

# 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.

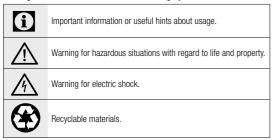
# Please read this user manual first!

Dear Customer,

Thank you for choosing a Defy washing machine. We hope that you get the best results from your machine which has been manufactured with high quality and state-of-the-art technology. Please read this entire user manual and all other accompanying documents carefully before using the machine and keep it as a reference for future use. If the machine is handed over to a new owner please ensure that the user manual accompanies the machine.

#### **Explanation of symbols**

Throughout this user manual the following symbols are used:



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.

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

DEFY APPLIANCES (PTY) LTD P.O.BOX 12004 JACOBS DURBAN 4026 SOUTH AFRICA 1 Important instructions for safety and environment

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

# 1.1 General safety

- This washing machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the washing machine by a person responsible for their safety.
- Children must be supervised to ensure that they do not play with the washing machine.
- Cleaning and maintenance works must not be performed by children unless they are supervised by a person responsible for their safety.
- Never place the machine on a carpet covered floor. Lack of airflow beneath the machine will cause electrical parts to overheat. This will result in problems with the machine.
- If the machine has a failure, it must not be operated unless it is repaired by an authorized Service Agent. There is the risk of an electric shock!
- This machine 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.
- Connect the machine to 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 may arise if the machine is used without grounding in accordance with the local regulations.
- To avoid the risk of water leakage, the water supply and draining hoses must be securely fastened and remain undamaged.
- To avoid the risk of flooding and injury from hot water, never open the loading door or remove the filter while there is still water in the drum.
- 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.
- Unplug the machine when not in use.
- Never wash the machine 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.
- Use detergents, softeners and supplements suitable for automatic washing machines only.
- Follow the instructions on the textile tags and on the detergent package.
- The machine must be unplugged during installation, maintenance, cleaning and repairing procedures.
- Always have installation and repairing procedures carried out by an authorized Service agent.
- The manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.

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

# 1.2 Intended use

- This machine has been designed for domestic use. It is not for commercial purposes and must not be used out of its intended use.
- The machine must only be used for washing and rinsing of laundry marked accordingly.
- The manufacturer waives any responsibility that may arise from incorrect usage or transportation.

# 1.3 Children's safety

- Packaging materials are dangerous for children. Keep packaging materials in a safe place out of reach of children.
- Electrical appliances are dangerous for children. Keep children away from the washing machine when it is in use. Do not allow children to play with the machine. Use child lock to prevent children from tampering with the machine controls.
- Do not forget to close the loading door when leaving the room where the machine is located.
- Store all detergents and additives in a safe place away from the reach of children. Close the cover of detergent containers or seal the detergent package.



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

# 1.4 Package information

• Ensure that packaging material is disposed of in a responsible manner. Cut up plastic bags to prevent children playing with them and accidentally suffocating.

# 1.5 Disposing of the waste machine

• This machine has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the machine with normal domestic waste at the end of its service life. Consult your local authorities. Help protect the environment and natural resources by recycling used machine s. For child safety, cut the power cord and break the loading door locking mechanism so that it will be non-functional before disposing of the machine.

#### 2 Installation

Refer to the nearest Authorised Service Agent for installation of the machine. To make the machine 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 before calling the Authorized Service Agent. If they are not, call a qualified technician and plumber to have any necessary arrangements carried out.



Preparation of location, electrical, tap water and waste water installations of the machine are the customer's responsibility.

Ensure that the water inlet and discharge hoses as well as the power cable are not folded, pinched or crushed, during or after installation or cleaning procedures.



Warning: Installation and electrical connections of the machine must be carried out by an Authorized Service Agent. The Manufacturer shall not be held liable for damages that may arise.



Warning: Prior to installation, visually check if the machine has any defects on it. If so, do not have it installed. A damaged machine is a safety risk.

#### 2.1 Appropriate installation location

- Place the machine on a rigid floor that has sufficient load carrying capacit. 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 machine on a solid and flat floor that has sufficient load carrying capacity!
- Do not place the machine on the power cable.
- Do not install the machine at places where temperature may fall below 0°C.
- Place the machine at least 1 cm away from the edges of other furniture.

