



Believe in better

A stylized icon of a wrench and a screwdriver crossed, enclosed in a circle.	Customer Care Line (after sales service)
	086 100 3339
The DEFY logo in a smaller size, with the tagline "Believe in better" underneath it.	



SI 2900 WB

INSTRUCTION MANUAL
STEAM IRON

Read this manual before operation of the appliance!

Dear Customer,

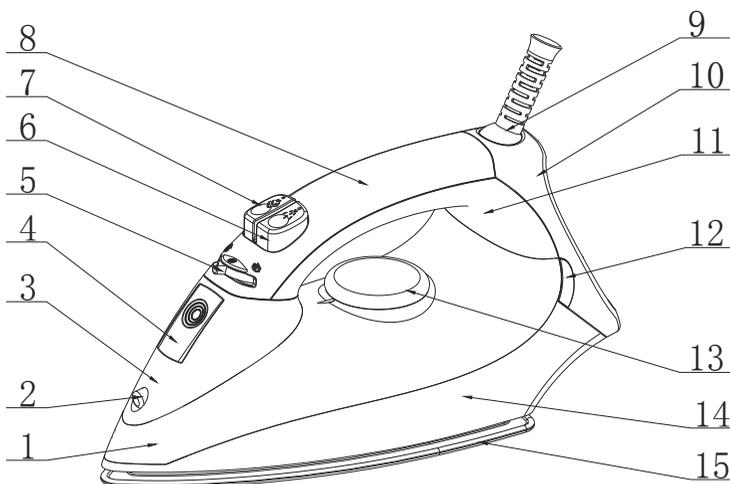
Congratulations on the purchase of your new Defy appliance!

Please read this manual carefully before using your appliance for the first time and then store it within easy reach for future reference. We trust you will enjoy years of trouble free use.

The user manual:

- This manual will provide you with information on how to safely operate and care for your appliance in order that you gain the maximum benefit from it.
- Pay particular attention to any safety instructions.

Controls and parts



1. Water Tank
2. Spray Nozzle
3. Front Cover
4. Filling Cover
5. Steam Ruler
6. Spray Button
7. Burst Button
8. Handle Cover

9. Cord Guard
10. Rear Cover
11. Handle
12. Lamp Cover
13. Temperature Dial
14. Skirt
15. Soleplate



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

If the appliance is damaged in any way do not use it. Report the damage to your dealer who will take the necessary corrective action.

1 Safety and set-up

Please read this instruction manual thoroughly prior to using this appliance! Follow all safety instructions in order to avoid damages due to improper use!

Keep the instruction manual for future reference. Should this appliance be given to a third party, than this instruction manual must also be handed over.

General safety

- Do not use the appliance outdoors or in the bathroom.
- No responsibility shall be assumed for damages arising from misuse or improper handling of the appliance.
- Do not leave this appliance unattended while it is in use. Extreme caution is advised when the appliance is being used nearby children and people with limited physical, sensorial or mental capacities.
- Do not open the casing of the appliance under any circumstance. No responsibility shall be assumed for damages arising from improper usage.
- In case of any damage to the appliance or power cord, it should be repaired or replaced by the dealer, service centre or an authorised specialist to avoid any danger. Faulty or unqualified repair work may be dangerous and cause risk to the user.
- Only use the original parts or parts recommended by the manufacturer.
- To ensure safe operation of the appliance, do not attempt to change the safety features in any way.

Electrical safety

- Never submerge the iron in water.
- Never use this appliance with damp or wet hands.
- Always disconnect the iron from the electrical outlet when filling with water or emptying and when not in use
- Ensure that your supply power source complies with the information on the rating plate. To disconnect the appliance from the power source unplug it.
- For additional protection, this appliance should be connected to a household residual current device with a rating of no more than 30 mA. For recommendations, consult your electrician.
- Pay attention not to step or trip on the power cable when using the appliance.
- Place the appliance so that the plug is always accessible.
- Completely unwind the mains cable.
- Never touch the plug of the appliance with damp or wet hands.
- Always unplug the iron when not in use ,even if only for a short period of time. Unplug it from the mains and leave it standing on its rear base.
- Always unplug the iron before filling the water or when removing the excess water form it.

