User manual
Washer-dryer
HWD120-B1558

Haier
Thank you for purchasing a Haier Product.

Please read these instructions carefully before using this appliance. The instructions contain important information which will help you get the best out of the appliance and ensure safe and proper installation, use and maintenance.

Keep this manual in a convenient place so you can always refer to it for the safe and proper use of the appliance.

If you sell the appliance, give it away, or leave it behind when you move house, make sure you also pass this manual so that the new owner can become familiar with the appliance and safety warnings.

Legend

**Warning – Important Safety information**

General information and tips

Environmental information

Disposal

Help protect the environment and human health. Put the packaging in applicable containers to recycle it. Help to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with this symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

**WARNING!**

Risk of injury or suffocation!

Disconnect the appliance from the mains supply. Cut off the mains cable and dispose of it. Remove the door catch to prevent children and pets to get closed in the appliance.
1 - Safety information

WARNING!

Before first use
- Make sure there is no transport damage.
- Make sure all transportation bolts and packaging screws are removed.
- Remove all packaging and keep out of children’s reach.
- Handle the appliance always with at least two persons because it is heavy.

Daily use
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Keep away children under 3 years of age from the appliance unless they are constantly supervised.
- Children shall not play with the appliance.
- Do not let children or pets come close to the appliance when the door is open.
- Store washing agents out of reach of children.
- Pull up zips, fix loose threads and take care for small items to prevent laundry from being entangled. If necessary, use an appropriate bag or net.
- Do not touch or use the appliance when barefoot or with wet or damp hands or feet.
- Do not cover or encase the appliance during operation or afterwards to allow any moisture or dampness to evaporate.
- Do not place heavy objects or sources of heat or damp on top of the appliance.
- Do not use or store flammable detergent or dry cleaning agent in close vicinity to the appliance.
- Do not use any flammable sprays in close vicinity to the appliance.
# Daily use

- Do not wash any garments treated with solvents in the appliance without having dried them previously in the air.
- Do not remove or insert the plug in the presence of flammable gas.
- Do not hot wash foam rubber or sponge-like materials.
- Do not wash any laundry which is polluted with flour.
- Do not open detergent drawer during any wash cycle.
- Do not touch the door during the washing process, it gets hot.
- Do not open the door if the water level is visibly over the porthole.
- Do not force the door to open. The door is fit with a self-lock device and will open shortly after the washing procedure is ended.
- Do not open the water outlet filter or emergency door ring during washing programmes.
- Do not touch the inner drum, metal parts, door, control panel or metal buttons on the clothing shortly after washing programme at high temperature or the water outlet hose when draining out hot water.
- Switch off the appliance after each wash programme and before undertaking any routine maintenance and disconnect the appliance from the electrical supply to save electricity and for safety.
- Hold the plug, not the cable, when unplugging the appliance.
- Do make sure the room is dry and well ventilated. The ambient temperature should be between 5 °C and 35 °C.
- Do not cover any ventilation openings in the base by a carpet or similar object.
- Keep the area around the appliance free of dust and lint.
- Do make sure that there is only laundry inside the appliance and no pets or children before you use it.
- Only dry textiles washed in water.
- Do make sure not to load more than nominal load.
- Remove all items such as lighters and matches from pockets.
- Use fabric softeners or similar products as specified by the manufacturer’s packaging.
WARNING!

Daily use

► Do not dry following items in the appliance:
  ► Items which are unwashed.
  ► Items which have been contaminated with inflammable substances such as cooking oil, acetone, alcohol, benzine, petrol, kerosene, spot removers, turpentine, waxes, wax removers or other chemicals. The fumes can cause a fire or explosion.
  ► These items must always be washed first by hand in hot water with an extra amount of detergent and then be dried in the open air before drying in the appliance.
  ► Items which contain padding or fillings (e.g. pillows, jackets), as the filling can get out with the risk of igniting in the dryer.
  ► Items which contain a large proportion of rubber, foam rubber (latex foam) or rubber like materials such as shower caps, waterproof textiles, rubberised articles and items of clothing and pillows with foam rubber filling.
  ► Notice that the last part of the drying cycle occurs without heat (cool down cycle) to ensure remaining the garments at a temperature which does not damage them.
  ► Do not leave the appliance unattended during run time for longer periods of time. If a long absence is intended, the drying cycle has to be interrupted by switching off the unit and unplugging the mains.
  ► Do not switch off the appliance except if the drying cycle is finished, unless all items can be quickly removed and spread out so that the heat can be released.
  ► Switch off the appliance after each drying programme to save electricity and for safety.
WARNING!