# 2.2 Removing packaging reinforcement

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



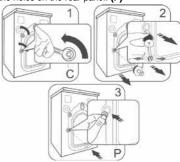
### 2.3 Removing the transportation locks



**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 machine will be damaged.

- Loosen all the bolts with a suitable spanner until they rotate freely (C).
- 2. Remove transportation safety bolts by turning them
- 3. Attach the plastic covers supplied in the User Manual bag into the holes on the rear panel. **(P)**





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 machine without the transportation safety bolts properly fixed in place!

# 2.4 Connecting water supply



The water supply pressure required to run the machine 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

If only the single (cold) water-inlet is going to be used, the blind stopper must be installed to the hot water valve before operating the machine. (Only applies to machines supplied with a blind stopper).



**WARNING:** Models with a single water inlet must not be connected to the hot water tap. In such a case the laundry will get damaged or the machine will switch to protection mode and will not operate.

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

 Connect the special hoses supplied with the machine to the water inlets on the machine . Red hose (left) (max. 90 °C) is for hot water inlet, blue hose (right) (max. 25 °C) is for cold water inlet.





WARNING: Ensure that the cold and hot water connections are made correctly when installing the machine to prevent laundry from coming out hot after the washing process resulting in undue wear.

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



3. Open the taps fully after completing the hose connection and check for water leaks. If there are any leaks, 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.

#### 2.5 Connecting to the drain

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



**WARNING:** Ensure that the end of the discharge hose is securely fixed into its housing to ensure the smooth flow of water and to avoid any risk of flooding and injury from hot water.

- The hose must be attached to a height of at least 40 cm, and 100 cm at the 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. Ensure that the heights in the figure are followed.



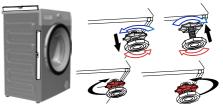
 To prevent flowing of dirty water back into the machine and to allow for easy discharge, do not immerse the hose end into the dirty water or do not drive it in the drain more than 15 cm. If it is too long, cut it short.

- The end of the hose must not be bent, it must 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 machine must be fitted well with an appropriate clamp as not to come off and leak.

# 2.6 Adjusting the feet



**WARNING:** In order to ensure that the machine operates more silently and vibration-free, it must stand level and balanced on its feet. Balance the machine by adjusting the feet. Otherwise, the machine 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 machine stands level and balanced.
- 3. Tighten all lock nuts again by hand.



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

#### 2.7 Electrical connection

Connect the machine to a grounded outlet protected by a 16 A fuse. The manufacturer and seller do not accept responsibility for any damage due to incorrect electrical connection.

- · Connection must comply with national regulations.
- The 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 multiplugs.



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

#### Transportation of the machine

- 1. Unplug the machine before transporting it.
- 2. Remove water drain and water supply connections.
- 3. Drain all water that has remained in the machine .
- Install transportation safety bolts in the reverse order of removal procedure;



Never move the machine 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.

# 3 Preparation

#### 3.1 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.

#### 3.2 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 substances in the pockets such as coins, pens and paper clips, and turn pockets inside out and brush. Such objects may damage the machine 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 machine s 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.

#### 3.3 Things to be done for energy saving

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

- Operate the machine in the highest capacity allowed by the programme you have selected, but do not overload; see, "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.

#### 3.4 Initial use

Before starting to use the machine make sure that the preparations are made which are in line with the "Important Safety and Environment Instructions" and the instructions in the "Installation" section. To prepare the machine for washing laundry, first run the Drum Cleaning programme. If this programme is not available in your machine, apply the method which is described in the section 5.2.





Use an anti-limescale suitable for the washing machines.

Some water might have remained in the machine due to the quality control processes in the machine ion. It is not harmful for the machine.

# 3.5 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.

# 3.6 Loading the laundry

- 1. Open the loading door.
- Place laundry items loosely into the machine.
- 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 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.

### 3.7 Using detergent and softener

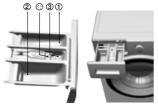


When using detergent, softener, starch, fabric dye, bleach or limescale remover read the manufacturer's instructions on the package carefully and follow the suggested dosage values. Use measuring cup if available.

#### **Detergent Drawer**

The detergent drawer is composed of three compartments:

- (1) for prewash
- (2) for main wash
- (3) for softener
- (\*) in addition, there is siphon piece in the softener compartment.



#### Detergent, softener and other cleaning agents

- Add detergent and softener before starting the washing programme.
- Never leave the detergent drawer open while the washing programme is running!
- When using a programme without prewash, do not put any detergent into the prewash compartment (compartment nr. "1").
- In a programme with prewash, do not put liquid detergent into the prewash compartment (compartment nr. "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 machine.
- If you are using liquid detergent, do not forget to place the liquid detergent cup into the main wash compartment (compartment nr. "2").

