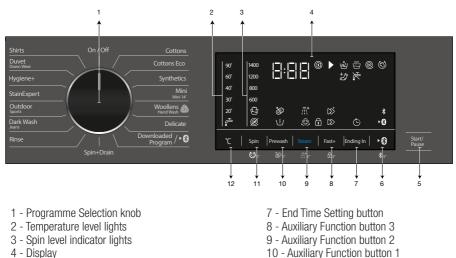
You can see the programme duration on the display of your machine while selecting a programme. Depending on the amount of laundry you have loaded into your machine, foaming, unbalanced load conditions, fluctuations in power supply, water pressure and program settings, the programme duration is automatically adjusted while the programme is running.

**SPECIAL CASE:** At programme start of Cottons and Cotton Eco programmes, display shows the duration of half load, which is the most common use case. After programme starts, in 20-25 minutes actual load is detected by the machine. And if the detected load is higher than half load; washing program will be adjusted accordingly and program duration increased automatically. You may follow this change on the display.



# 4.3 Operating the product

### 4.3.1 Control panel



- 5 Start / Pause button
- 6 Remote Control button.

### 4.3.2 Display symbols

b d а С е ↑ ₳ 1200 0 ۱<sub>م</sub> ₩ 0 90° +2 f 家 1000 60° 40° 800 g 600 30° → h - 47 à 20° තී  $\square$ \*⊦ Ð ¢, Ĥ  $\langle \downarrow \rangle$ Ø  $\sum$ ٩ \* k р 0 n r m Temperature indicator ai b-Spin speed indicator k -Duration information |-Cd -Door lock is engaged symbol m-Programme follow-up indicator enf-No Water indicator No Spin Indicator 0-Add Garment indicator **Rinse Hold Indicator** q p-Bluetooth Connection indicator hr-Cold Water indicator i-Remote Control indicator



i

machine.

Delayed Start Enabled indicator

11 - Spin speed adjustment button

12 - Temperature adjustment button

- Auxiliary Function indicators 3
- Child Lock is Engaged symbol
- Auxiliary Function indicators 2
- Auxiliary Function indicators 1

The visuals used for machine description in this section are schematic and may not match exactly with the features of your

# 4.3.3 Programme and consumption table

EN						Å	Auxilia	ary fu	nctior	าร	
Programme		Max. Load (kg)	Water Consumption (I)	Energy Consumption (kWh)	Max. Speed***	Steam	Fast+	Prewash	Extra Rinse	Anti-Crease+	Selectable temperature range °C
	90	12	113	2,95	1400	•	٠	٠	٠	•	Cold-90
Cottons	60	12	113	2,30	1400	٠	٠	٠	٠	•	Cold-90
	40	12	110	1,20	1400	٠	٠	٠	٠	•	Cold-90
	60**	12	63,6	1,340	1400						Cold-60
Cottons Eco	60**	6	57,3	0,975	1400						Cold-60
	40**	6	57,3	0,970	1400						Cold-60
Suptration	60	5	80	1,58	1200	•	٠	٠	•	•	Cold-60
Synthetics	40	5	78	1,10	1200	•	٠	٠	•	•	Cold-60
	90	12	80	2,50	1400	•	•		•	•	Cold-90
Mini / Mini 14'	60	12	80	1,50	1400	•	•		•	•	Cold-90
	30	12	80	0,40	1400	•	•		•	•	Cold-90
Mini / Mini 14' + Fast+	30	2	52	0,15	1400	•	٠		•	•	Cold-90
Woollens / Hand Wash	40	2,5	70	0,75	1200				•		Cold-40
Delicate	40	5	70	1,00	800				•		Cold-40
Dark Wash / Jeans	40	6	90	1,10	1200	•	•	•	*	•	Cold-40
Outdoor / Sports	40	5,5	65	0,85	1200			٠			Cold-40
StainExpert	60	6	90	1,95	1400		٠	٠			30-60
Hygiene+	90	9	148	3,30	1400	*			*		20-90
Duvet / Down Wear	60	-	105	1,70	1000	•			٠		Cold-60
Shirts	60	5	84	1,60	800	•	•	٠	٠	•	Cold-60
Drum Clean+	90	-	83	2,70	600	*					90
	Dow	nloade	d Progra	am*****							
Mix	40	5	88	1,20	800	•	•	•		•	Cold-40
Curtain	40	3	100	1,00	800			٠	*		Cold-40
Lingerie	30	2	82	0,38	600				*		Cold-30
Soft Toys	40	2	100	1,20	600				*		Cold-40
Towel	60	4	120	1,70	1000	•			*		Cold-60

• : Selectable.

\* : Automatically selected, cannot be cancelled.

\*\* : Energy Label programme (SANS 1695)

\*\*\* : If maximum spin speed of the machine is lower then this value, you can only select up to the maximum spin speed.

\*\*\*\*\* : These programmes can be used with the HomeWhiz application.

- : See the programme description for maximum load.

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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 duration on the display of your machine while selecting a programme. Depending on the amount of laundry you have loaded into your machine, there may be a difference of 1-1.5 hours between the duration shown on the display and the actual duration of the wash cycle. Duration will be automatically updated soon after the washing starts.

"Selection patterns for auxiliary functions can be changed by the manufacturer company. New selection patterns can be added or removed." "The spin speed of your machine may vary according to the programme; this spin speed cannot exceed the max. spin speed of your machine."

#### 4.3.4 Programme selection

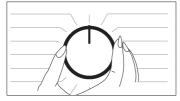
1 Determine the programme suitable for the type, quantity and soiling level of the laundry in accordance with "Programme and consumption table".



