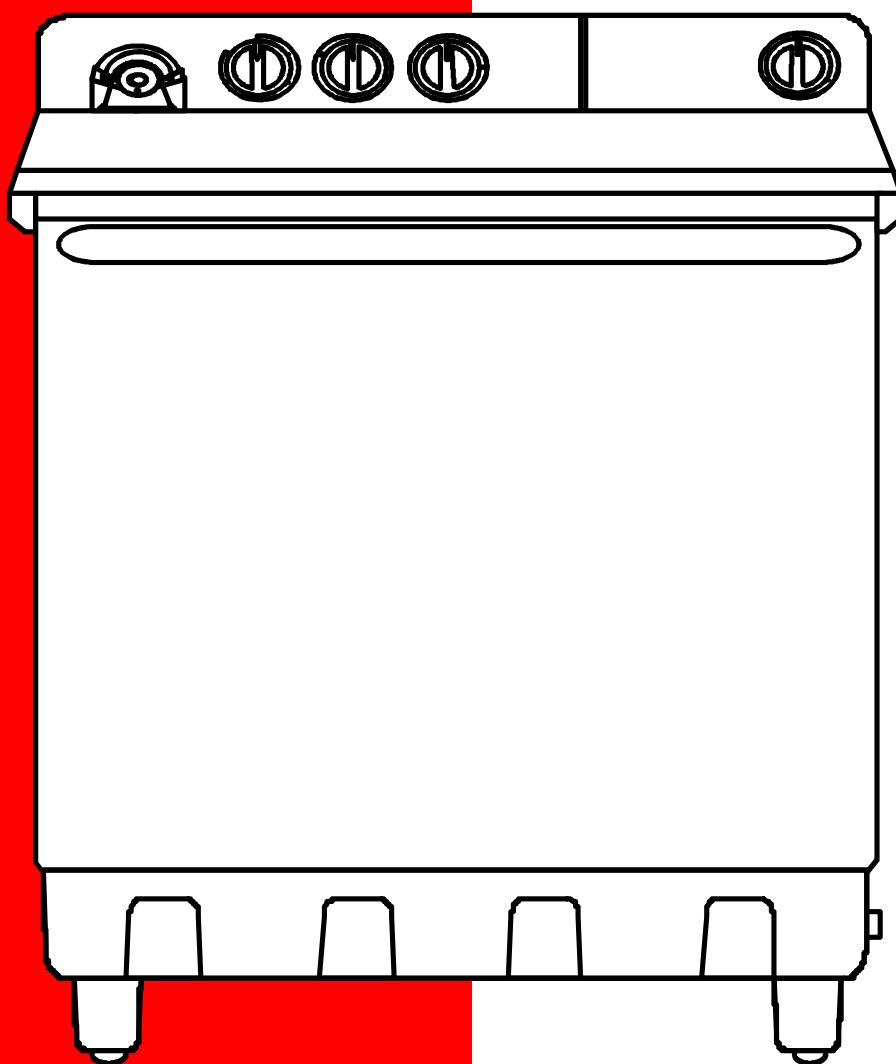


TWINMAID

OWNER'S MANUAL



You can rely on Defy



www.defy.co.za

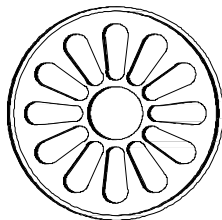
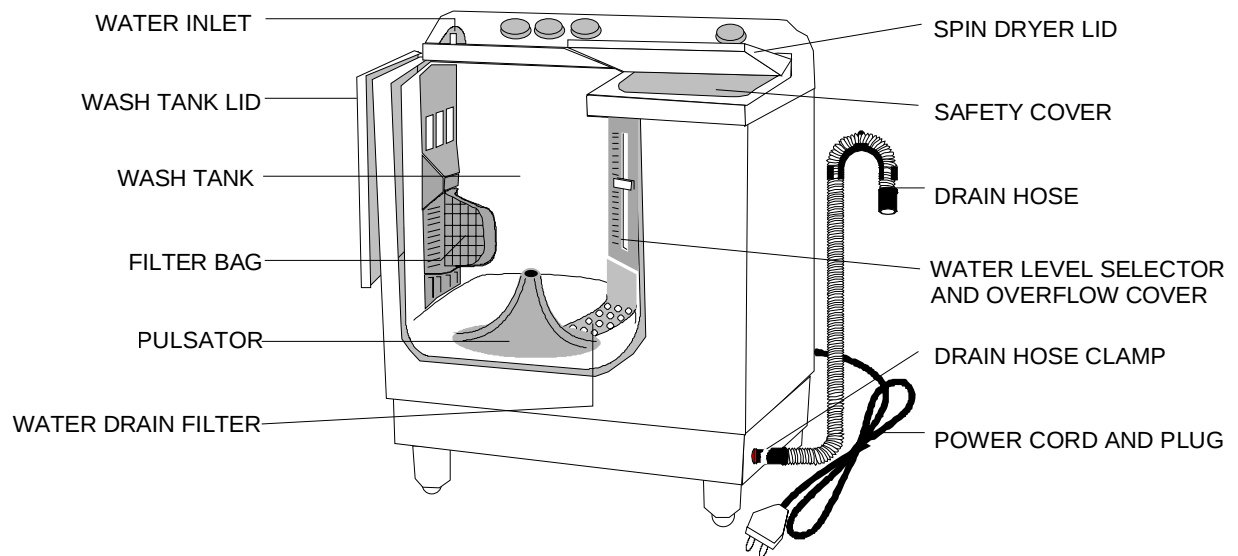
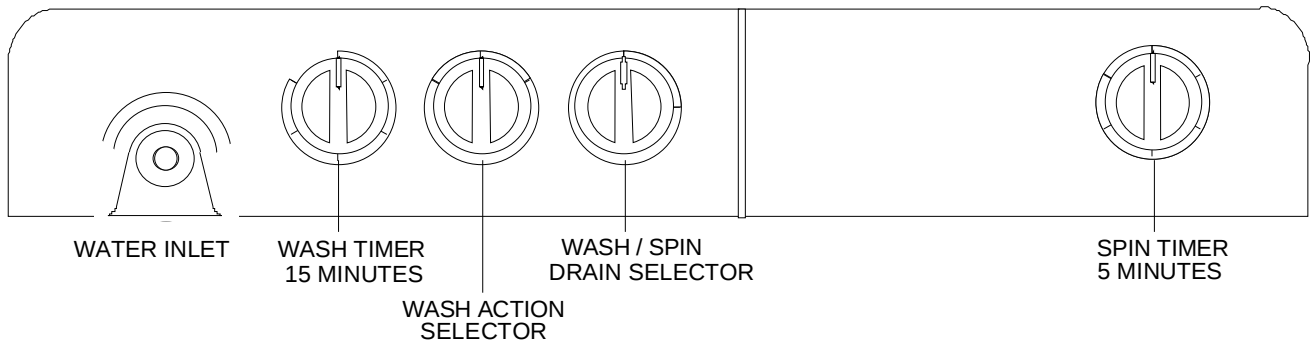
INDEX	PAGE
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GET TO KNOW YOUR MACHINE	2
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AFTER USE	11
MAINTENANCE	12
HELP	13
DEFY SERVICE CENTRES	14
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SPECIFICATIONS

