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Get to know your Machine

Note: This machine is for domestic use only.
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.

4. TURN THE TIMER CONTROL KNOBS TO ”0”

5. SECURE THE END OF THE DRAIN HOSE OVER THE PUMP OUTLET AT THE LOWER BACK OF THE MACHINE.

   HANG THE HOOKED END OF THE DRAIN HOSE OVER A DRAIN OUTLET. SINK, BATH OR PIPE NOT HIGHER THAN 1.5 METRES ABOVE FLOOR LEVEL.

THE MACHINE MUST STAND ON A LEVEL SURFACE
SAFETY PRECAUTIONS

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 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.

1. **DO NOT TOUCH THE SPIN DRUM WHEN IT IS ROTATING**

2. **DO NOT USE WATER HOTTER THAN 55°C. VERY HOT WATER COULD DAMAGE PARTS OF THE MACHINE**

3. **IMPORTANT**
   - 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"
WASHING

1. REMOVE WASH TUB LID AND HANG IT ON THE SIDE OF THE MACHINE

2. SWITCH ON THE POWER AT THE WALL SOCKET

3. TURN THE SELECTOR KNOB TO GENTLE OR NORMAL WASH

4. OPEN THE TAP AND FILL THE WASH TUB WITH WATER TO THE DESIRED LEVEL THEN CLOSE THE TAP

5. ADD SOAP POWDER AS DIRECTED. USE ONLY DETERGENT DESIGNED FOR TWIN TUB WASHING MACHINES.

6. PLACE THE WASHING IN THE TUB ONE ARTICLE AT A TIME
## WASHING CONTINUED

<table>
<thead>
<tr>
<th>W A S H</th>
<th>F A B R I C</th>
<th>T I M E</th>
<th>M A X . D R Y L O A D</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENTLE</td>
<td>SYNTHETICS, WOOL, SILK</td>
<td>2 TO 5 MINUTES</td>
<td>2.0 kg</td>
</tr>
<tr>
<td>NORMAL</td>
<td>COTTON, LINEN</td>
<td>5 TO 10 MINUTES</td>
<td>3.5 kg</td>
</tr>
<tr>
<td>NORMAL</td>
<td>VERY DIRTY WASHING</td>
<td>9 TO 15 MINUTES</td>
<td>5.0 kg</td>
</tr>
</tbody>
</table>

**7**
TURN THE WASH TIMER KNOB TO THE DESIRED TIME

**8**
THE WASHING MACHINE WILL START WASHING AS PER THE SELECTED TIME AND WASH PROGRAMME

**9**
AFTER THE WASHING IS COMPLETE, REMOVE THE WASHING FROM THE WASH TUB AND PLACE IT IN THE SPIN DRUM

**WARNING**

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

10
IF REQUIRED, ANOTHER LOAD MAY BE WASHED IN THE SAME SOAPOY WATER. IF NOT, THE MODE SELECTOR KNOB SHOULD BE TURNED TO DRAIN

11
THE SOAPY WATER WILL DRAIN FROM THE MACHINE

IMPORTANT

12
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 PROBABLE THAT AN AIR LOCK HAS OCCURRED. TO CLEAR THE AIR LOCK, THE SELECTOR SHOULD BE TURNED TO THE WASH MODE FOR ABOUT 5 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**

5. **OPEN THE TAP FILL THE WASH TUB WITH WATER TO THE DESIRED LEVEL THEN CLOSE THE TAP**
RINSING CONTINUED

7 TURN THE SELECTOR KNOB TO NORMAL

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

<table>
<thead>
<tr>
<th>Mode</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>NORMAL RINSE</td>
<td>2-5 MIN</td>
</tr>
<tr>
<td>NORMAL RINSE</td>
<td>5-15 MIN</td>
</tr>
<tr>
<td>HEAVY RINSE</td>
<td>9-15 MIN</td>
</tr>
</tbody>
</table>

9 AFTER RINISING 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 PROBABLE THAT AN AIR LOCK HAS OCCURRED.

TO CLEAR THE AIR LOCK, THE SELECTOR SHOULD BE TURNED TO THE WASH / RINSE MODE FOR ABOUT 5 SECONDS BEFORE RETURNING IT TO THE DRAIN POSITION.
RINSING OPTION

IT IS POSSIBLE TO RINSE LAUNDRY BY ADDING CLEAN WATER TO THE SPIN TUB WHILE SPINNING

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. OPEN THE TAP ADD WATER TO THE SPIN TUB WHILE SPINNING

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 KNOB TO THE DESIRED SPIN TIME.

RECOMMENDED SPIN TIMES

<table>
<thead>
<tr>
<th>FABRIC</th>
<th>TIME</th>
<th>MAX. DRY LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYNTHETICS, SILK, WOOL,</td>
<td>1 min.</td>
<td>3.0kg</td>
</tr>
<tr>
<td>COTTON, LINEN</td>
<td>2 - 4 min.</td>
<td>4.0kg</td>
</tr>
<tr>
<td>VERY DIRTY WASHING</td>
<td>3 - 5 min.</td>
<td>4.0kg</td>
</tr>
</tbody>
</table>

WARNING

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

NOTE: THE SPIN MOTOR MUST COOL DOWN FOR 20 MINUTES AFTER 4 CONSECUTIVE SPIN CYCLES.
AFTER USE

NEVER TOUCH THE ELECTRICAL PLUG OR SOCKET WITH WET HANDS

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 UNECOUPLE 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. Carefully pull the filter out. Rinse clean under running water and replace.

BLOCKED PULSATOR
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 forwards. 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.
Cleaning the drain filter
Regularly clean the drain filter located at the rear of the machine.

Place a shallow container under the drain-filter to collect any residual water spillage.

Turn the filter cap in an anticlockwise direction.

Pull the filter assembly out.

Clean the drain filter.

Re-fit the filter along the guides ensuring that the groove in the filter aligns with the guide rib.

Tighten the cap by turning it in a clockwise direction.
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. IS THE PULSATOR BLOCKED?
7. IS THE DRAIN OUTLET BLOCKED OR HAS AN AIR LOCK DEVELOPED see page 8
8. CHECK FOR CLOTHES ENTANGLED ROUND THE SPIN DRUM.
9. 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
If you have followed the instructions and still have a problem, contact the nearest Defy Service Centre. They will be able to advise you on any aspect of the product or send a qualified technician to repair it.

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

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

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

EAST LONDON
16 Bowls Rd. Arcadia, East London, 5201
Tel: 043 743 7100
EastLondon.Service@defy.co.za

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

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

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

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

ZAMBIA: SOUTHGATE INVESTMENTS LTD
Plot 1606, Sheki Sheki Road
P.O. Box 33681
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: LYNSD 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 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 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 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. 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.
Circuit diagram

Specifications

POWER SOURCE: AC 230 V
FREQUENCY: 50Hz
POWER CONSUMPTION: WASH MOTOR - 280W
                  SPINDRYER MOTOR - 180W
                  PUMP - 30W
EXTERNAL DIMENSIONS: HEIGHT 991mm
                    WIDTH 819mm
                    DEPTH 482mm
NETT WEIGHT: 25 Kg
WATER CAPACITY: High 60 litres
                Med. 54 litres
                Low 48 litres
The Manufacturer strives for continuous improvements. The content of this book is therefore subject to change without notice.

Please read these instructions carefully before installing and operating the washing machine.
Record in the space below the listed information for future reference. The Serial number may be found on the back of the machine.

SERIAL No.......................................................................................................................

DATE OF PURCHASE....................................................................................................

PURCHASED FROM.....................................................................................................