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

When selecting a programme, always consider the type of fabric, colour, degree of soiling and permissible water temperature. Always select the lowest appropriate temperature. Higher temperature means higher electricity consumption.

2 Select the desired programme with the **Programme Selection** knob.



#### 4.3.5 Programmes

#### Cottons Eco

Use 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), periods in programme stages may automatically get shorter. In this case, energy and water consumption will decrease more, providing a more economic wash.

#### • Cottons

You can wash your durable cotton laundry (sheets, bedlinen, towels, bathrobes, underwear etc.) in this programme. When the quick wash function button is pressed, programme duration becomes notably shorter but effective washing performance is ensured with intense washing movements. If the quick wash function is not selected, superior washing and rinsing performance is ensured for your heavily soiled laundry.

#### • Synthetics

You can wash your laundry (such as shirts, blouses, synthetic/cotton blended fabrics etc.) in this programme. The programme duration gets notable shorter and washing with high performance is ensured. If the quick wash function is not selected, superior washing and rinsing performance is ensured for your heavily soiled laundry.

#### • Woollens / Hand Wash

Use to wash your woolen/delicate laundry. Select the appropriate temperature complying with the tag of your clothes. Your laundry will be washed with a very gentle washing action in order not to damage the clothes.

#### • Hygiene+

Applying a steam step at the beginning of the programme allows to soften the dirt easily.

Use this programme for your laundry (baby clothes, bed sheets, bedlinen, underwear, etc. cotton items) that requires an anti-allergic and hygienic washing at high temperature with intensive and long washing cycle. The high level of hygiene is ensured thanks to the steam application before the programme, long heating duration and additional rinsing step.

• Programme was tested by "The British Allergy Foundation

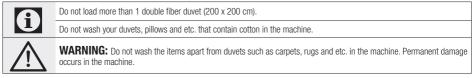
" (Allergy UK) with the 60°C temperature option selected and it was certified in terms of its efficacy in eliminating allergens in addition to bacteria and mould.



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.

#### • Duvet & Down Wear

Use this programme to wash your fiber duvets that bear "machine washable" tag. Check 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 or the glass. Besides, use this programme to wash your coats, vest, jackets etc. containing feathers with a "machine-washable" label on them.



#### • Spin+Drain

You can use this function to remove the water on the garment of drain the water in the machine.

#### • Rinse

Use when you want to rinse or starch separately.

#### • Curtain

You can use this programme to wash your tulles and curtains. As their meshed texture causes excessive foaming, put little amount of detergent into the main wash compartment. Thanks to the special spin profile of the programme, tulles and curtains crease lesser. Do not load your curtains above the specified capacity in order not to damage them.



It is recommended to use special detergents produced for curtains in the powder detergent compartment in this programme.

### Shirts

This programme is used to wash the shirts made from cotton, synthetic and synthetic blended fabrics altogether. It reduces wrinkles. When the quick wash function is selected, the Pre-treatment algorithm is executed.

• Apply the pre-treatment chemical on your garments directly or add it together with the detergent when the machine starts to take water in the powder detergent compartment. Thus, you can obtain the same performance as you obtain with normal washing in a much shorter period of time. Usage life of your shirts increases.

#### • Mini / Mini 14'

Use this programme to wash your lightly soiled or unspotted cotton clothes in a short time. The programme duration can be reduced down to 14 minutes when the quick wash function is selected. When the quick wash function is selected, maximum 2 (two) kg of laundry must be washed.

#### • Dark Wash / Jeans

Use this programme to protect the colour of your dark-coloured garments or jeans. It performs high performance washing with special drum movement even if the temperature is low. It is recommended to use liquid detergent or woolen shampoo for dark coloured laundry. Do not wash your delicate clothes containing wool or etc.

#### • Mix

Use to wash your cotton and synthetic clothes together without sorting them.

#### Delicate

You can wash your delicate clothes such as cotton/synthetic blended knitwear or hosiery in this programme. It washes with more delicate washing action. Wash your clothes whose colour you want to preserve either at 20 degrees or by selecting the cold wash option.

#### • Lingerie

You can use this programme to wash delicate garments that are suitable for hand wash and delicate women's underwear. Small amount of garments must be washed in a washing net. Hooks, buttons etc. must be done up and zips must be zipped up.

#### Outdoor / Sports

You can use this programme to wash sports and outdoors garments that contain cotton/synthetics mix and water repellent covers such as gore-tex etc. It makes sure your garments are washed gently thanks to special rotating movements.

#### StainExpert

The machine has a special stain programme which enables the removal of different types of stains in the most effective way. Use this programme only for durable colourfast cotton laundry. Do not wash delicate and pigmenting clothes and laundry in this programme. Before washing, garment tags should be checked (recommended for cotton shirts, trousers, shorts, t-shirts, baby clothes, pyjamas, aprons, table clothes, bed sheets, duvet covers, pillowcases, bath-beach towels, towels, socks, cotton underwear that are suitable for washing at high temperature and long time). In the automatic stain programme, you can wash 24 types of stains divided into two different groups according to quick function selection. You can see stain groups based on the selection of the quick function.

When quick function is s	elected:			
Blood Tea Red Wine				
Chocolate	Coffee	Curry		
Pudding	Fruit juice	Jam		
Egg	Ketchup	Coal		

You can find stain groups based on quick function below:

When quick function is	not selected:	
Butter	Sweat	Salad Dressing
Grass	Collar Soil	Make-up
Mud	Food	Machine Oil
Coke	Mayonnaise	Baby Food

• Select the stain programme.