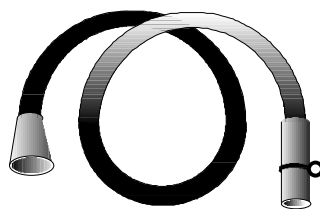
POWER SOURCE:	AC 230 V
FREQUENCY:	50Hz
POWER CONSUMPTION:	WASH MOTOR - 230W
	SPINDRYER MOTOR - 180W
	PUMP - 80W
EXTERNAL DIMENSIONS:	865mm x 495mm x 960mm (W x D x H)
NETT WEIGHT:	31 Kg
WATER CAPACITY:	60 Litres
MAINS CABLE:	TYPE X

NOTE: The manufacturer of this product always strives for improvements. For this reason, the specifications, illustrations and information in this manual are subject to change without notice

GET TO KNOW YOUR MACHINE



SPIN TUB
LID COVER



WATER SUPPLY
HOSE

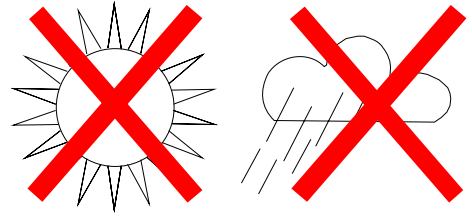


DRAIN HOSE
AND CLAMP

INSTALLATION

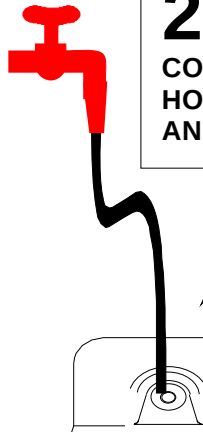
1

DO NOT STAND THE MACHINE WHERE IT IS EXPOSED TO DIRECT SUNLIGHT OR RAIN



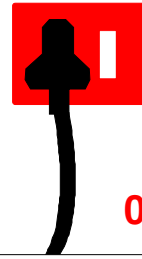
2

CONNECT THE INLET HOSE TO THE WATER TAP AND TO THE MACHINE.



3

PUSH THE 3 PIN PLUG INTO A 15A. EARTHED WALL SOCKET.



0

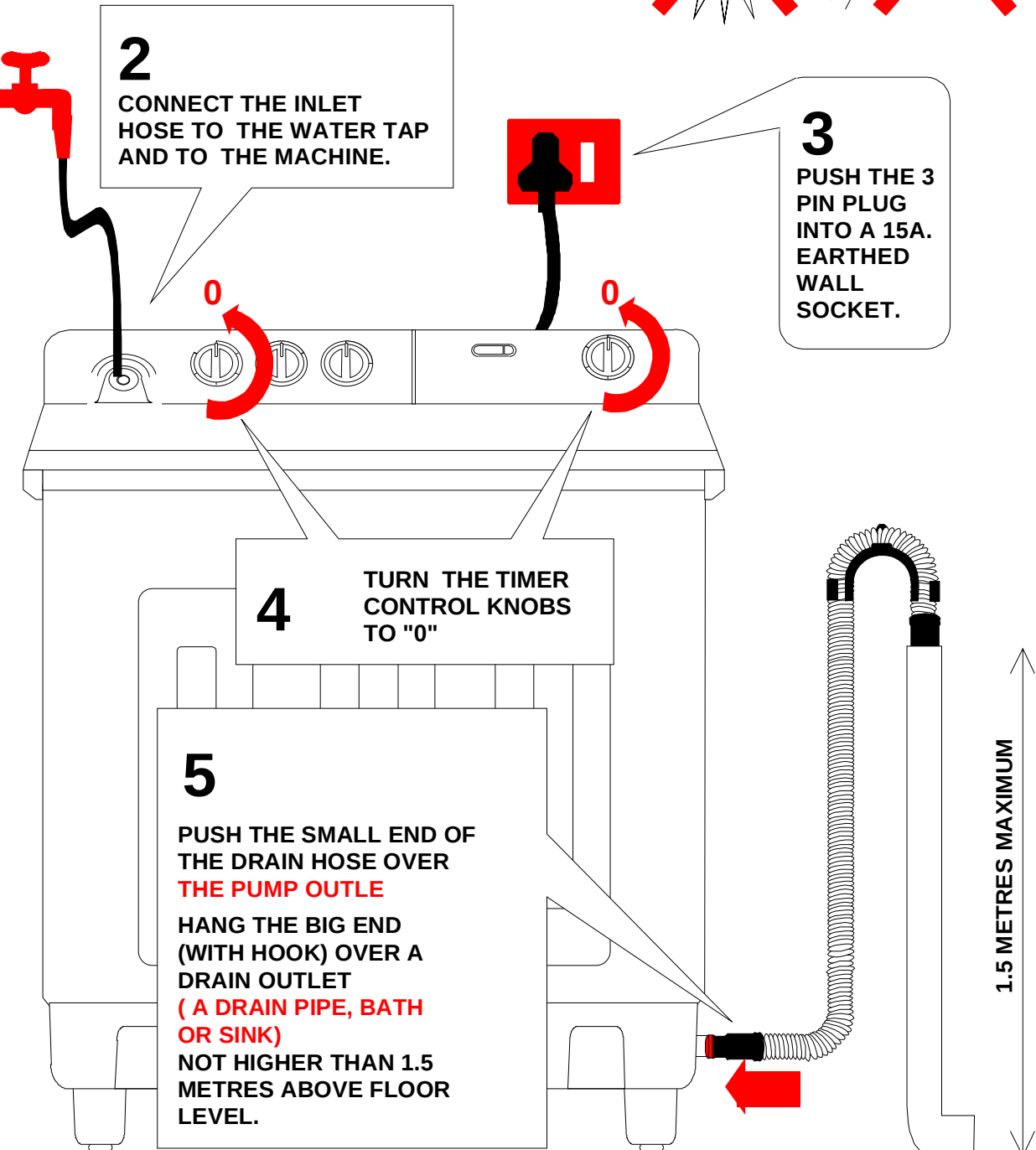
0

4

TURN THE TIMER CONTROL KNOBS TO "0"