#### Choosing the detergent type

The type of detergent to be used depends on the type and colour of the fabric.

- Use different detergents for coloured and white laundry.
- Wash your delicate clothes only with special detergents (liquid detergent, wool shampoo, etc.) used 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 marking in the softener compartment.
- If the softener has lost its fluidity, dilute it with water before putting it in the detergent drawer.

### **Using liquid detergents**

### If the machine contains a liquid detergent cup:

- Make sure that you have placed the liquid detergent cup in compartment nr. "2".
- If the liquid detergent has lost its fluidity, dilute it with water before putting in the detergent cup.



#### Clothes

#### Light colours and whites

(Recommended temperature range based on soiling level: 40-90 °C)

It may be necessary to pre-treat the stains

# g Level

#### Heavily Soiled (difficult stains such as grass, coffee, fruits and blood.)

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)				
evel	Heavily Soiled	Powder and liquid detergents recommend for colours can be used at dosages recommended for heavily soiled clothes. It recommended to use powder detergents to clean clay and soil stains and the stains thare sensitive to bleaches. Use detergents without bleach.				
Solling	Normally Soiled	Powder and liquid detergents recommended for colours can be used at dosages recommended for normally soiled clothes. Use detergents without bleach.				
	Lightly Soiled	Powder and liquid detergents recommended for colours can be used at dosages recommended for lightly soiled clothes. Use detergents without bleach.				
		Dark colours				
		(Recommended temperature range based on soiling level: cold -40 °C)				
/el	Heavily Soiled	Liquid detergents suitable for colours and dark colours can be used at dosages recommended for heavily soiled clothes.				
iling Le	Normally Soiled	Liquid detergents suitable for colours and dark colours can be used at dosages recommended for normally soiled clothes.				
20	Lightly Soiled	Liquid detergents suitable for colours and dark colours can be used at dosages recommended for lightly soiled clothes.				
		Delicates/Woollens/Silks				
		(Recommended temperature range based on soiling level: cold -30 °C)				
<u>т</u>	Heavily Soiled	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.				
iling Leve	Normally Soiled	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.				
S	Lightly Soiled	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen				

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

detergents.

must be washed with special woollen

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

#### Using gel and tablet detergent

Apply the following instructions when using tablet, gel and similar detergents.

- If the gel detergent thickness is fluidal and your machine does not contain a special liquid detergent cup, put the gel detergent into the main wash detergent compartment during first water intake. If your machine contains a liquid detergent cup, fill the detergent into this cup 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 nr. "2") or directly into the drum before washing.



Tablet detergents may leave residues in the detergent compartment. If you encounter such a case, place the tablet detergent between the laundry, close to the lower part of the drum in future washings.

Use the tablet or gel detergent without selecting the prewash function.

#### **Using starch**

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

#### Using bleaches

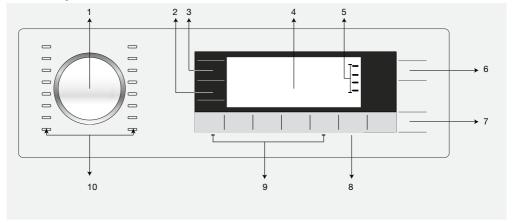
- Select a programme with prewash and add the bleaching agent at the beginning of the prewash. Do not put detergent in the prewash compartment. As an alternative application, select a programme with extra rinse and add the bleaching agent while the machine is taking water from the detergent compartment during first rinsing step.
- Do not use bleaching agent and detergent by mixing them.
- Use just a little amount (approx. 50 ml) of bleaching agent and rinse the clothes very well as it causes skin irritation.
   Do not pour the bleaching agent onto the clothes and do not use it for coloured clothes.
- When using oxygen based bleaches, select a programme that washes at a lower temperature.
- Oxygen based bleaches can be used together with detergents; however, if its thickness is not the same with the detergent, put the detergent first into the compartment nr. "2" in the detergent drawer and wait until the detergent flows while the machine is taking in water. Add the bleaching agent from the same compartment while the machine is still taking in water.