• Select the stain you want to clean by locating it in the groups above and selecting the related group with the quick auxiliary function button.

• Read the garment tag carefully and ensure that correct temperature and spin speed are selected.

#### • Downloaded Program

This is a special programme that allows you to download different programmes when you want to. At the start, there is a programme you can see with the HomeWhiz application as default. However, you can use the HomeWhiz application to select a programme from the predetermined programme set, and then change and use it.



If you want to use HomeWhiz feature and Remote Control function, you must select Downloaded Programme. Detailed information can be found in 4.3.15 HomeWhiz Feature and Remote Control Function.

#### Soft Toys

Soft toys must be washed in a delicate programme due to their delicate fabrics, and the fibre and accessories they contain. Thanks to its delicate washing movements and spinning profile, the soft toys programme protects the toys during washing. It is recommended to use liquid detergent.



Fragile toys with hard surfaces must not be washed under any circumstances.

Toys must not be washed together with your garments since they may harm laundry.

#### Towel

Use this program to wash durable cotton laundry such as towels. Load the towels into the machine paying attention to place them in a way that they will not contact the bellow or the glass.

# 4.3.6 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 decreases gradually.



No change can be made in programmes where temperature adjustment is not allowed.

You can also change the temperature after the washing starts. This change can be made if the washing steps allow it. Changes cannot be made if the steps do not allow it.



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.

# 4.3.7 Spin speed selection



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



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. 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 / Cancel**. The programme will resume. Machine drains the water and spins the laundry.

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



No change can be made in programmes where spin speed adjustment is not allowed.

You can change the spin speed after the washing starts if the washing steps allow it. Changes cannot be made if the steps do not allow it.

#### **Rinse hold**

If you are not going to unload your clothes immediately after the programme completes, you can 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 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 button. The programme will resume. Water is drained, laundry is spun and the programme is completed.

### 4.3.8 Auxiliary function selection



Select the desired auxiliary functions before starting the programme. Whenever a programme is selected, icons of the auxiliary function symbol that is selected together with it illuminates.



When an auxiliary function button that cannot be selected with the current programme is pressed, the washing machine will make a warning sound.

Also the frames of the auxiliary function selected for the current programme after the washing has started remains illuminated.



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 Additional Water, Additional Water 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.

# 4.3.8.1 Auxiliary functions

#### Prewash

A Prewash is only worthwhile for heavily soiled laundry. Not using the Prewash will save energy, water, detergent and time.

#### • Fast+

After selecting a programme, you can press the Quick Wash setting key to shorten the programme duration. For some programmes, the duration can shorten by over 50%. Despite this, the washing performance is good thanks to the changed algorithm.

Although it varies in each programme, when you press the Quick Wash key once, the programme duration decreases to a certain level, and when you press the same key for the second time, it drops to the minimum level. For a better washing performance, do not use the Quick Wash setting key when washing heavily soiled laundry. Shorten the programme duration by using the Quick Wash key for Moderately and Slightly soiled laundry.

#### Steam

Use this programme to reduce the creases and ironing times of a small amount of unspotted cotton, synthetic or mixed laundry.

# Remote Control



You can use this auxiliary function key to connect your product to smart devices. For detailed information, see 4.3.15 HomeWhiz Feature and Remote Control Function.

#### • Customized Programme

This auxiliary function can only be used for Cotton and Synthetics programmes together with the HomeWhiz application. When this auxiliary function is activated, you can add up to 4 auxiliary rinsing steps to the programme. You can select and use some auxiliary functions even though they are not found on your product. You can increase and decrease the time of the Cottons and Synthetics programmes within a safe range.



When the Customized Programme auxiliary function is selected, the washing performance and energy consumption will be different than the declared value.

# 4.3.8.2 Functions/Programmes Selected by Pressing the Function Keys for 3 Seconds

• Drum Clean+

Press and hold the auxiliary function button 1 for 3 seconds to select the programme. Use regularly (once in every 1-2 months) to clean the drum and provide the required hygiene. Steam is applied before the programme to soften the residues in the drum. Operate the programme while the machine is completely empty. To obtain better results, put powder lime-scale remover for washing machines into the detergent compartment no. "2". When the programme is over, leave the loading door ajar so that the inside of the machine gets dry.



This is not a washing programme. It is a maintenance programme.

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

# • Anti-Crease+ 🖉 🖂 "

This function is selected when the spin selection button is pressed and held for 3 seconds and the programme follow-up light for the relevant step turns on. When the function is selected, the drum rotates for up to 8 hours for preventing the laundry from creasing at the end of the programme. You can cancel the programme and take vour laundry out at any time during the 8-hour duration. Press the function selection key or the machine on/off key to cancel the function. The programme follow-up light will remain on until the function is canceled or the step is complete. If the function is not cancelled, it will be active in the subsequent washing cycles as well.

# • Extra Rinse $\frac{11}{11} \exists''$

This function is selected when the auxiliary function button 2 is pressed and held for 3 seconds. This function enables the product 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.

# • Child lock

1

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

> 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.

> When the Child Lock is enabled, an audio warning will be given if the buttons are pressed. Audio warning will be canceled if the buttons are pressed five times consecutively.

#### To activate the Child Lock:

**Press and hold Auxiliary Function button 3** for 3 seconds. After the countdown as **"CL 3-2-1"** on the display is over, "CL On" symbol appears on the display. When this warning is displayed, you can release the **Auxiliary Function button 3**.

# To deactivate the Child Lock:

Press and hold Auxiliary Function button 3 for 3 seconds. After the countdown as "CL 3-2-1" on the display is over, "CL Off" symbol disappears.