5

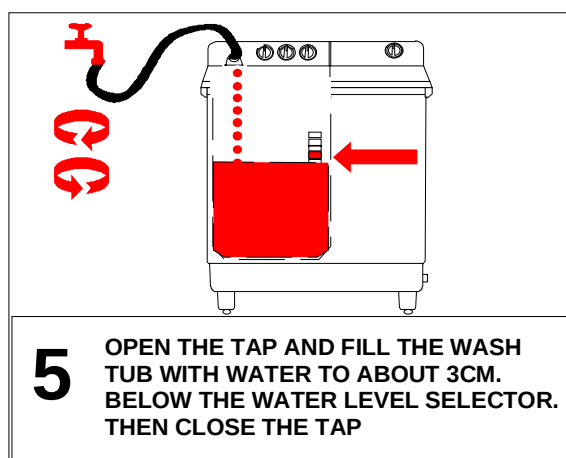
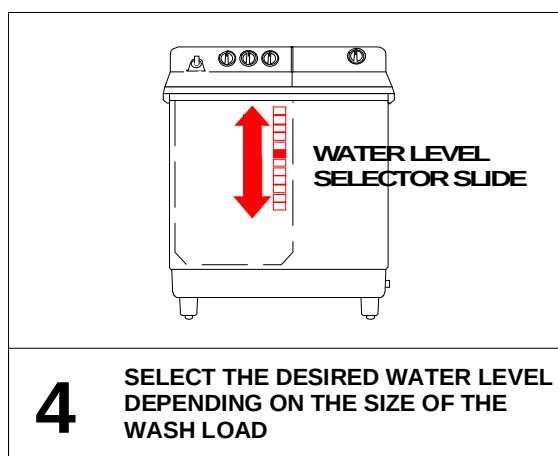
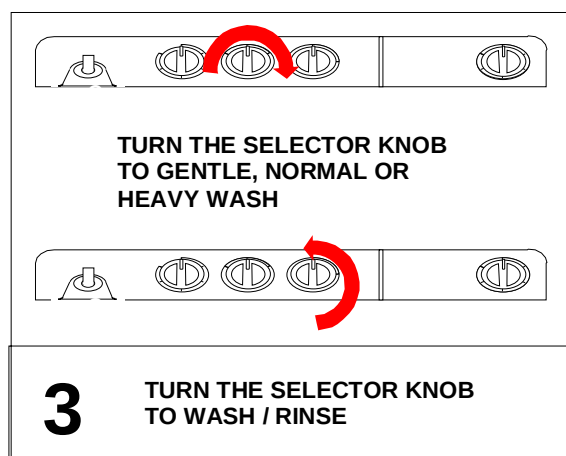
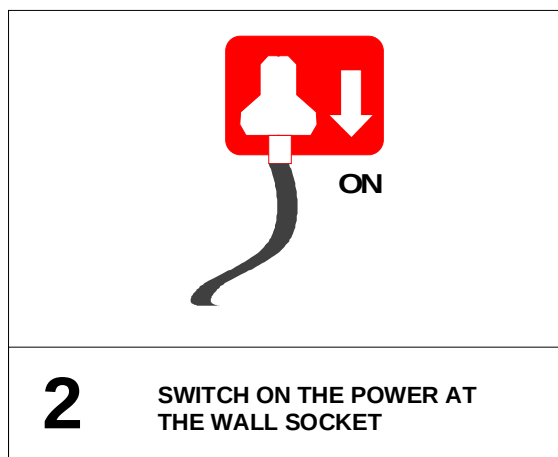
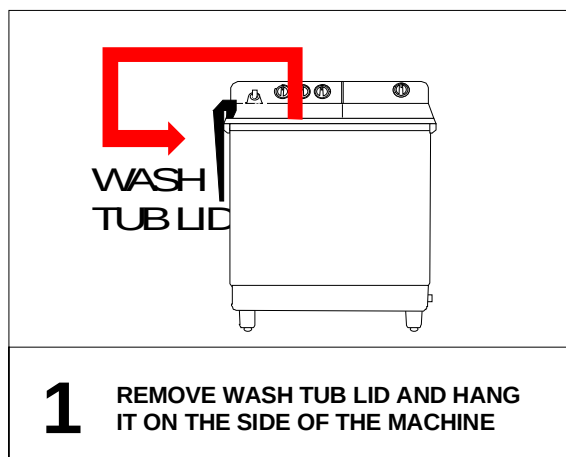
PUSH THE SMALL END OF THE DRAIN HOSE OVER THE PUMP OUTLE
HANG THE BIG END (WITH HOOK) OVER A DRAIN OUTLET
(A DRAIN PIPE, BATH OR SINK)
NOT HIGHER THAN 1.5 METRES ABOVE FLOOR LEVEL.