Safety and set-up

- To avoid damage to the power cord, do not allow it to be squeezed, twisted or rubbed against sharp edges. Keep the power cord away from hot surfaces and naked flame.
- Do not pull on the power cable of the appliance to disconnect it from the power supply and never wrap the power cable around the appliance.
- Do not use this appliance with an extension cord.
- Do not immerse the appliance, the power cord or the plug in water or in any other liquid.
- To avoid overloads, do not plug any other high-power appliance into the same electricity line.
- Do not allow the iron to come into contact with zippers, metal buttons or other metal parts as these may damage the base plate of the iron.
- Make sure that the iron is always placed on a storing stand and switched off before leaving the appliance unattended. The iron is designed to rest on the heel. Do not leave the iron unattended when switched on. Do not place the iron on an unprotected surface even if it is on its heel rest.
- Never direct the hot base plate of the appliance to people, pets or other electrical appliances when steam is coming out.
- The surface on which you will use and place the iron should be stable. The iron shall be used on a stable ironing board.
- Before placing the iron onto an ironing board, make sure that the floor where you will place the ironing board is stable.
- After use, leave the appliance to cool down completely in a safe place away from reach of children and people with limited physical, sensorial or mental capacities. Wait until the appliance cools down completely before storing it. Unattended hot irons may cause burns and injuries!
- The iron should always be turned to “min” before plugging or unplugging from the mains outlet. Never pull the cord to disconnect from the mains: instead, grasp plug and pull to disconnect.

Product safety

- Do not put the appliance on hot surfaces (gas, electric or coal stove, etc.). Keep this appliance away from all kinds of hot surfaces.
- To avoid injury or material damages, always keep your hair, clothes and all other belongings away from the appliance when it is in use.
- Warning - Risk of Burning! Do not touch the hot base plate of the iron. Do not lean on the iron when it is in use. Hot air will come out from the appliance during operation! Hold the iron only by its handle.
- If this appliance drips or leaks water or has other failures, it must be checked and repaired by an authorized service specialist. Do not use this appliance until it is repaired.

- Do not allow the cord to touch hot surfaces. Allow the iron to cool completely before putting away.
- Do not operate the iron with a damaged cord or if the iron has been dropped or damaged. To avoid the risk of electric shock, do not disassemble the iron. Take it to a qualified service agent for examination and repair. Incorrect re-assembly, can cause a risk of electric shock when the iron is used.
- Burns can occur from torching hot metal parts, hot water or steam, use caution when you turn a steam iron upside down- there may be hot water in the reservoir.
- If the iron is not operating normally, disconnect from the power supply. And contact the nearest authorized service agent.

Child safety

- Danger of suffocation! Keep all the packaging materials away from children.
- This appliance 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 appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- When the appliance is in use or left to cool down, keep children away from the device and its power cord.
- Ensure that children can not touch the hot iron and that they can not pull on the mains wire.

Intended use

- Use the iron only for its intended use. This appliance is intended for household use only.

	Ensure that packing material is disposed of in a responsible manner and that any plastic bags are cut up to prevent children playing with them and accidentally suffocating.
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Record in the space below the listed information for future reference.

SERIAL NUMBER.....

DATE OF PURCHASE.....

PURCHASED FROM.....

.....

Please register your product at

www.defy.co.za

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

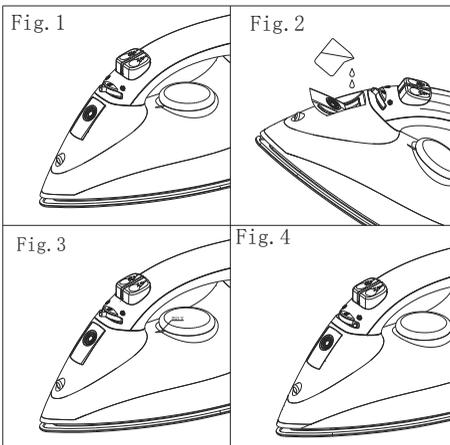
2 Preparation

Initial use

1. Remove all package materials, labels and protective foil and dispose of them in accordance with the applicable legal regulations.
2. Please clean the outer parts of the appliance as described in the section "Cleaning and Maintenance".
3. Place the appliance on an even, stable, dry and non-slip surface.

	During first use, a light odor may arise from the iron. This condition will disappear after the first few uses.
	WARNING: When your iron is filled with excessive water, it may overflow. To avoid this, when you hold your iron horizontally, make sure that the level of water in the appliance does not exceed the MAX. line.

- This appliance is intended for use with tap water. If your tap water is excessively limy, we recommend you use a mixture of tap water with potable water. Prior to ironing for the first time, fill twice and vaporize. Meanwhile, use the shock steam button frequently. In this way, both the steam performance will improve and any dust particles which may have penetrated through the steam channels will be cleaned out.