# • Bluetooth 3" \* 3"

You can use the bluetooth connection function to pair your machine with your smart device. This way, you can use your smart device to get information about your machine and control it.

#### To activate bluetooth connection:

**Press and hold Remote Control function button** for 3 seconds. Countdown **"3-2-1"** will be displayed, and then "On" icon will appear on the display. Release **Remote Control function button**. The bluetooth icon will flash while the product is pairing with smart device. If connection is successful, icon will remain on.

#### To deactivate bluetooth connection:

Press and hold Remote Control function button for 3 seconds. Countdown "3-2-1" will be displayed, and then "Off" icon will appear on the display.



First setup of the HomeWhiz application must be complete for the bluetooth connection to be activated. After setup, pressing the remote control function button while the knob is at Download Program/Remote Control position will automatically activate the bluetooth connection.

# 4.3.9 End Time

#### Time display

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



Programme time may differ from the values in section "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.

With the **End Time** function, the startup of the programme may be delayed up to 24 hours. After pressing **End Time** button, the programme's estimated ending time is displayed. If the **End Time** is set, **End Time** indicator is illuminated.



In order for the End Time function is activated and the programme is completed at the end of the specified time, you must press **Start/Pause** button after adjusting the time.



If you want to cancel End Time function, turn the knob to on and off position. machine.



When you have activated the End Time function, do not add liquid detergent in the powder detergent compartment no 2. There is the risk of staining of the clothes.

- 1 Open the loading door, place the laundry and put detergent, etc.
- 2 Select the washing programme, temperature, spin speed and, if required, the auxiliary functions.
- 3 Set the end time of your choice by pressing the End Time button. End Time indicator illuminates.

4 Press **Start / Pause** button. Time countdown starts. ":" sign in the middle of the end time on the display starts flashing.



Additional laundry can be added into the machine during the End Time countdown. 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.

When the End Time selection is completed, the time appears on the screen consists of end time plus the duration of the selected programme.

#### 4.3.10 Starting the programme

- 1 Press Start / Pause button to start the programme.
- 2 The **Start / Pause** button's light which was off before starts to illuminate steadily now, indicating that the programme has started.



3 Loading door is locked. The door lock symbol appears on the display after the loading door is locked.



4 Programme follow-up indicator lights on the display will show the current programme step.

#### 4.3.11 Loading door lock

There is a locking system on the loading door of the machine that prevents opening of the loading door in cases when the water level is unsuitable.

"Door Locked" symbol appears on the display when the loading door is locked.



If the Remote Control Function is selected, the door will be locked. In order to open the door you must deactivate Remote Start Function by either pressing the Remote Start button or changing the program position.

#### Opening the loading door in case of power failure:



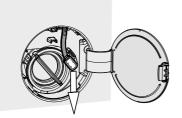
In case of power failure, you can use the loading door emergency handle under the pump filter cap to open the loading door manually.



WARNING: To avoid any water overflow before opening the loading door, make sure there is no water left inside the machine.



Open the pump filter cap.



• Release the loading door emergency handle located at the rear side of the filter cap.

• Pull down the loading door emergency handle once and open the loading door. After opening the loading door, re-insert the loading door emergency handle.

• If the loading door does not open, try again by pulling down the handle.

# 4.3.12 Changing the selections after programme has started

# Adding laundry after the programme has started $\stackrel{\bullet}{\frown} \stackrel{\bullet}{\partial}$ :

If the water level in the machine is suitable when you press Start/Pause button, the door lock will be deactivated and the door will open, allowing you to add garments. The door lock icon on the display goes off when the door lock is deactivated. After adding garments, close the door and press **Start/Pause** button once again to resume the washing cycle.



If the water level in the machine is not suitable when you press Start/Pause button, the door lock cannot be deactivated and the door lock icon on the display remains on.





If the temperature of the water inside the machine is above 50°C, you cannot deactivate the door lock for safety reasons, even if the water level is suitable.

#### Switching the machine to pause mode:

Press the Start/Pause button to switch the machine to pause mode. Pause symbol will flash on the display.



#### Changing the programme selection after programme has started:

The programme change is allowed when the current programme is running unless the Child Lock is enabled. This action will cancel the current programme.



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 "Speed selection" and "Temperature selection".



The loading door will not open if the water temperature in the machine is high or the water level is above the loading door baseline.

### 4.3.13 Cancelling the programme

The programme is cancelled when program selection knob is turned to a different programme or machine is turned off and on again using the program selection knob.



If you turn the program selection knob when the Child Lock is enabled, the programme will not be cancelled. You should cancel the Child Lock first.

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 baseline, then turn the Programme Selection knob to Pump+Spin programme and drain the water in the machine.

#### 4.3.14 End of programme

End symbol appears on the display when the programme is completed.

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

Completed programme steps will be displayed if you press On/Off button.

#### 4.3.15 HomeWhiz Feature and Remote Control 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. Plus, you can use some features only with the HomeWhiz function. You must download the HomeWhiz application from the app store of your smart device to use the bluetooth

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 follow the on-screen instructions to complete your user account registration. Once the registration procedure is complete, you can use all products with the HomeWhiz feature in your house on this account.

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



To use the HomeWhiz function, the app must be installed on your smart device and your washing machine must be paired to your smart device via bluetooth. If your washing machine is not paired to your smart device it works as an appliance which does not have a HomeWhiz feature.

Your product will operate as paired to your smart device via bluetooth. The controls made by means of the application will be enabled through this pairing; therefore the bluetooth signal strength between the appliance and the smart device 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.