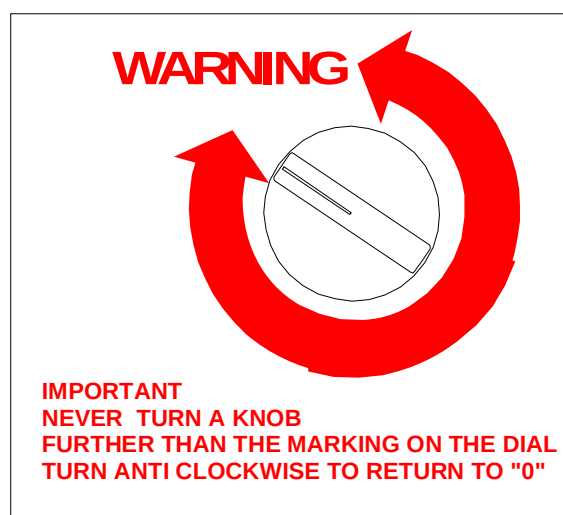
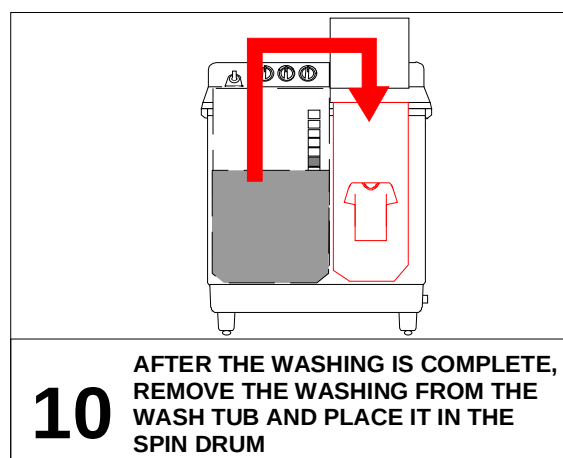
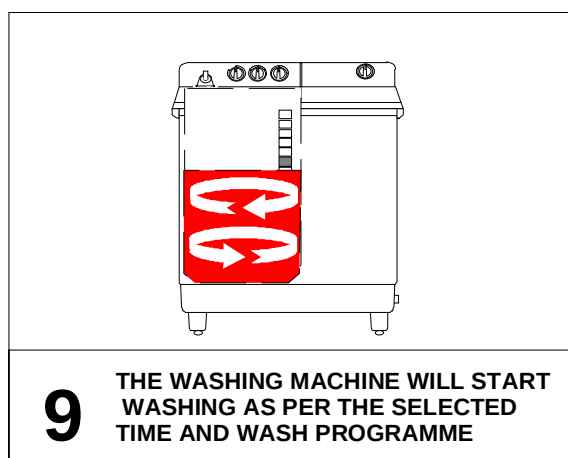
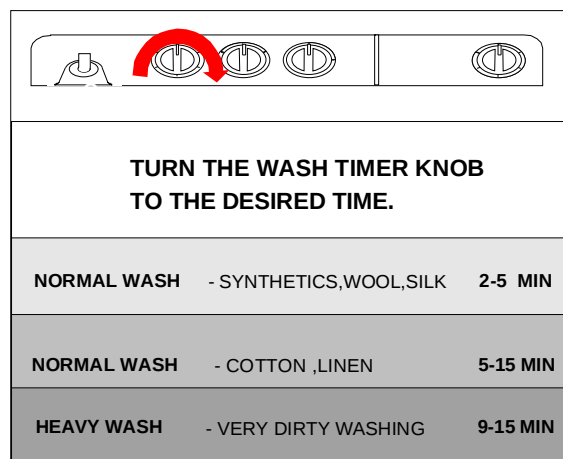
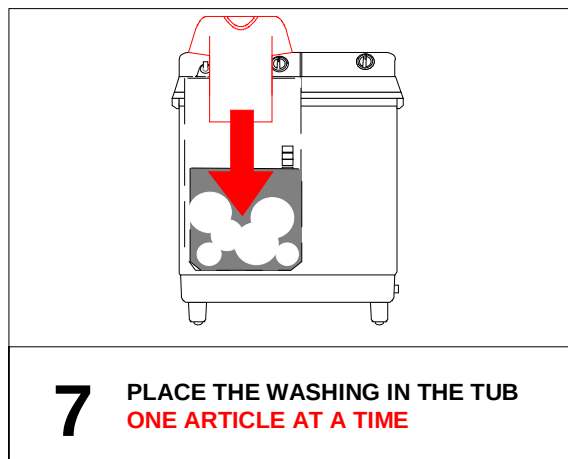
1.5 METRES MAXIMUM

THE MACHINE MUST STAND ON A LEVEL SURFACE

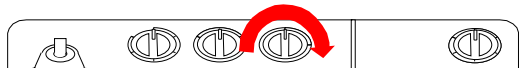
WASHING



WASHING CONTINUED

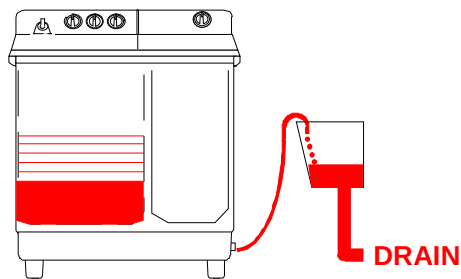


DRAINING



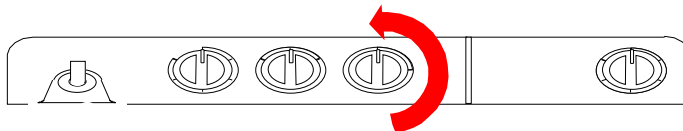
11

IF REQUIRED, ANOTHER LOAD MAY BE WASHED IN THE SAME SOAPY WATER..
IF NOT, THE MODE SELECTOR KNOB SHOULD BE TURNED TO DRAIN



12 THE SOAPY WATER WILL DRAIN FROM THE MACHINE

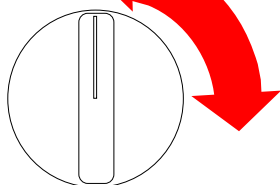
IMPORTANT



13

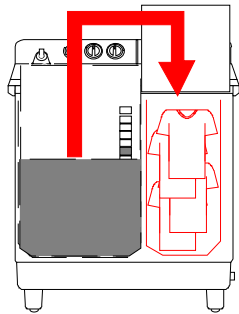
AFTER ALL THE WATER HAS DRAINED,
THE SELECTOR MUST BE RETURNED TO THE WASH / RINSE MODE
FAILURE TO DO SO WILL ALLOW THE PUMP TO CONTINUE RUNNING AND MAY CREATE AN AIR LOCK WHICH WILL PROHIBIT EFFECTIVE DRAINING.
IF THE DRAIN MODE HAS BEEN SELECTED AND THE MACHINE DOES NOT DRAIN, IT IS PROBABLY THAT AN AIR LOCK HAS OCCURRED.
TO CLEAR AN AIR LOCK, THE SELECTOR SHOULD BE TURNED TO THE "WASH / RINSE" MODE FOR ABOUT FIVE SECONDS BEFORE RETURNING IT TO THE DRAIN POSITION.