#### Using limescale remover

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

# 4 Operating the machine

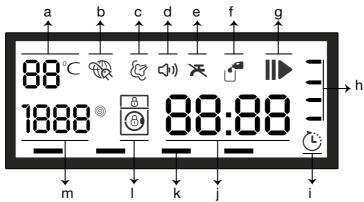
# 4.1 Control panel



- 1. Programme selection knob
- 2 Spin Speed Adjustment button
- 3 Temperature adjustment button
- 4 Display
- 5 Programme follow-up indicator

- 6 On / Off button
- 7 Start / Pause button
- 8 End Time Adjustment button
- 9 Auxiliary Function buttons
- 10 Programme Selection lights

# 4.2 Display symbols



- a Temperature indicator
- b Electrical connection
- Steam indicator
- d Audio Warning indicator
- e No Water indicator
- f Detergent indicator
- g Start / Pause indicator

- h Program Follow-up indicator
- i End Time indicator
- j Duration Information Line
- k Auxiliary Function indicators
- Lock indicator
- m Spin Speed indicator



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

#### 4.3 Programme selection

- 1 Determine the programme suitable for the type, quantity and soiling level of the laundry in accordance with the "Programme and consumption table".
- 2 Select the desired programme with the "Programme Selection" knob.





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

When selecting the program you will use, always take fabric type, color, soil degree and permitted water temperature into consideration.

Always prefer the lowest temperature value which is fit to your laundry type. Higher temperature means higher power consumption.

### 4.3.1 Programs

#### Cottons

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

#### Synthetics

Use 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 Cottons programme.

For curtains and tulle, use the Synthetic 40°C programme with prewash and anti-creasing 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.

#### Woollens

Use 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 approved by The Woolmark Company for the washing of machine washable wool machine s provided that the machine s are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M1471" "In UK, Eire, Hong Kong and India the Woolmark trade mark is a Certification trade mark."

#### Auto Program

Use 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.



**CAUTION:** Do not wash your woolen and delicate clothes in this programme.

Select a suitable temperature if the temperature shown on the temperature display is not compatible with the warnings on the garment label.

The maximum washing temperature in Automatic programme depending on the soiling level and laundry type is 60°C. 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 Cottons programme with prewash and set the temperature to 50-60°C.

Many types of clothing are correctly detected and safely washed in Automatic programme.

#### 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), 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.

#### BabvProtect

Use to wash baby laundry and laundry for which you require an anti-allergic and hygienic wash at high temperature with intensive and long washing cycles.

#### • Gentle Care 20°

Use to wash your delicate clothes. It washes with more gentle washing action compared to the Synthetics programme.

#### Hand Wash

Use 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.

#### Daily Xpress

Use to wash your lightly soiled and unstained cotton laundry in a short time.

#### Xpress Super Short

Use to wash your lightly soiled and unstained cotton laundry in a short time.

#### SteamTherapy

To soften the soiling, it pre-treats the laundry by giving steam.



Load only half of the capacity stated for the selected programme.

When this programme is selected, it is normal to hear boiling noises since the steam generator boils water to produce steam.

#### • Aqua 40'/40°

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

#### Hygiene 20°

Use this programme for your laundry for which you require washing at lower temperature with intensive and long washing cycle. Use this programme for your laundry for which you require hygienic washing at lower temperature.

#### Duvet

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.



Do not load more than 1 double fibre duvet (200 x 200 cm).

Do not wash your duvets, pillows and etc. that contain cotton in the machine.



**CAUTION:** Do not wash the items apart from duvets such as carpets, rugs and etc. in the machine. Permanent damage occurs in the machine.

#### Rinse

Use when you want to rinse or starch separately.

#### • Spin+Drain

Use to drain the water in the machine.

### 4.4 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 increments of 10 °C

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





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.



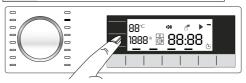
If you scroll to cold wash option and press Temperature Adjustment button again, the recommended maximum temperature for the selected programme appears on the display. Press the Temperature Adjustment button again to decrease the temperature.

#### 4.5 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 machine, "Rinse Hold" and "No Spin" options appear on the display.



**Spin Speed** Adjustment button only serves for decreasing the spin speed.

Rinse Hold option is indicated with "I\_I" 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.

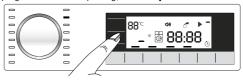
This function holds the laundry in the final rinsing water.



If you want to spin your laundry after the Rinse Hold function:

- Adjust the Spin Speed.
- Press Start / Pause / Cancel button. The programme resumes. Machine spins the laundry by discharging the water.

If you want to discharge 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.