### 4.3.15.1 HomeWhiz Setup

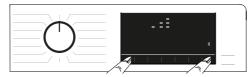
In order for the application to run, a connection between your appliance and the HomeWhiz Application must be established. For this connection to be established you must follow the steps below for setup procedure on both the appliance and the HomeWhiz Application.

• If you are adding an appliance for the first time, tap "Add/Remove Appliance" button on the HomeWhiz Application. After this step tap "Tap here to setup a new appliance". Follow steps below as well as steps in the Homewhiz Application to perform the setup.

• To start the setup, make sure that your machine is turned off. Press and hold the Temperature button and the Remote Control Function button simultaneously for 3 seconds to switch your machine to HomeWhiz setup mode.



• When the appliance is in HomeWhiz setup mode, you will see an animation on the display and the bluetooth icon will flash until your machine gets paired with smart device. Only programme knob will be active in this mode. Other buttons will be inactive.



• On the screen you see on the app, select the washing machine and press next.

• Proceed reading the on-screen instructions until HomeWhiz asks you about the product you wish to connect to your smart device.

• If your washing machine successfully paires with your device, your display will automatically turn on in the normal mode and the bluetooth icon will remain on as you hear a setup successful melody from the appliance.

• Return to the HomeWhiz application and wait until the setup is complete. When setup is complete, give your washing machine a name. Now, you can tap and see the product you have added in the HomeWhiz Aplication.



If you cannot successfully perform the setup within 5 minutes, your washing machine will turn off automatically. In this case, you will have to start over the setup procedure. If the problem persists contact the Authorised Service Agent.

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:** You need internet connection on your smart device to proceed with HomeWhiz setup. Otherwise, the HomeWhiz application will not let you finish the setup procedure successfully. Please contact your internet service provider if you are having problems with your internet connection.



HomeWhiz Application may require you to type the product number shown on the product label. You can find the product label inside of the appliance door. The product number will be shown on the label.



### 4.3.15.2 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, you must establish a new connection between your HomeWhiz Application and the appliance.

- Download HomeWhiz Application on the new smart device you want to use.
- Create a new account and log in to this account on the HomeWhiz app.

• Follow the steps described in HomeWhiz Setup (4.3.15.1 HomeWhiz Setup) and proceed with the setup procedure.



Since the HomeWhiz Feature and Remote Control function on your appliance is operated via pairing using Bluetooth technology only one Homewhiz application can operate it at a time.



**WARNING:** There is a limit to the smart devices that can be paired with the appliance. If this limit is exceeded, the first paired device will be deleted from the list of paired devices on the appliance and you will have to repeat the setup procedure on that particular smart device.

### 4.3.15.3 Remote Control function and its use

After HomeWhiz setup, bluetooth will automatically turn on. To activate or deactivate the bluetooth connection, please see 4.3.8.2 Bluetooth 3".

If you turn off and on your machine while bluetooth is active, it will automatically reconnect. In cases such as paired device going off the range, bluetooth will automatically turn off. For this reason, you will need to turn on the bluetooth again if you want to use the Remote Control function.

You can check the bluetooth symbol on the display to track your connection status. If the symbol is continuously on, you have bluetooth connection. If the symbol is flashing, the product is trying to connect. If the symbol is off, you have no connection.



**WARNING:** When the bluetooth connection is on in your product, Remote Control function will be selectable. If the Remote Control function cannot be selected, check the connection status. If the connection cannot be established, repeat the initial set-up settings on the appliance.

**WARNING:** For safety reasons, the product's door will remain locked while the Remote Control function is enabled, independently of the operating mode. If you want to open the door of the product, you will need to turn the program selection knob or press the remote control key to deactivate the remote control function.

When you want to control your washing machine remotely, you need to activate the Remote Control function by pressing the Remote Control button while the programme knob is in the Download Program/Remote Control position button on the control panel of your washing machine. When your product is accessed, you will see a screen similar to the below.



When the Remote Control is on, you can only manage, 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 Remote Control function is On or Off through the function indicator on the button. If the Remote Control 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 Remote Start function cannot be turned on, appliance will make a warning sound when you press the button. This might happen in cases such as when the appliance is turned on and there is no paired smart device via bluetooth. Bluetooth settings being Off or the washing machine's door being open are examples for such cases.

Once you activate this function on the washing machine, it will remain enabled apart from certain conditions and allow you to control your washing mahine remotely via bluetooth.

In certain cases, it deactivates itself for safety reasons:

- When your washing machine undergoes a power interruption.
- When programme knob is turned and a different program selected or appliance is turned off.

### 4.3.15.4 Troubleshooting

Do the following if you have a problem with controlling or connection. Observe whether the problem persists or not after the action you have performed. Do the following if the problem is not resolved.

- Check whether your smart device is connected to the relevant home network.
- Restart the product application.
- Turn bluetooth off and then on via user control panel.
- 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.

# 4.4 Maintenance and cleaning

Service life of product extends and frequently experienced problems will be reduced if it is cleaned at regular intervals.

### 4.4.1 Cleaning the detergent drawer



Clean the detergent drawer at regular intervals (every 4-5 washing cycles) as shown below in order to prevent accumulation of powder detergent in time. Lift the rear part of the siphon to remove it as illustrated.

If more than normal amount of water and softener mixture starts to gather in the softener compartment, the siphon must be cleaned.

- 1 Press the dotted point on the siphon in the softener compartment and pull towards you until the compartment is removed from the machine.
- 2. Wash the detergent drawer and the siphon with plenty of lukewarm water in a washbasin. In order to prevent the residues to contact your skin, clean it with an appropriate brush by wearing a pair of gloves.
- 3 Insert the drawer back into its place after cleaning and make sure that it is seated well.