WARNING



IMPORTANT
NEVER TURN A KNOB
FURTHER THAN THE MARKING ON THE DIAL
TURN ANTI CLOCKWISE TO RETURN TO "0"

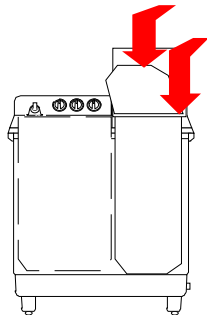
RINSING



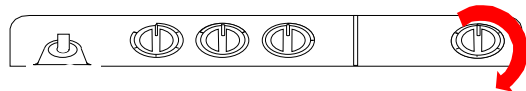
1 PLACE THE WET WASHING IN THE SPIN DRUM, DISTRIBUTING IT EVENLY



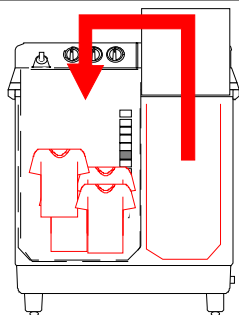
2 PUSH THE WASHING DOWN GENTLY INTO THE SPIN DRUM AND PLACE THE DISC COVER IN THE DRUM SO THAT IT COMPLETELY COVERS THE WASH LOAD



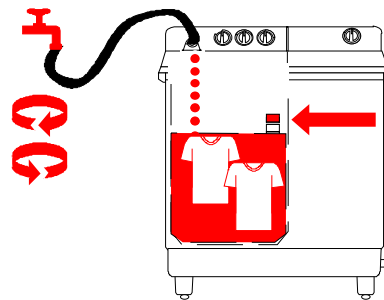
3 CLOSE BOTH THE INNER AND OUTER LIDS OF THE SPIN TUB



4 TURN THE SPIN TIMER KNOB TO APPROXIMATELY 2 MINUTES

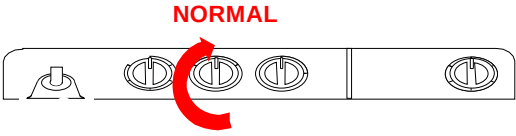


5 REMOVE THE WASH LOAD FROM THE SPIN DRUM AND PLACE IT IN THE EMPTY WASH TUB

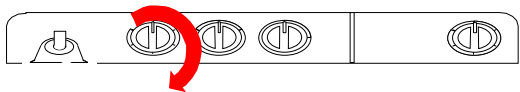


6 OPEN THE TAP AND FILL THE WASH TUB WITH WATER TO ABOUT 30mm. BELOW THE WATER SELECTOR. THEN CLOSE THE TAP

RINSING CONTINUED

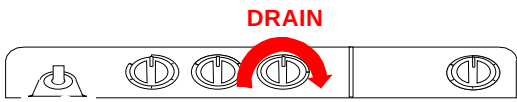
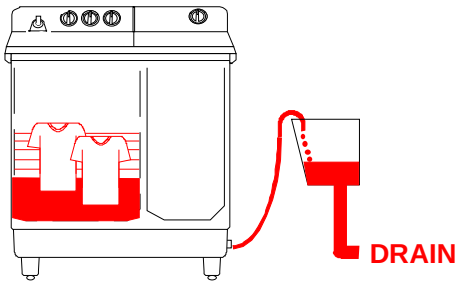


7 TURN THE SELECTOR KNOB TO NORMAL



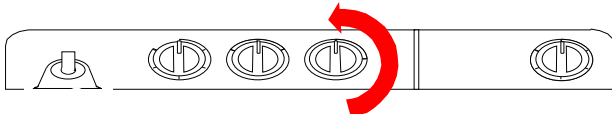
8 TURN THE WASH TIMER KNOB TO THE REQUIRED TIME FOR RINSING.

NORMAL RINSE	- SYNTHETICS, WOOL, SILK	2-5 MIN
NORMAL RINSE	- COTTON, LINEN	5-15 MIN
HEAVY RINSE	- HEAVY ROBUST FABRICS	9-15 MIN

9 AFTER RINSING TURN THE MODE SELECTOR TO DRAIN THIS WILL DRAIN OFF THE RINSE WATER

10 ***IMPORTANT***

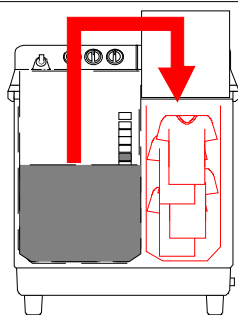


YOU MAY WISH TO REPEAT STEPS 6 TO 9 UNTIL YOU ARE SATISFIED THAT THE WASHING HAS BEEN PROPERLY RINSED.

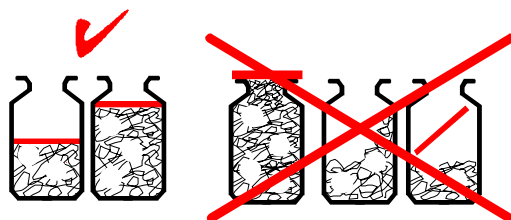
AFTER ALL THE WATER HAS DRAINED, THE SELECTOR MUST BE RETURNED TO THE WASH / RINSE MODE. FAILURE TO DO SO WILL ALLOW THE PUMP TO CONTINUE RUNNING AND MAY CREATE AN AIR LOCK WHICH WILL PROHIBIT EFFECTIVE DRAINING.

IF THE DRAIN MODE HAS BEEN SELECTED AND THE MACHINE DOES NOT DRAIN, IT IS PROBABLY THAT AN AIR LOCK HAS OCCURRED. TO CLEAR AN AIR LOCK, THE SELECTOR SHOULD BE TURNED TO THE "WASH / RINSE" MODE FOR ABOUT FIVE SECONDS BEFORE RETURNING IT TO THE DRAIN POSITION.