### 4.6 Programme and consumption table

EN Auxiliary functions					5								
Programme		Max. Load (kg)	Water Consumption (I)	Energy Consumption (KWh)	Max. Speed***	Quick Wash	Prewash	Night Mode	Anti-Creasing	Rinse Plus	Pet hair removal	Rinse Hold	Selectable temperature range °C
	60**	8	49	0.92	1600								60-Cold
Cottons Eco	60**	4	42	0.81	1600								60-Cold
	40**	4	42	0.81	1600								60-Cold
	90	8	70	2.20	1600	•	•	•	•	•	•	•	Cold-90
Cottons	60	8	70	1.50	1600	•	•	•	•	•	•	•	Cold-90
	40	8	70	1.00	1600	•	•	•	•	•	•	•	Cold-90
Synthetics	60	4	65	1.13	1200	•	•	•	•	•	•	•	Cold-60
Synthetics	40	4	65	0.90	1200	•	•	•	•	•	•	•	Cold-60
	90	8	62	2.04	1400			•		•		•	Cold-90
Daily Xpress	60	8	64	1.06	1400			•		•		•	Cold-90
	30	8	58	0.81	1400			•		•		•	Cold-90
Xpress Super Short	30	2	34	0.17	1400			•		•		•	Cold-30
Duvet	40	-	67	0.82	1000	•		•		•	•	•	Cold-60
BabyProtect	90	8	94	2.60	1600					*	•		30-90
Aqua 40'/40°	40	8	45	0.75	1400							•	Cold-40
Hygiene 20°	20	4	101	0.44	1600					*			20
Gentle Care 20°	20	4	45	0.15	1000	•	•	•	•	•		•	20
Woollens	40	2	45	0.35	1000	•		•		•		•	Cold-40
Hand Wash	30	1.5	40	0.22	600								Cold-30
SteamTherapy	-	1	1	0.17	1000								-
Auto Program	40	8	****	****	1600	•	•	•	•	•		•	Cold-60

- : Selectable.
  - : Automatically selected, no canceling.
- : 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.
- : Program will detect the type and amount of the laundry which you put into the machine and adjust the water consumption. energy consumption and program duration automatically.
  - : See the programme description for maximum load.





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.

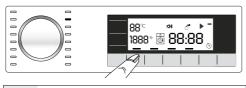
You can see the washing time of the programme you have selected on the display of the machine. It is normal that small differences may occur between the time shown on the display and the real washing time.

"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.

#### 4.7 Auxiliary function selection

Select the desired auxiliary functions before starting the programme. Whenever a programme is selected, the frames of the auxiliary function symbol that are selectable together will illuminate. When you select an auxiliary function, the interior area of the auxiliary function symbol also illuminates.





Frame of the auxiliary function symbol that cannot be selected with the current programme does not illuminate

Also the frames of the auxiliary function suitable for the current programme after the washing has started remains 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 turns 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 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.

#### Prewash

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

#### Ouick Wash

This function can be used in Cottons and Synthetics programmes. It decreases the washing times and also the number of rinsing steps for lightly soiled laundry.



When you select this function, load your machine with half of the maximum laundry specified in the programme table.

#### • Rinse Plus

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.

#### Anti-Creasing

This function creases the clothes lesser when they are being washed. Drum movement is reduced and spin speed is limited to prevent creasing. In addition, washing is done with a higher water level.

#### 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 resumes. Water is drained, laundry is spun and the programme is completed.

#### Night Mode

Use 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.

#### Pet hair removal

This function helps to remove pet hair that remain on your garments more effectively.

When you select this function, Prewash and Extra Rinse steps are added to the normal programme. Thus, washing is performed with more water (30%) and the pet hair is removed more effectively.



warning: Never wash your pets in the washing machine.

#### Time display

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



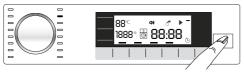
Programme time may differ from the values in the "Programme and consumption table" depending on the water pressure, water hardness and temperature, ambient temperature, amount and the type of laundry, auxiliary functions selected and the changes at the mains voltage.

#### 4.8 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 programme's estimated ending time is displayed. If the **End Time** is adjusted, **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, press **On / Off** button to turn off and on the machine.



**Do not use** liquid detergents when you activate End Time function! 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.

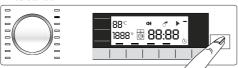


Additional laundry may be loaded during the End Time countdown period. At the end of the countdown, End Time indicator turns off, washing cycle starts and the time of the selected programme appears on the display.

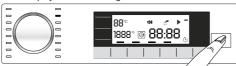
When the End Time selection is completed, the time appears on the screen consists of end time plus the duration of the selected programme.