# 4.4.2 Cleaning the loading door and the drum

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



Repeat Drum Cleaning process in every 2 months.

Use an detergent / anti-limescale suitable for the washing machines.



After every washing make sure 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.

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. These will damage the painted, chromated and plastic surfaces.

# 4.4.3 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.

# 4.4.4 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.



- 1. Close the taps.
- 2. 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, remove them from their places with a pliers and clean in this way.
- 3. Take out the filters on the flat ends of the water intake hoses together with the gaskets and clean thoroughly under running water.
- 4. Replace the seals and filters carefully and tighten their nuts by hand.

### 4.4.5 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.



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

**CAUTION:** If the product is not being used, shut the tap shut, remove mains pipe and drain the water inside the machine against any likely freezing.

CAUTION: After each use, turn off the water tap to which the mains hose is connected.

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

1 Unplug the machine to cut off the supply power.



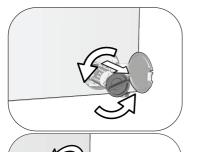
**CAUTION:** Temperature of the water inside the machine may rise up to 90 °C. To avoid the burning risk, clean the filter after the water inside the machine is cooled down.

2. Open the filter cover.



3 Follow the below procedures in order to drain water.

The product has an emergency water draining hose, in order to drain the water:



- a Pull the emergency draining hose out from its seatb 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.
- c When draining of water is finished, close the end by the plug again and fix the hose in its place.
- d Turn and remove the pump filter.



- 5. Replace the filter.
- 6. 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.

# 5 Troubleshooting

Problem	Cause	Solution
Programs do not start after the loading door is closed.	Start / Pause / Cancel button is not pressed.	Press Start / Pause / Cancel button.
	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.	The product has switched to self protection mode due to a supply problem (line voltage, water pressure, etc.).	To cancel the programme, turn the Programme Selection knob to select another programme. Previous programme will be canceled. (see. "Cancellation of program")
Water inside the product.	Some water has remained in the product due to the quality control processes in the production.	This is not a failure; water is not harmful to the product.
The product does not take water	Tap is turned off.	Turn on the taps.
in.	Water inlet hose is bent.	Flatten the hose.
	Water inlet filter is clogged.	Clean the filter.
	Loading door is not closed.	Close the door.
The product does not drain water.	Water drain hose is clogged or twisted.	Clean or flatten the hose.
	Pump filter is clogged.	Clean the pump filter.
Product vibrates or makes noise.	Product is standing unbalanced.	Stable the product by adjusting the feet.
	A hard substance has entered into the pump filter.	Clean the pump filter.
	Transportation safety bolts are not removed.	Remove the transportation safety bolts.
	Laundry quantity in the product is too little.	Add more laundry to the product.
	Excessive laundry is loaded in the product.	<ul> <li>Take out some of the laundry from the product or distribute the load by hand to balance it homogeneously in the product.</li> </ul>
	Product is leaning on a rigid item.	Make sure that the product is not leaning on anything.
There is water leaking from the	Water drain hose is clogged or twisted.	Clean or flatten the hose.
bottom of the product.	Pump filter is clogged.	Clean the pump filter.
Product stopped shortly after the programme started.	Machine has stopped temporarily due to low voltage.	Product will resume running when the voltage restores to the normal level.
Product directly drains the water it takes in.	Draining hose is not at adequate height.	Connect the water draining hose as described in the user manual.
No water can be seen in the product during washing.	Water is inside the invisible part of the product.	• This is not a failure.
Loading door cannot be opened.	Loading door lock is activated because of the water level in the product.	Drain the water by running the Pump or Spin programme.
	Product is heating up the water or it is at the spinning cycle.	Wait until the programme completes.
	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.
	If there is no power, loading door of the product will not open.	<ul> <li>To open the loading door, open the pump filter cap and pull down the emergency handle positioned at the rear side of the said cap. See "Loading door lock"</li> </ul>

Problem	Cause	Solution
Washing takes longer than specified in the user manual.(*)	Water pressure is low.	<ul> <li>Product 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.</li> </ul>
	Voltage is low.	Washing time is prolonged to avoid poor washing results when the supply voltage is low.
	Input temperature of water is low.	<ul> <li>Required time to heat up the water extends in cold seasons. Also, washing time can be lengthened to avoid poor washing results.</li> </ul>
	Number of rinses and/or amount of rinse water have increased.	<ul> <li>Product increases the amount of rinse water when good rinsing is needed and adds an extra rinsing step if necessary.</li> </ul>
	Excessive foam has occurred and automatic foam absorption system has 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.	<ul> <li>Timer indicator will not countdown until the product takes in adequate amount of water. The product 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.</li> </ul>
	Timer may stop during heating step.	Timer indicator will not countdown until the product reaches the selected temperature.
	Timer may stop during spinning step.	Automatic unbalanced load detection system is activated due to the unbalanced distribution of the laundry in the product.
Programme time does not countdown. (*)	There is unbalanced load in the product.	Automatic unbalanced load detection system is activated due to the unbalanced distribution of the laundry in the product.
Product does not switch to spinning step. (*)	There is unbalanced load in the product.	Automatic unbalanced load detection system is activated due to the unbalanced distribution of the laundry in the product.
	The product will not spin if water is not drained completely.	Check the filter and the draining hose.
	Excessive foam has occurred and automatic foam absorption system has been activated due to too much detergent usage.	Use recommended amount of detergent.
Washing performance is poor: Laundry turns gray. (**)	Insufficient amount of detergent has been used over a long period of time.	Use the recommended amount of detergent     appropriate for water hardness and the laundry.
	Washing has been made at low temperatures for a long time.	<ul> <li>Select the proper temperature for the laundry to be washed.</li> </ul>
	Insufficient amount of detergent is used with hard water.	<ul> <li>Using insufficient amount of detergent with hard water causes the soil to stick on the cloth and this turns the cloth into gray in time. It is difficult to eliminate graying once it happens. Use the recommended amount of detergent appropriate for water hardness and the laundry.</li> </ul>
	Excessive amount of detergent is used.	Use the recommended amount of detergent     appropriate for water hardness and the laundry.