- If water runs out during ironing, unplug the iron, then the water can be topped up without waiting for the iron to cool down.
- When the iron does not spray water, to eliminate any possible blocking, close the spray hole with your finger and press on the spray button several times.
- Iron your garments which require a low temperature first and then those requiring high temperatures. If the temperature is reduced when the appliance has a high temperature setting, it might be necessary to wait for 3 to 4 minutes for the heat to come down to the set level.

Ironing tips

- In order to learn the appropriate ironing temperature to be used for the garment, always read the care label on your garment before setting the temperature.
- As the iron gets warmer in a shorter time compared to the time elapsing to cool it down, synthetics, silks and other fabrics alike should be ironed at the beginning by using lower temperature settings.
- If the garment is made of a blend of different fabrics, always start ironing by using the lowest temperature setting first.
- Silk and other textiles which tend to brighten must be ironed on the reverse side. Velvets and other lustrous fabrics must be ironed under little pressure and in one direction only. Always keep the iron moving during ironing.
- Do not use the steam function when ironing colored silk clothes. This may cause stains.
- Garments made of 100% pure wool can be ironed using steam. Preferably set the temperature control button to the MAX setting and lay a dry towel between the garment and the iron.
- Ironing wool garments can cause them to 'shine'. It is therefore recommended to iron such garments inside out.

	WARNING: Never iron on metal parts, such as zippers, rivets, or metal buttons as they could damage the base plate of the iron. Always iron around these metal parts.
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3 Operation

To avoid overloads, do not plug any other high-power appliance into the same electrical outlet.

Suggestions before using the iron for the first time

1. Certain parts of the iron have been lightly greased therefore the iron could give off a little smoke when plugged in for the first time. This will cease after a short while.
2. Before using the iron for the first time, remove the plastic protector from the base (if it has one) clean the base with a soft cloth.
3. Keep the base very clean and smooth. Do not run it over metal objects (such as metal parts of the ironing board, buttons, zips, etc.).
4. Pure wool fibres (100% wool) can be ironed with the appliance in the steam position by preference, select a high steam position and use a dry ironing cloth.

Selecting the temperature

After you plug in your iron, set the temperature according to the type of fabric by means of the temperature setting button.

When setting the temperature of your appliance, consider the following:

1. Check the ironing instructions on the garment to be ironed.
2. Fabrics that have a specific type of finish (shiny, wrinkled, contrasts etc.) can be ironed at the lowest temperatures.
3. If the fabric contains several kinds of fibres, always select the temperature applicable, if an article contains 60% polyester and 40% cotton, you must always choose the temperature corresponding to polyester and without steam.
4. Classify the articles to be ironed according to the most suitable ironing temperature: wool with wool, cotton with cotton, etc. as the iron heats up as fast as it cools, start by ironing the articles requiring the lowest temperature such as those made of synthetic fibres. Progress towards those that require the highest temperatures.

5. Turn the temperature control until it is in front of the appropriate signal according to the following:

- position for nylon and acetate
- position for wool, silk or mixtures
- position for cotton or linen (steam).

	Read the care label on your garment before setting the temperature of the iron.
	If you don't know the fabric of your garment, first iron an invisible part of your garment and determine a correct ironing temperature for it.
	In order to prevent bright stains that may form on synthetic fabrics such as silk, iron on the reverse side of the fabric. To prevent stain formation, do not use the spray feature.

How to fill the water tank.

Note: Do not fill the water reservoir with perfume, vinegar, laundry starch, lime removers or any other products or chemicals.

1. Unplug the iron.
2. Set the steam button to dry ironing.
3. Fill the tank through the filling hole.
-If you have hard water, it is advisable to use only distilled or demineralized water.
-do not use chemically de-limed water or perfumed water.
4. Do not store the iron with water in the tank.

Steam ironing

1. Fill the iron as described in the section "how to fill the water tank".
2. Plug the iron into the mains.
3. Steam ironing is only possible when the highest temperatures shown on the temperature control are selected. Otherwise, water may escape through the soleplate.
4. Wait until the pilot light goes out, which indicates that the selected temperature has been reached.
5. Turn the steam button to the required position.
6. When the ironing is finished and during breaks in ironing, place the iron in its upright position.
7. Disconnect the iron from the mains supply. Pour of any remaining water and leave the iron to cool off.