#### 4.9 Starting the programme

- 1 Press **Start / Pause** button to start the programme.
- 2 The **Start / Pause** button 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.

#### 4.10 Loading door lock

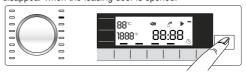
There is a locking system on the loading door of the machine that prevents opening of the door in cases when the water level is unsuitable.

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

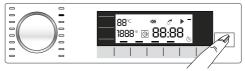


# 4.11 Changing the selections after the programme has started

Adding laundry after the programme has started: If the water level in the machine is suitable when you press Start / Pause button, loading door symbol will flash on the display until the loading door is opened and will disappear when the loading door is opened.

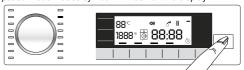


If the water level in the machine is not suitable when you press Start / Pause button, the loading door symbol remain lit on the display.



#### 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 not allowed when the current programme is running.

You can select the new programme after switching the current programme to pause mode.



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".



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

#### 4.12 Child Lock

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 5 times consecutively.

#### To activate the Child Lock:

Press and hold Auxiliary Function button 2 for 3 seconds. After the countdown as "CL 3-2-1" on the display is over, "Child Lock Enabled" appears on the display. Release 2nd Auxiliary Function button 1 when this warning is displayed.

#### To deactivate the childproof lock:

**Press and hold Auxiliary Function** button 2 for 3 seconds. After the countdown as **"CL 3-2-1"** on the display is over, "Child Lock Enabled" disappears from the display.

#### 4.13 Canceling 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 "3-2-1" on the display is over, the machine turns off



If you press **On / Off** button when the Child Lock is enabled, the programme will not be cancelled. You must 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 opening, then turn the

**Programme Selection** knob to **Pump+Spin** programme and discharge the water in the machine.

### 4.14 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.

### 4.15 Adjusting the VOLUME level

Low volume and high volume

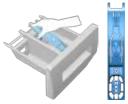
Press and hold Auxiliary Function button 3 for 3 seconds to adjust the volume level. After the countdown as "3-2-1" on the display is over, the volume level symbol will appear and the new volume level will be displayed.

#### 5 Maintenance and cleaning

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

#### 5.1 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, clean the siphon.

- 2 Wash the detergent drawer and the siphon with plenty of lukewarm water in a washbasin. Wear protective gloves or use an appropriate brush to avoid touching of the residues in the drawer with your skin when cleaning.
- 3 After cleaning, replace the siphon back to its seating and push its front section downwards to make sure that the locking tab engages.

### 5.2 Cleaning the loading door and the drum

Residues of softener, detergent and dirt may accumulate in your machine in time and may cause unpleasant odours and washing complaints. To avoid this, use the **Drum Cleaning** programme. If your machine is not featured with **Drum Cleaning** programme, use **Cottons-90** programme and select **Additional Water** or **Extra Rinse** auxiliary functions as well. Run the programme without any laundry in the machine. Before starting the programme, put max. 100 g of powder anti-limescale into the main wash detergent compartment(compartment nr. 2). If the anti-limescale is in tablet form, put only one tablet into compartment nr. 2. Dry the inside of the bellow with a clean piece of cloth after the programme has come to an end.



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.



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 and plastic surfaces.

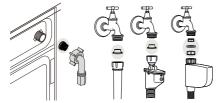
#### 5.3 Cleaning the body and control panel

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

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

#### 5.4 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 must be cleaned as they do get dirty.



- 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, take them out by means of pliers and clean them.
- 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 gaskets and filters carefully in their places and tighten the hose nuts by hand.

# 5.5 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.



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

**WARNING:** If the machine 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.

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

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

1 Unplug the machine to cut off the supply power.



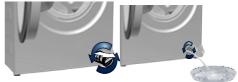
**WARNING:** Temperature of the water inside the machine may rise up to 90 °C. To avoid burning risk, clean the filter after the water in the machine cools down.

2 Open the filter cap.



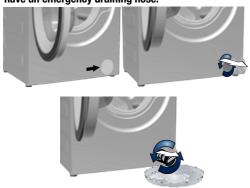
3 Some of our machine s have emergency draining hose and some does not have. Follow the steps below to discharge the water.

# Discharging the water when the machine has an emergency draining hose:



- a Pull the emergency draining hose out from its seat
- b 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 the pump filter to take it out.