Problem	Cause	Solution
Washing performance is poor: Stains persist or the laundry is not	Insufficient amount of detergent is used.	Use the recommended amount of detergent     appropriate for water hardness and the laundry.
whitened. (**)	Excessive laundry is loaded in.	<ul> <li>Do not load the product in excess. Load with amounts recommended in the "Programme and consumption table".</li> </ul>
	Wrong programme and temperature were selected.	<ul> <li>Select the proper programme and temperature for the laundry to be washed.</li> </ul>
	Wrong type of detergent is used.	• Use original detergent appropriate for the product.
	Excessive amount of detergent is used.	• 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.	<ul> <li>Clean the drum regularly. For this procedure, please see "Cleaning the loading door and the drum".</li> </ul>
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 product 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 product in excess.
	Detergent in use is damp.	<ul> <li>Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.</li> </ul>
	A higher temperature was selected.	<ul> <li>Select the proper programme and temperature according to the type and soiling degree of the laundry.</li> </ul>
Washing machine does not rinse well.	The amount, brand and storage conditions of the detergent used are inappropriate.	<ul> <li>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.</li> </ul>
	Detergent was put in the wrong compartment.	<ul> <li>If detergent is put in the prewash compartment although prewash cycle is not selected, the product can take this detergent during rinsing or softener step. Put the detergent in the correct compartment.</li> </ul>
	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.	<ul> <li>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.</li> </ul>
	Detergent was put in the wrong compartment.	<ul> <li>If detergent is put in the prewash compartment although prewash cycle is not selected, the product can take this detergent during rinsing or softener step. Put the detergent in the correct compartment.</li> </ul>
	Detergent was mixed with the softener.	• Do not mix the softener with detergent. Wash and clean the drawer with hot water.
Laundry does not smell like the softener. (**)	Detergent was put in the wrong compartment.	<ul> <li>If detergent is put in the prewash compartment although prewash cycle is not selected, the product can take this detergent during rinsing or softener step. Wash and clean the drawer with hot water. Put the detergent in the correct compartment.</li> </ul>
	Detergent was mixed with the softener.	• Do not mix the softener with detergent. Wash and clean the drawer with hot water.

Problem	Cause	Solution		
Detergent residue in the detergent drawer. (**)	Detergent was put in wet drawer.	<ul> <li>Dry the detergent drawer before putting in detergent.</li> </ul>		
	Detergent has gotten damp.	<ul> <li>Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.</li> </ul>		
	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 was mixed with the softener.	Do not mix the softener with detergent. Wash and clean the drawer with hot water.		
	Regular drum cleaning is not applied.	<ul> <li>Clean the drum regularly. For this procedure, please see "Cleaning the loading door and the drum".</li> </ul>		
Too much foam forms inside the product. (**)	Improper detergents for the washing machine is used.	<ul> <li>Use detergents appropriate for the washing machine.</li> </ul>		
	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.	<ul> <li>Use smaller amounts of detergent for this type of item.</li> </ul>		
	Detergent was put in the wrong compartment.	Put the detergent in the correct compartment.		
	Softener is being taken early by the product.	<ul> <li>There may be problem in the valves or in the detergent drawer. Call the Authorised Service Agent.</li> </ul>		
Foam is overflowing from the detergent drawer.	Too much detergent is used.	<ul> <li>Mix 1 tablespoonful softener and ½ I water and pour into the main wash compartment of the detergent drawer.</li> </ul>		
		<ul> <li>Put detergent into the product suitable for the programmes and maximum loads indicated in the "Programme and consumption table". When you use additional chemicals (stain removers, bleaches and etc.), reduce the amount of detergent.</li> </ul>		
Laundry remains wet at the end of the programme. (*)	Excessive foam has occurred and automatic foam absorption system has been activated due to too much detergent usage.	Use recommended amount of detergent.		
product and to its surrounding envi	pinning step when the laundry is not evenly distribute ronment. Laundry should be rearranged and re-spun.	d in the drum to prevent any damage to the		
(····) Regular drum cleaning is not ap	pplied. Clean the drum regularly. See 4.4.2			
	ou cannot eliminate the problem although you follow the vice Agent. Never try to repair a nonfunctional product yo			



**WARNING:** Check the HomeWhiz section for the relevant troubleshooting information.

#### Since the following are not factory faults, they are the owners responsibility:

 Damage to the exterior finish, breakage of components, damage through improper use or installation of the washing machine or damage caused by moving the washing machine.

#### Before calling a Service technician or your dealer, please check the following:

- Is the machine plugged into the wallsocket? Is the house circuit breaker on?
- Is the machine switched on? Has the machine door been closed properly?
- Is the detergent dose correct? Is the filter clean? Is the tap open?
- Is there a water supply to the home? Have any of the hoses been twisted or kinked?