Spray

1. The spray can be used in any position, either in dry or steam ironing, as long as the water tank is filled with water.
2. Press the spray button for this function.

NOTE: This button has to be pressed repetitively to start this function for the first time.

Self cleaning

1. Fill the iron as described in the section "how to fill the water tank".
2. Plug the iron into the mains, Place the temperature selector at the "max" position and wait until the pilot light goes out and then shut off.
3. Push the steam knob to the position  above 1 minute.

Burst of steam

Burst of steam gives extra steam for removing persistent wrinkles.

1. Place the temperature selector at the "max" position and wait until the pilot light goes out.
2. Wait for a few seconds for the steam to penetrate the fibre before pressing again.

Excessive use of this feature will cause the iron to cool. Ensure that the pilot light is out before operating the burst of steam control.

Cleaning

1. Disconnect the appliance from the mains, before cleaning.
2. Do not use solvents or abrasive products to clean the iron, clean with a damp cloth.

Defects and repairs

Do not attempt to replace a defective mains lead. The appliance has to be returned to an authorized service centre for repair.

Operation

Water spray

- Ensure that there is sufficient water available in the water reservoir in order to use the spray feature. To help remove tenacious creases, press the spray button whilst dry or steam ironing.

Vertical steam

- While the iron is in a vertical position, press the burst of steam button and with the steam generated wrinkles and creases can be removed from hung curtains and garments on the hanger.



WARNING: Never direct the steam to clothes on people or garments on pets.

Energy saving

To save energy

- You should use an appropriate temperature setting. If you do not know the appropriate temperature setting, start from the lowest setting and increase the temperature until the fabric is ironed well.
- For best ironing results, try to use the steam at intervals. Using steam continuously will cause more surplus humidity on your garments which may lead to re-creasing of your garments while losing the extra humidity.



NOTE: For the best steam quality, do not use more than three successive bursts each time. Several pumping actions are needed to start this function.

4 Cleaning & maintenance

Cleaning

1. Switch off and unplug the appliance before each cleaning process.
2. Wait until the iron cools down completely.
3. Use a slightly damp cloth to clean the outer surface of the iron, then wait until the iron dries completely.
4. Wipe the sediments and residues on the base plate with a slightly damp cloth and soft, nonabrasive liquid cleaner as necessary.



WARNING: When you have finished ironing, unplug the appliance. Drain the water in the reservoir. Drain the water in the reservoir by opening the refill cover and tilting the iron to the front.

WARNING: Never use gasoline, solvent and abrasive cleaning agents or a hard brush to clean this appliance.

Lime removing feature (Self-Clean)

This minimizes lime particle accumulation in the steam reservoir of the iron.

Use the self-clean feature once in every 2 to 3 weeks. If the water in your area is very hard (if lime particles come down from the base of the appliance), we recommend that you use the self-clean function more frequently.

- Always unplug your iron.
- Fill the water reservoir up to Max. level.
- Do not add vinegar etc. and other lime removing substances into the water reservoir.
- Push the steam adjustment knob forward to the ironing without steam ironing position. Make sure it is on minimum level during the process.
- Plug in the appliance to a grounded outlet and set the temperature setting button to maximum. Wait until the thermostat warning light goes off. Set the temperature setting button to minimum and unplug the iron.

- Keep the iron over the sink, push the lime removing (self clean) button and shake the iron back and forth until the water in the water reservoir is empty.
- During this process, the water in the tank quickly comes down into the steam generation reservoir and is released through the base plate holes along with the lime particles (if any).
- Unplug the appliance and gently move it on an old cloth. Keep ironing until the water and lime stains left on the base are removed. Wait until the iron cools down before storing it.

Storage

- If you do not intend to use the steam iron for a long time, please store it responsibly.
- Make sure that the iron is unplugged and cooled down completely before storing it.
- Empty the water reservoir.
- Please keep the steam iron and its accessories in their original packages.
- Store them in a cool and dry place.
- Make sure that the appliance is stored in a place out of the reach of children.

Environmental note

This appliance has been made from high quality materials and parts which can be reused and are suitable for recycling.

Do not dispose of the appliance with normal household waste at the end of its service life. Consult your local authorities for disposal information and facilities available.

Help protect the environment by recycling used appliances.

5 Troubleshooting

Although the iron is plugged in, base does not heat up.

- *The appliance may be improperly connected. >>> Check the plug and power cable of the iron.*
- *The temperature setting button may be at the Min. position. >>> Turn the temperature setting button up to the steam sign.*

Iron does not generate steam.