Maintenance / cleaning

- Make sure children are supervised if they carry out cleaning and maintenance.
- Disconnect the appliance from the electrical supply before undertaking any routine maintenance.
- Keep the lower part of the porthole clean and open door and detergent drawer if appliance is not in use to prevent odours.
- Do not use water spray or steam to clean the appliance.
- Replace a damaged supply cord only by the manufacturer, its service agent or similarly qualified persons in order to avoid hazards.
- Do not try to repair the appliance by yourself. In case of repair, please contact our customer service.

Installation

- Ensure a location which allows opening the door fully. Do not install the tumble dryer behind a lockable door, a sliding door or a door with hinges on the opposite side of the tumble dryer door as this limits the full opening of the tumble dryer door.
- The appliance should be placed in a well-ventilated place. Ensure a location which allows opening the door fully.
- Never install the appliance outdoors in a damp place, or in an area which may be prone to water leaks such as under or near a sink unit. In the event of a water leak, cut the power supply and allow the machine to dry naturally.
- Install and use the appliance only in places where the temperature is above 5 °C.
- Do not place the appliance directly on a carpet, or close to a wall or furniture.
- Do not install the appliance in direct sunlight or near heat sources (e.g. stoves, heaters).
- Make sure that the electrical information on the rating plate agrees with the power supply. If it does not, contact an electrician.
- Do not use multi-plug adapters and extension cables.
- Make sure only the delivered electric cable and hose set are used.
1- Safety information

WARNING!

Installation

► Make sure not to damage the electric cable and the plug. If damaged, have it replaced by an electrician.
► For the power supply, use a separate earthed socket which is easily accessible after installation. The appliance must be earthed.
► Make sure the hose joints and connections are firm and there is no leakage.
2.1 Intended use

This appliance is intended for washing machine-washable and dryable laundry only. Always follow the instructions given on the label of each garment label. The appliance is designed exclusively for domestic use inside the house. It is not intended for commercial or industrial use.

Changes or modifications to the device are not allowed. Unintended use may cause hazards and loss of all warranty and liability claims.

**Note: Deviations**

Due to technical changes the illustrations in the following chapters may differ from your model.

2.2 Picture of appliance

2.2.1 Front (Fig. 2.2.1)

1. Detergent drawer for upper drum
2. Softener drawer for upper drum
3. Softener drawer for lower drum
4. Detergent drawer for lower drum
5. Side panel
6. Upper door handle
7. Upper door
8. Lower door handle
9. Lower door
10. Adjustable feet (4 in all)
11. Worktop
12. Power button
13. Touch screen display
14. Upper drum
15. Upper sealing
16. Rating plate
17. Lower drum
18. Lower sealing
19. Service flap with filter A
2.2.2 Back (Fig. 2.2.2)

1. Power cord plug
2. Power cord
3. Packaging screws (S1-S2)
4. Blanking plugs (7 in all)
5. Water outlet connector
6. Filter B
7. Water inlet connection point
8. Upper rear cover
9. Lower rear cover
10. Transportation bolts (T1-T5)
11. Adjustable feet (4 in all)

2.3 Accessories

Check the accessories and literature in accordance with this list (Fig. 2.3):

- **Hose**
- **Drain hose bracket**
- **Spanner** *
- **Warranty-card**
- **User manual**

* attached on back of appliance
3- Control panel

This appliance is operated through a full touch screen display (Fig. 3.0). The touch screen clearly shows how to choose between upper and lower drums, programmes and settings. The user gets access to all functions with one slight touch.

1 Drum selector
2 Programme selector
3 Submenu
4 Power button
5 Quick-Start button

Note: Select the language

Before using the appliance, refer to section “3-Submenue: System settings” on next page and choose the required language.

3.1 Drum selector

Touch this area to switch between the drums.

3.2 Programme selector

After choosing the drum, a programme can be selected by touching one of the screens. 12 programmes for the upper and 20 programmes for the lower drum are available. In addition, the 12 kg Standard programme exists for simultaneous use of both drums. Slide sidewise in order to see further programmes. The selected programme lights up on full screen and its default settings will be displayed.