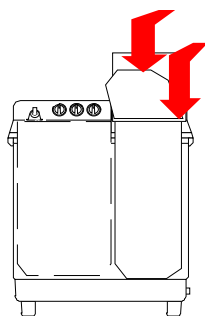
SPIN DRYING



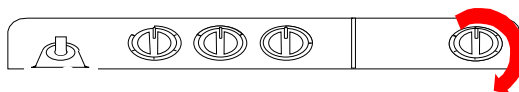
1 PLACE THE WET WASHING IN THE SPIN DRUM, DISTRIBUTING IT EVENLY



2 PUSH THE WASHING DOWN GENTLY INTO THE SPIN DRUM AND PLACE THE DISC COVER IN THE DRUM SO THAT IT COMPLETELY COVERS THE WASH LOAD



3 CLOSE BOTH THE INNER AND OUTER LIDS OF THE SPIN TUB



4 TURN THE SPIN TIMER KOB TO THE DESIRED SPIN TIME

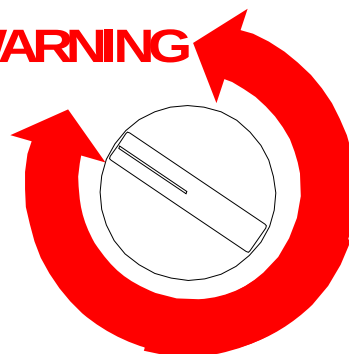
RECOMMENDED SPIN TIMES

DELICATE FABRICS AND SYNTHETICS 1 MINUTE

WHITES COTTON AND LINEN 2 TO 4 MINUTES

HEAVY FABRICS COTTON 3 TO 5 MINUTES

WARNING



IMPORTANT
NEVER TURN A KNOB FURTHER THAN THE MARKING ON THE DIAL
TURN ANTI CLOCKWISE TO RETURN TO "0"

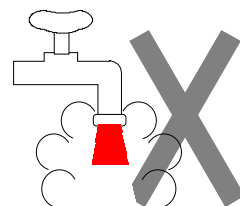
PRECAUTIONS

1



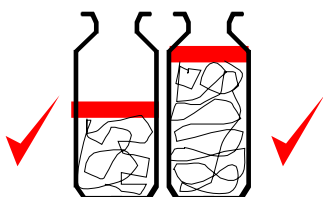
DO NOT TOUCH THE SPIN DRUM WHEN IT IS ROTATING

2



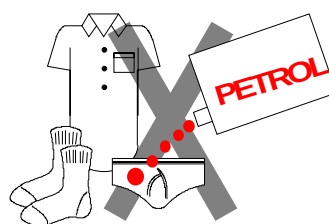
DO NOT USE WATER HOTTER THAN 50° C. VERY HOT WATER COULD DAMAGE PARTS OF THE MACHINE

3



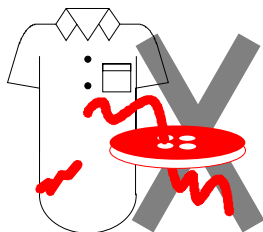
ALWAYS USE THE SPIN TUB DISC COVER AS THIS PREVENTS CLOTHING FROM RISING OUT OF THE SPIN TUB

4



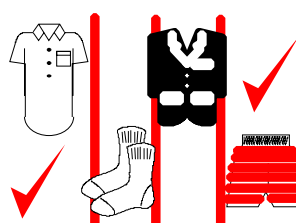
DO NOT MACHINE WASH CLOTHES SOAKED IN PETROL, THINNERS, PARAFFIN OR ANY OTHER FLAMMABLE LIQUIDS