#### South African Service Agents:

BLOEMFONTEIN 160 Long Street, Hilton, Bloemfontein 9301 Tel: 051 400 3900 Bloemfontein.Service@defy.co.za

CAPE TOWN 5A Marconi Rd. Montague Gardens, 7441 Tel: 021 526 3000 CapeTown.Service@defy.co.za

DURBAN 35 Intersite Avenue, Umgeni Business Park, Durban, 4051 Tel: 031 268 3300 Durban.Service@defy.co.za

EAST LONDON Robbie de Lange Road, Wilsonia, East London, 5201 Tel 043 745 1129 EastLondon.Service@defy.co.za

JOHANNESBURG Cnr. Mimetes & Kruger Sts. Denver ext.12 Johannesburg, 2094 Tel: 011 621 0200 or 011 621 0300 Gauteng.Service@defy.co.za

POLOKWANE 87 Nelson Mandela Drive, Superbia 0699 Tel: 0152 92 1166 | 7 | 8 | 9 Polokwane.Service@defy.co.za

PORT ELIZABETH 112 Patterson Road, North End, Port Elizabeth 6001 Tel: 041 401 6400 PortElizabeth.Service@defy.co.za

PRETORIA Block A1 Old Mutual Industrial Park, Cnr. D.F.Malan Drive & Moot Str. Hermanstad, 0082 Tel: 012 377 8300 Pretoria.Service@defy.co.za

#### Sub-Saharan Africa Service Agents:

ZAMBIA: SOUTHGATE INVESTMENTS LTD Plot 1606, Sheki Sheki Road P.O. Box 33681 Lusaka, 10101, Zambia Tel: +260 0211 242332l3 Fax: +260 0211 242933 sgiservicecentre@ microlink.zm

NAMIBIA: ATLANTIC DISTRIBUTORS (PTY) LTD 10 Tienie Louw Street, Northern Industrial Area P.O. Box 21158, Windhoek, Namibia Tel: (061) 216162 Fax: (061) 216134 atlantic@mweb.com.na

ZIMBABWE: TRADECOMAFRICA Trade Com Africa, 183 Loreley Crescent Msasa, Harare, Zimbabwe Tel: +263 4 48616516 Cell: +263 772 469010 Cell: +263 772 469011

BOTSWANA: RAY MORGAN AGENCIES RMA Service Centre, Plot 48, East Gate Gaborone International Commerce Park Kgale View, Gaborone Botswana Tel: +267 390 3996 I 390 3912 Fax: +267 318 7376 Cell: +267 7134 6539 service@rma.co.bw; raia@rma.co.bw

SWAZILAND: LYNDS DISTRIBUTORS P.O Box 716, Mbabane, Swaziland, H100 Tel: (00268) 2515 4310l8 Fax: (00268) 2518 4318

MOZAMBIQUE: COOL WORLD. LDA Rua da Resistencia No. 97B RIC Cell: +258 84 44 61 234 coolworldIda@hotmail.com Nosso Show Room Av: da Industrias, Parcela No.735 \* 735A Machava, Maputo

# 8 Warranty

This certificate is issued by DEFY APPLIANCES (PTY) LIMITED manufacturers of Defy and Ocean products, hereinafter the Company, to the original purchaser only, of the appliance described on the certificate and shall constitute the only warranty given in respect of this appliance.

The Company warrants to the original purchaser that for a period of TWO YEARS from date of purchase the appliance is free from defect under normal domestic use, both in workmanship and material, subject to the following conditions.

- 1. Repair or replacement of any part of this appliance, found by the Company to be defective, shall be at the election of the Company. The Company reserves the right to effect such service through any of its Service Divisions or Authorised Service Dealers. The cost of such service shall be borne by the Company in full, provided that the appliance is located no further than 50km from a Company Service Centre or an Authorised Service Dealer. Where the appliance is located beyond the 50km radius, the purchaser shall be liable for the standard travelling charges, as determined by the Company.
- **2.** Vitreous enamelware, fuses and lamps are specifically excluded from these warranties. It is an express condition of these warranties that the purchaser takes due care and attention in the use and maintenance of the appliance. Abuse, misuse in conflict with operating instructions, connection to incorrect voltages and subjection to commercial use shall release the Company from its obligations.
- 3. This warranty shall become void and cease to operate if the appliance is dismantled by, or any repairs to the appliance are effected by any persons not duly authorised by the Company, or if substitute parts not approved by the Company are used in the appliance, or if the serial number of the appliance is removed.
- 4. The Company shall not be responsible for damages resulting from fire, flood, civil disturbances or any Act of God. The Company shall not, in terms of these warranties be responsible nor held liable for any consequential loss or damage of any kind caused by or due to the failure or malfunction of the appliance.
- 5. The Company shall not be responsible for transportation or other costs other than those incurred within the provisions of Point 1 of this Certificate.

# 6. For warranties in the Republic of South Africa and Sub-Saharan Africa, please contact your nearest Defy office. Please refer to the previous page for respective South African service agents and Sub-Saharan Africa service agents.

- 7. Where service is requested under warranty and no fault or defect can be found by the Company, all costs incurred will be for the purchaser's account.
- 8. This Certificate as well as your invoice will serve as proof of purchase. For the purpose of warranty, it will be essential to produce this Certificate and invoice. Failure to do so, will render the purchaser liable for service costs.

#### KEEP THIS CERTIFICATE AND SALES INVOICE AS PROOF OF PURCHASE FOR WARRANTY PURPOSES.

# PLEASE REGISTER YOUR Machine AT www.defy.co.za

DEFY APPLIANCES (PTY) LTD P.O.BOX 12004 JACOBS DURBAN 4026 SOUTH AFRICA