- *Water reservoir may not contain a sufficient amount of water. >>> Fill the water reservoir with water up to Max level.*
- *The steam adjustment button (6) may be at the "0" position. >>> Turn the steam adjustment knob to the steam position. >>> Iron base may not be hot enough. "Anti-Drip" system which prevents water dripping may be active. Turn the iron temperature setting button up to the steam sign. Seat the iron in a vertical position and wait for the base to heat up.*

Shock Steam – Vertical Steam does not function.

- *These functions may have been used too frequently in a very short period of time. >>> Keep ironing at a horizontal position and wait for a while before using the shock steam function again. >>> Iron base may not be hot enough. Turn the iron temperature setting button up to the steam sign. Seat the iron in a vertical position and wait for the base to heat up.*

Water drops fall down onto the fabric during ironing.

- *You may not have fully closed the water refill lid. >>> Close the water refill lid completely.*

Sediments and particles drop off from the base during ironing.

- *If the water you use for your iron is too limy, such sediments may form. >>> Use the self-clean function once and repeat if necessary. In your next ironing session, add soft water into your appliance.*

The appliance drops water after it cools down or is stored.

- *You may have left the iron in a horizontal position while there is water in its reservoir. >>> Empty the water reservoir.*

Stains on the ironing base.

- *Wet garments might have been ironed and the iron base has lime stains. >>> After the appliance cools down to a satisfactory level, wipe the iron base with a microfiber knitted or cotton cloth soaked in vinegar.*

Iron emits an odor or smoke

Iron gives off an odor when turned on for the first time. Oils used during manufacture need to be burnt off allow ten minutes for odor to disappear.

Iron does not heat

The iron should be plugged into a 230 Volt, AC electrical outlet only. The temperature dial must be set at the desired temperature.

Iron does not steam

The water tank many be empty. Turn the steam valve to "☞" and add water. Allow the iron to heat, and then set the steam dial to the steam setting.

Burst of steam feature does not work

The water tank must be at least 1/4 full. Temperature must be set to steam position. Iron should be in the horizontal position. Prime pump briefly. Allow a short pause between shots. Be sure to fully depress the burst of steam button.

Spray mist feature does not work

The water tank must be at least 1/4 full. Fill the iron as described in the section "how to fill the water tank".

Iron is leaking

The variable steam dial must be set on low until the iron is hot. The temperature setting is too low to produce steam. If the burst of steam is used too much, allow iron to reheat.

Technical data



Power supply: 220-240 V~, 50/60 Hz

Power consumption: 1050W - 1350W

Technical and design modifications reserved.

Branches

If you have followed the instructions and still have a problem, contact the customer care line on 086 100 3339. They will be able to advise you on any aspect of the appliance.

South African Branches:

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

135 Teakwood Road, Jacobs,
Durban, 4052
Tel: 086 100 3339

Durban.Service@defy.co.za

EAST LONDON

Robbie de Lange Road, Wilsonia,
East London, 5201

Tel: 086 100 3339

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

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Tel: 0152 92 1166 / 7 / 8 / 9

Polokwane.Service@defy.co.za

PORT ELIZABETH

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6001

Tel: 041 401 6400

PortElizabeth.Service@defy.co.za

PRETORIA

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Cnr. D.F.Malan Drive & Moot Str. Hermanstad,
0082

Tel: 012 377 8300

Pretoria.Service@defy.co.za

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ZAMBIA: SOUTHGATE INVESTMENTS LTD

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Lusaka, 10101, Zambia

Tel: +260 0211 242332/3

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 486165/6

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 / 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 4310/8

Fax: (00268) 2518 4318

MOZAMBIQUE: COOL WORLD. LDA

Rua da Resistencia No. 97B R/C

Cell: +258 84 44 61 234

coolworldlda@hotmail.com

Nosso Show Room

Av: da Industrias, Parcela No.735 * 735A

Machava, Maputo

**OTHER AREAS ARE SERVICED BY OVER 200 AUTHORISED SERVICE AGENTS.
PLEASE CONSULT THE CUSTOMER CARE LINE ON 086 100 3339 FOR DETAILS.**

7 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 ONE YEAR 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. Carry-in service. Small appliances are repaired in our service centres and are not collected from the customers home. Faulty units must be delivered to the purchasing dealer or to the nearest Company Service Centre for warranty repairs.
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. The Company shall not be responsible for damages caused by insect and/or animal infestation.
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 branches and Sub-Saharan Africa branches.**
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.**