5



**CHECK ALL CLOTHES FOR LOOSE BUTTONS AND TEARS
CHECK POCKETS FOR COINS, PINS ETC.**

6



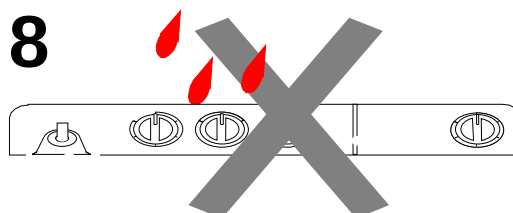
SORT AND SEPARATE CLOTHES BY FABRIC, COLOUR AND DEGREE OF DIRT

7



USE ONLY SOAP POWDERS SPECIALLY DESIGNED FOR TWIN TUB WASHING MACHINES

8

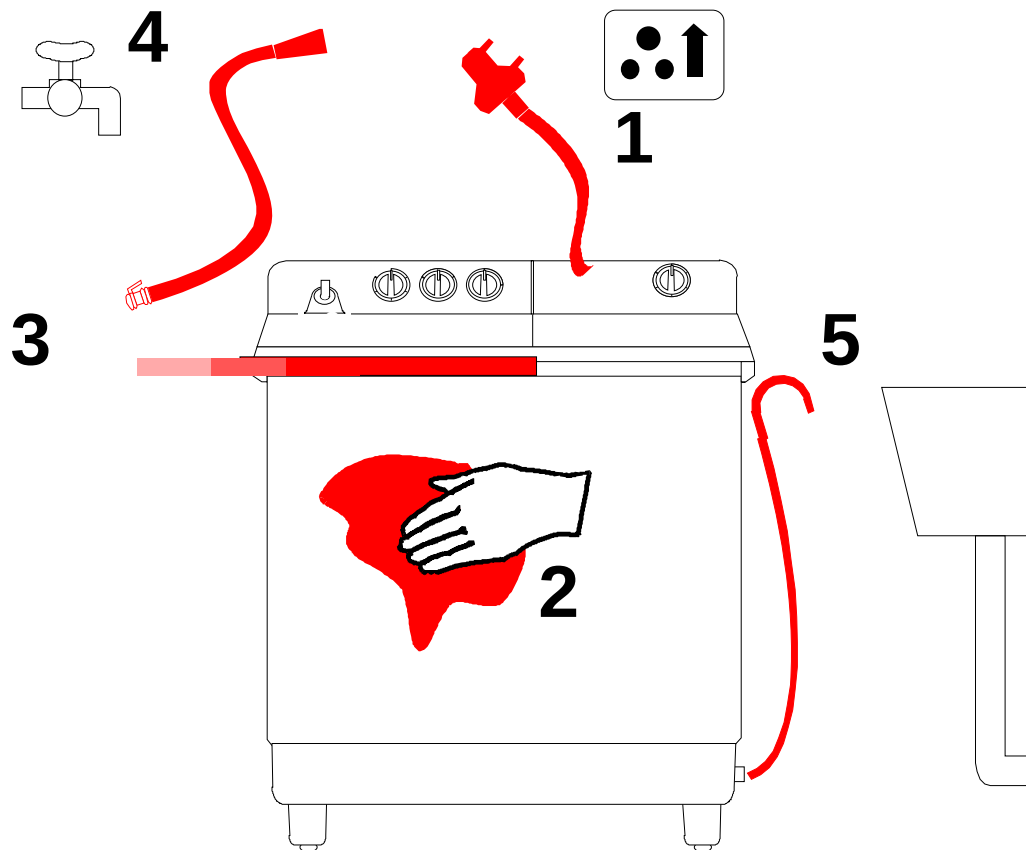


DO NOT SPLASH WATER OVER THE CONTROLS AS THIS COULD LEAD TO AN ELECTRICAL PROBLEM

IMPORTANT

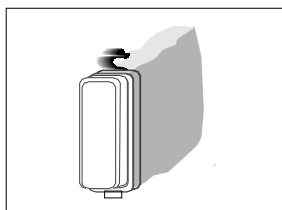
**NEVER TRY TO TURN A KNOB FURTHER THAN THE MARKING ON THE DIAL
TURN ANTI CLOCKWISE TO RETURN THE KNOB TO "0"**

AFTER USE



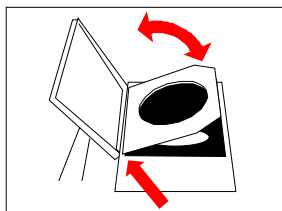
- 1 SWITCH THE POWER OFF AT THE WALL SOCKET AND REMOVE THE PLUG FROM THE SOCKET.
- 2 DRY THE CABINET, THE CONTROL PANEL AND INSIDE THE TUBS WITH A SOFT, LINT FREE CLOTH.
- 3 PLACE THE WASH TUB LID IN POSITION OVER THE WASH TUB.
- 4 IF YOU WISH TO MOVE THE MACHINE, FIRST UNCOUPLE THE INLET HOSE FROM BOTH THE TAP AND THE MACHINE.
- 5 REMOVE THE OUTLET HOSE FROM THE DRAIN BUT DO NOT DETACH THE OUTLET HOSE FROM THE MACHINE.

MAINTENANCE



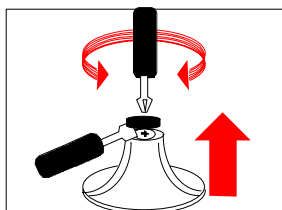
CLEANING THE FILTER

PERIODICALLY, THE FILTER BAG REQUIRES CLEANING. PRESS THE CATCH DOWNWARDS AND PULL THE FILTER OUT. RINSE CLEAN UNDER RUNNING WATER AND REPLACE.



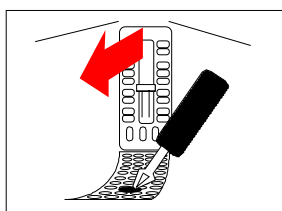
ARTICLES LOST FROM THE SPIN TUB

ARTICLES MAY BE RETRIEVED BY PULLING THE SAFETY COVER UPWARDS. REMOVE THE CLOTHES AND REPLACE THE COVER. BY PRESSING DOWN ON THE TWO FRONT CORNERS.



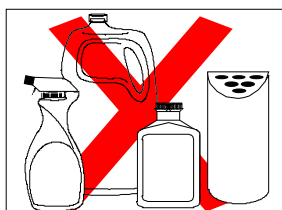
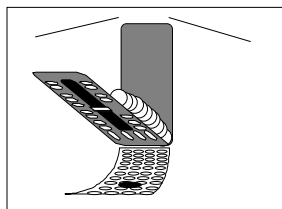
BLOCKED PULSATOR

PRY OFF THE PULSATOR LID WITH A FLAT SCREW DRIVER. HOLD THE PULSATOR AND LOOSEN THE PHILIPS SCREW. LIFT OFF THE PULSATOR AND REMOVE THE BLOCKAGE. REPLACE THE PULSATOR, TIGHTEN THE SCREW AND REPLACE THE LID



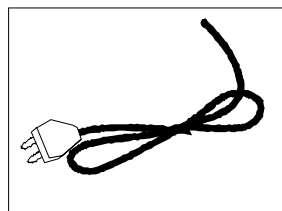
BLOCKED DRAIN OUTLET

PULL THE OVERFLOW COVER FORWARD
LOOSEN THE DRAIN VALVE COVER
PULL THE DRAIN VALVE CONTROL LEVER UPWARDS
CLEAN OUT ANY BLOCKAGES
REPLACE THE DRAIN VALVE COVER AND OVERFLOW COVER