# Discharging the water when the machine does not have an emergency draining hose:



- a Place a large container in front of the filter to catch water from the filter.
- b Loosen pump filter (anticlockwise) until water starts to flow. Fill the flowing water into the container you have placed in front of the filter. Always keep a piece of cloth handy to absorb any spilled water.
- c When the water inside the machine is finished, take out the filter completely by turning it.
- 4 Clean any residues inside the filter as well as fibers, if any, around the pump impeller region.
- 5 Install 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.

Indicative values for Synthetics programmes (EN)								
		onsumption (I)	Duratio	Remaining Moisture Content (%) **	Remaining Moisture Content (%) **			
	Load (kg)	Water Consumption (I)	Energy Cons (kWh)	Programme (min) *	≤ 1000 rpm	> 1000 rpm		
Synthetics 60	4	65	1.13	01:45	45	40		
Synthetics 40	4	65	0.90	01:31	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.

<sup>\*\*</sup> Remaining moisture content values may differ according to the selected spin speed.

# 6 Technical specifications

Complying Commission Delegated Regulation (EU) No 1061/2010	
Supplier name or trademark	DEFY
Model name	WMY 91443 STLCM
Rated capacity (kg)	9
Energy efficiency class / Scale from A+++ (Highest Efficiency) to D (Lowest Efficiency)	A+++
Annual Energy Consumption (kWh) (1)	214
Energy consumption of the standard 60°C cotton programme at full load (kWh)	1.060
Energy consumption of the standard 60°C cotton programme at partial load (kWh)	0.900
Energy consumption of the standard 40°C cotton programme at partial load (kWh)	0.840
Power consumption in 'off-mode' (W)	0.440
Power consumption in 'left-on mode' (W)	0.640
Annual Water Consumption (I) (2)	10560
Spin-drying efficiency class / Scale from A (Highest Efficiency) to G (Lowest Efficiency)	В
Maximum spin speed (rpm)	1400
Remaining moisture Content (%)	53
Standard cotton programme (3)	Cotton Eco 60°C and 40°C
Programme time of the standard 60°C cotton programme at full load (min)	224
Programme time of the standard 60°C cotton programme at partial load (min)	190
Programme time of the standard 40°C cotton programme at partial load (min)	190
Duration of the left-on mode (min)	N/A
Airborne acoustical noise emissions washing/spinning (dB)	53/76
Built-in	No
Height (cm)	84
Width (cm)	60
Depth (cm)	60
Net weight (±4 kg.)	77
Single Water inlet / Double Water inlet	- /
Available	• / -
Electrical input (V/Hz)	220 V / 50Hz
Total current (A)	10
Total power (W)	2000
Main model code	978
(I) F	W 1 2 - 11 1 10 2

<sup>&</sup>lt;sup>(1)</sup> 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.

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

<sup>&</sup>lt;sup>2)</sup> 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.

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.