Note: Default settings

- The default settings of each programme can be found on the display.
- If you change the settings, they will be saved for the next use if the programme runs completely.
3.3 Submenu

Touch the symbols to get following information or further settings:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>📖</td>
<td>Opens operation guide videos.</td>
</tr>
<tr>
<td>💾</td>
<td>Setting mode for child lock function, sound, language, brightness, WIFI setting and remote control.</td>
</tr>
</tbody>
</table>

3.3.1 Operation guide 📖

Touch 📖 on right edge of the display (Fig. 3.0) to enter the page for videos (Fig. 3.3.1). Here a brief and clear information guide can be found to use the appliance better and more safely.

3.3.2 System settings 💾

1. Touch 💾 on right edge of the display to enter settings (Fig. 3.0).
2. Child lock, sound, language, brightness and WIFI setting and remote control can set separately (Fig. 3.3.2-1).
3. Open next level menu of “Language” to select the language (Fig. 3.3.2-2).

3.4 Power button

Touch this button for 3 seconds to switch on the appliance; the display lights up. Touch it again for about 3 seconds to switch off. If no programme gets activated, the machine shuts down automatically after a while.

3.5 Quick-Start button

Touch this button gently to get a quick start. If the programme is chosen the first time, it runs with the default settings. Otherwise it runs with the previous settings.
3.6 Programme status indicators

During programme run, the display will light up the status on different sections (Fig. 3.6):

A  Upper drum
B  Lower drum

1  Selected programme
2  Remaining operation time
3  Washing process indicator
4  Start/Pause button
5  Door is locked
6  Programme progress indicator

3.7 Special functions

3.7.1 Child Lock

This option blocks all panel elements against activation.

- Turn on the function in “Setting”-menu (Fig. 3.7.1-1).
- After starting a programme, the lock symbol is displayed after 1 minute (Fig. 3.7.1-2).
- When child lock is in operation, press its symbol on the screen for 3 seconds to stop this function.
3.7.2 Door lock

For safety reasons the appliance door is normally locked during the washing circles. The door lock signal is shown on the screen; when both drums are operating, both signals are shown (Fig. 3.7.2).

- To unlock the door during the washing circles touch the pause signal on the screen and open the door after the signal fades out.

- Under some conditions, e.g. when the water level or temperature in the drum is too high or the drum is still rolling, the door can not be opened even when the programme is paused. Please note that this is a normal situation.

- You also need to unlock the door to open it during the “delay” period.

3.7.3 Drum lamp

After switching on the appliance, during pause or washing circle finish period, the drum lamp lights up.

Note: Standby mode / energy-saving mode

The switched-on appliance goes into standby-mode if it is not activated within 2 minutes before starting the programme or at the end of programme. The display turns grey. This saves energy. To interrupt the standby-mode, touch the display at any position. If no operations are taking place, the appliance automatically powers off after 10 minutes.
### Parameter Programme

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Programme</th>
<th>12 kg Standard*</th>
<th>Dry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. load in kg</td>
<td>Drum</td>
<td>Upper</td>
<td>Lower</td>
</tr>
<tr>
<td>Washing</td>
<td></td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Drying</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Temperature in °C</td>
<td></td>
<td>60 °C</td>
<td>-</td>
</tr>
<tr>
<td>Energy in kWh</td>
<td>Washing, spinning and drying</td>
<td>8.14</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Only for washing and spinning</td>
<td>0.95</td>
<td></td>
</tr>
<tr>
<td>Water in L</td>
<td>Washing, spinning and drying</td>
<td>138</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Only for washing and spinning</td>
<td>64</td>
<td></td>
</tr>
<tr>
<td>Time in h:min</td>
<td>Washing and drying</td>
<td>12:46 1)</td>
<td></td>
</tr>
<tr>
<td>Spin drying performance in %</td>
<td></td>
<td>53</td>
<td></td>
</tr>
</tbody>
</table>

1) For whole capacity of 12 kg, 3 drying cycles are necessary.

* Standard programme for the Energy Labelling according to 96/60 EU:

- **Washing**: “12 kg Standard” programme with max. spin speed and 60 °C temperature setting. Both drums work simultaneously.
- **Drying**: Reduce the load to 4 kg. Select “Dry” programme, then touch “Dry” setting screen (Fig. 5.0) for 6 seconds (Fig. 4.0) until the time switches to 147 minutes. Repeat twice for rest of washing load.