CLEANING THE CABINET

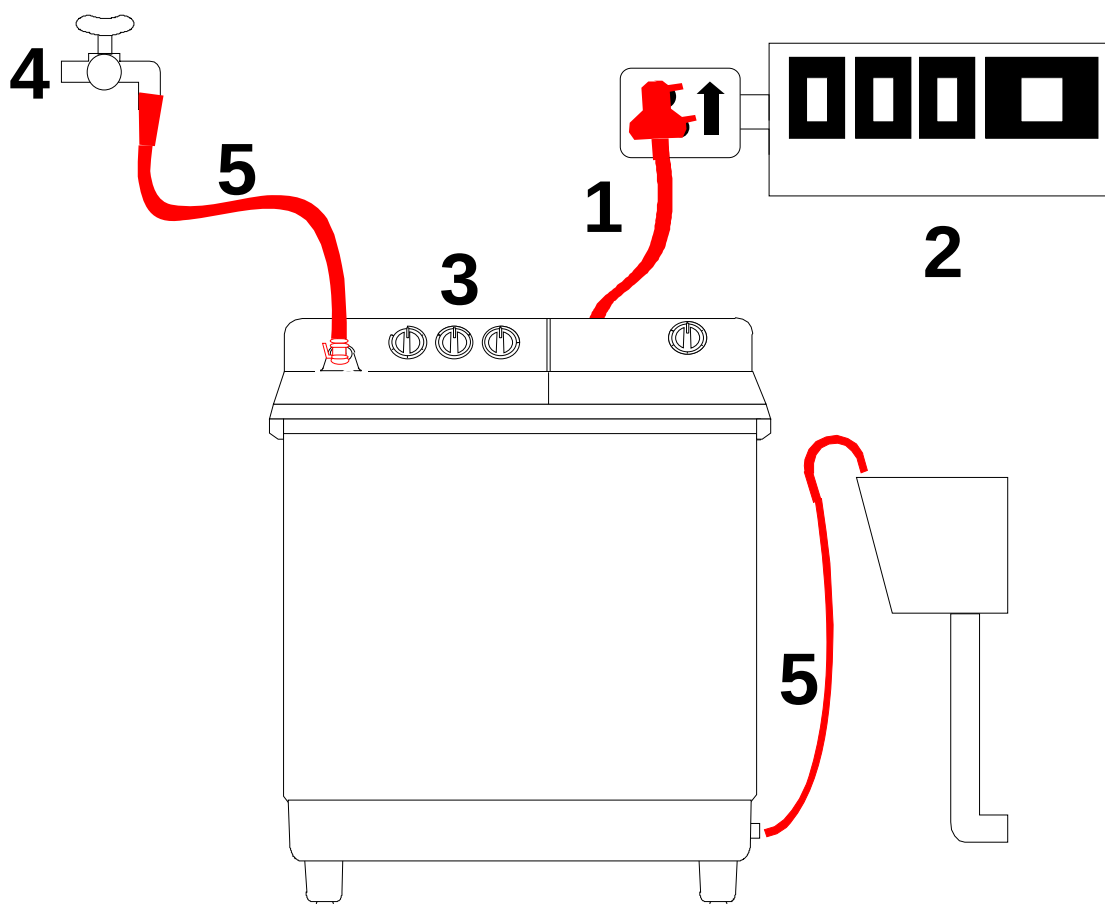
WIPE THE CABINET WITH A DAMP SOAPY CLOTH.
RINSE AND WIPE DRY.
DO NOT USE HOUSEHOLD CLEANERS, ABRASIVES OR VOLATILE LIQUID CLEANERS



IMPORTANT: IF THE POWER CORD SHOULD EVER NEED REPLACING, USE ONLY A GENUINE REPLACEMENT PART AVAILABLE FROM DEFY SERVICE CENTRES

HELP

IF YOUR MACHINE WILL NOT WORK,
CHECK THE FOLLOWING BEFORE CALLING A SERVICE TECHNICIAN



- 1 IS THE PLUG IN THE WALL SOCKET AND HAS THE POWER BEEN SWITCHED ON?
- 2 HAS A HOUSE FUSE BLOWN OR HAS A CIRCUIT BREAKER TRIPPED?
- 3 ARE THE CONTROL KNOBS IN THE CORRECT POSITION?
- 4 HAS THE WATER TAP BEEN TURNED OPEN?
- 5 HAS A HOSE BEEN KINKED, TWISTED OR BENT?
- 6 HAS THE OVERFLOW LEVEL BEEN SET CORRECTLY?
- 7 IS THE PULSATOR BLOCKED?
- 8 IS THE DRAIN OUTLET BLOCKED OR HAS AN AIR LOCK DEVELOPED see page 6.
- 9 CHECK FOR CLOTHES ENTANGLED ROUND THE SPIN DRUM.
- 10 HAS THE SPIN TUB LID BEEN CLOSED PROPERLY?

IF YOU HAVE FOLLOWED THE INSTRUCTIONS AND STILL HAVE A PROBLEM,
CONTACT THE NEAREST DEFY SERVICE CENTRE.
THEY WILL BE ABLE TO HELP OR SEND A FACTORY TRAINED TECHNICIAN
TO ASSIST YOU.

Service centres

BLOEMFONTEIN

P.O.Box 1691 Bloemfontein. 9300. 160 Long Street, Hilton. Bloemfontein 9301.
Tel. 051 400 3900

CAPE TOWN

P.O.Box 953 Milnerton. 7435 5A Marconi Rd. Montague
Gardens, Milnerton 7441.
Tel. 021 551 8314

DURBAN

P.O.Box 12004 Jacobs 4026. 135 Teakwood Rd. Jacobs 4052.
Tel. 031 460 9712

EAST LONDON

P.O.Box 7006 East London 5200. 16 Bowls Rd. Arcadia East London 5201.
Tel. 043 743 7100

JOHANNESBURG

P.O.Box 27150 Benrose 2011. Cnr. Mimetes & Kruger Sts. Denver ext.12 JHB. 2094.
Tel. 011 621 0200
Tel. Sales, Administration, Distribution, Commercial Head Office,
National Groups, Contracts and Credit.

PIETERSBURG

P.O.Box 1719 Pietersburg 0700. 87 Hoof Str. Superbia 0699.
Tel. 0152 92 1166 / 7 / 8 / 9.

PORT ELIZABETH

P.O.Box 2971 North End 6056. 204 Kempston Rd. Port Elizabeth.6001.
Tel. 041 401 6400

PRETORIA

P.O.Box 19768 Pretoria West 0117. Block A3 Old Mutual
Park.
Cnr. D.F.Malan Rd. & Moot Str. Hermanstad. 0082.
Tel. 012 377 0061

OTHER AREAS ARE SERVICED BY OVER 200
AUTHORISED SERVICE AGENTS.
PLEASE CONSULT THE NEAREST
REGIONAL DEFY SERVICE CENTRE
FOR DETAILS.



Warranty

This certificate is issued by DEFY APPLIANCES 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. 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 50 km from a Company Service Centre or an Authorised Service Dealer. Where the appliance is located beyond the 50 km radius, the purchaser shall be liable for the standard travelling charges, as determined by the Company.

CARRY IN SERVICE Microwave ovens, Compact cookers and small appliances are repaired in our service centres and are not collected from the customers home. Faulty units should be delivered to the purchasing dealer or to the nearest Company Service Centre for warranty repairs.

2. Rusted or corroded plates, 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. These warranties shall not apply to the appliance if it is purchased or used beyond the borders of the Republic of South Africa, Namibia, Botswana, Swaziland and Lesotho.

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.**