# 7 Troubleshooting

Problem	Reason	Solution
Programme cannot be started or	Washing machine has switched to self protection	To cancel the programme, turn the Programme
selected.	mode due to a supply problem (line voltage, water	Selection knob to select another programme.
	pressure, etc.).	Previous programme will be cancelled. (See
		"Canceling the programme")
Water in the machine.	Some water might have remained in the machine due	This is not a failure; water is not harmful to the
	to the quality control processes in the machine ion.	machine.
Machine does not fill with water.	Tap is turned off.	Turn on the taps.
	Water inlet hose is bent.	Flatten the hose.
	Water inlet filter is clogged.	Clean the filter.
		Close the door.
Machine does not drain water.	Loading door may be open.  Water drain hose might be clogged or twisted.	Close the door.     Clean or flatten the hose.
Machine does not drain water.	Pump filter is cloqued.	Clean the pump filter.
84 - 1-1 1	1 00	
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	Clean the pump filter.
	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.	Make sure that the machine is not leaning on
		anything.
There is water leaking from the	Water drain hose might be clogged or twisted.	Clean or flatten the hose.
bottom of the washing machine.	Pump filter is clogged.	Clean the pump filter.
	Pump litter is diogged.	Gleari trie purrip filter.
Machine stopped shortly after the	Machine might have stopped temporarily due to low	• It will resume running when the voltage restores
programme started.	voltage.	the normal level.
Machine directly discharges the	Draining hose might not be at adequate height.	· Connect the water draining hose as described in
water it takes in.		the operation manual.
No water can be seen in the	The water level is not visible from outside of the	This is not a failure.
machine during washing.	washing machine.	
Loading door cannot be opened.	Door lock is activated because of the water level in	Drain the water by running the Pump or Spin
	the machine.	programme.
	Machine is heating up the water or it is at the spinning	Wait until the programme completes.
	cycle.	
	Child lock is engaged. Door lock will be deactivated	Wait for a couple of minutes for deactivation of
	a couple of minutes after the programme has come	the door lock.
	to an end.	
Washing takes longer time than	Water pressure is low.	Machine waits until taking in adequate amount
specified in the manual.(*)		of water to prevent poor washing quality due to
		the decreased amount of water. Therefore, the
		washing time extends.
	Voltage might be low.	<ul> <li>Washing time is prolonged to avoid poor washing</li> </ul>
		results when the supply voltage is low.
	Input temperature of water might be low.	· Required time to heat up the water extends in co
		seasons. Also, washing time can be lengthened t
		avoid poor washing results.
	Number of rinses and/or amount of rinse water might	Machine increases the amount of rinse water
	have increased.	when good rinsing is needed and adds an extra
		rinsing step if necessary.
	Excessive foam might have occurred and automatic	Use recommended amount of detergent.
	foam absorption system might have been activated	
	due to too much detergent usage.	
Programme time does not	Timer may stop during water intake.	Timer indicator will not countdown until the
countdown. (On models with	Times may crop daring tracer maner	machine takes in adequate amount of water. The
display) (*)		machine will wait until there is sufficient amount
		of water to avoid poor washing results due to lac
		of water. Timer indicator will resume countdown
		after this.
	Timer may ston during heating sten	
	Timer may stop during heating step.	Timer indicator will not countdown until the
	3 3 3 4 4	Timer indicator will not countdown until the machine reaches the selected temperature.
	Timer may stop during heating step.  Timer may stop during spinning step.	Timer indicator will not countdown until the

Problem	Reason	Solution
Programme time does not countdown. (*)	There might be unbalanced load 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 unbalanced load 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 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 was made at low temperatures for a long time.	Select the proper temperature for the laundry to be washed.
	Insufficient amount of detergent is used with hard water.	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.
	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	Insufficient amount of detergent is used.	Use the recommended amount of detergent appropriate for water hardness and the laundry.
whitened. (**)	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.
	Too much 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.	Clean the drum regularly. For this, please see     4.4.2.
Washing performance is poor:	Odours and bacteria layers are formed on the drum as	Leave the detergent drawer as well as the loading
Clothes smell unpleasantly. (**)	a result of continuous washing at lower temperatures and/or in short programmes.	door of the machine ajar after each washing. Thus, a humid environment favorable for bacteria
Colour of the clothes faded. (**)	Excessive laundry was loaded in.	cannot occur in the machine.  Do not load the machine in excess.
colour of the clothes laded.	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 closer 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.

Problem	Reason	Solution
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	Check the holes and clean if they are clogged.
	detergent compartment are blocked.	
	There is a problem with the detergent drawer valves.	Call the Authorized 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 see 4.4.2.
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.	<ul> <li>Use only sufficient amount of detergent.</li> </ul>
	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.	<ul> <li>Put the detergent in the correct compartment.</li> </ul>
	Softener is being taken early.	There may be problem in the valves or in the detergent dispenser. Call the Authorized Service Agent.
Foam is overflowing from the detergent drawer.	Too much detergent is used.	Mix 1 tablespoonful softener and ½ I water and pour into the main wash compartment of the detergent drawer.
		<ul> <li>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.</li> </ul>
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 must be rearranged and re-spun.

(\*\*) Regular drum cleaning is not applied. Clean the drum regularly. See 4.4.2



**CAUTION:** If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorized Service Agent. Never try to repair a nonfunctional machine yourself.

# 8 Owner's responsibility

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

 Damage to the exterior finish, breakage ofcomponents, 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

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DURBAN

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Tel: 031 268 3300

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EAST LONDON

16 Bowls Rd. Arcadia, East London, 5201

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**JOHANNESBURG** 

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Johannesburg, 2094

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PORT ELIZABETH

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6001

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**PRETORIA** 

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Cnr. D.F.Malan Drive & Moot Str. Hermanstad.

0082

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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 242332I3

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; raja@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

coolworldlda@hotmail.com Nosso Show Room

Av: da Industrias, Parcela No.735 \* 735A Machava, Maputo

# 10 Warranty

This certificate is issued by DEFY APPLIANCES (PTY) LIMITED manufacturers of Defy and Ocean machine s, 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.