The standard 60 °C cotton washing programme is suitable to clean normally soiled cotton laundry. It is the most efficient programme in terms of combined energy and water consumption for cotton laundry. The used water temperature may differ from declared cycle temperature.
Following programmes are available for the upper and lower drum:

<table>
<thead>
<tr>
<th>Presorted laundry</th>
<th>Fabric care symbol</th>
<th>Programme</th>
<th>Fibre type / description</th>
<th>Drum</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-sensitive white laundry, heavily soiled or with special hygienic requirements</td>
<td>![95]</td>
<td>Intensive</td>
<td>Allergy Care</td>
<td>Baby clothes; washable at high temperature</td>
</tr>
<tr>
<td></td>
<td>![95]</td>
<td>Intensive</td>
<td>Hygiene</td>
<td>Cotton and linen; washable at high temperature</td>
</tr>
<tr>
<td></td>
<td>![95]</td>
<td>Normal</td>
<td>12 kg Standard</td>
<td>Cotton and linen</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Baby Care</td>
<td>Baby clothes</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Kids’ Wear</td>
<td>Children’s clothing</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Cotton</td>
<td>Cotton and linen</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Underwear</td>
<td>Underwear</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Bedding</td>
<td>Bedclothes</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Towels</td>
<td>Towels and bath towels</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Casual</td>
<td>Small amount of laundry</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Bulky</td>
<td>Heavily soiled cotton laundry</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Mix</td>
<td>Mixed fiber</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Jeans</td>
<td>Jeans</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Normal</td>
<td>Shirts</td>
<td>Shirts</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Down</td>
<td>Down &amp; feather filled laundry</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Synthetic</td>
<td>Synthetic</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Curtain</td>
<td>Curtains &amp; co</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Outdoor Care</td>
<td>Outdoor clothes</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Silk</td>
<td>Washable silk</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Sports Wear</td>
<td>Sportswear</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Wool</td>
<td>Woolen clothing</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Color Wear</td>
<td>Dark colored laundry</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Quick Wash</td>
<td>Lightly soiled laundry of cotton or synthetic</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Delicate</td>
<td>Delicates</td>
<td>Handwashing or delicate laundry</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Special</td>
<td>Rinse &amp; Spin</td>
<td>Rinsing without detergent</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Special</td>
<td>Spin</td>
<td>Spinning only</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Special</td>
<td>Dry</td>
<td>All laundry suitable for dryer</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Special</td>
<td>Refresh</td>
<td>Refreshing (no drying!) of cotton or synthetic.</td>
</tr>
<tr>
<td></td>
<td>![60]</td>
<td>Special</td>
<td>Tub Clean</td>
<td>Self-cleaning of drum with specific detergent.</td>
</tr>
</tbody>
</table>

1) Both drums are working simultaneously. Don’t forget to load both drums!
2) Do not overdose detergent to avoid too much foam.
### 5- Programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Max. load in kg</th>
<th>Presetting available temperature in °C</th>
<th>Programmes in min</th>
<th>“Wash” in min</th>
<th>“Rinse” cycles</th>
<th>“Speed” in rpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 - 131</td>
<td>2 - 30 2 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 161</td>
<td>4 - 30 2 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4+8 - 226/203</td>
<td>- - Max</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 - 85</td>
<td>3 - 10 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 - 90</td>
<td>8 - 15 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 - 118</td>
<td>5 - 60 2 1500</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 - 63</td>
<td>2 - 10 2 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 - 97</td>
<td>5 - 15 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 - 68</td>
<td>2 - 5 2 1200</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 51</td>
<td>2 - 10 2 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 - 92</td>
<td>3 - 20 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 67</td>
<td>4 - 15 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 72</td>
<td>2 - 20 2 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 70</td>
<td>2 - 10 3 1000</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 - 72</td>
<td>2 - 25 2 600</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 93</td>
<td>4 - 40 2 1200</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 58</td>
<td>4 - 5 2 800</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 55</td>
<td>4 - 15 2 800</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>1 - 41</td>
<td>1 - 10 2 600</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 25</td>
<td>4 - 5 1 800</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>2 - 46</td>
<td>2 - 15 1 800</td>
<td>P</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>3 - 59</td>
<td>3 - 25 2 600</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/3 -/1</td>
<td>1/3 -/1 1/3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 - 41</td>
<td>3 - 10 2 600</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/6 -/3</td>
<td>3/6 -/3 2/6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/6 -/4</td>
<td>3/6 -/4 2/6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 - 150</td>
<td>4 - 20 2 1000</td>
<td>P</td>
<td></td>
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</tr>
<tr>
<td>- - 30</td>
<td>- -</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-/- -/-</td>
<td>70/90</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Programme</td>
<td>Drum U: Upper L: Lower</td>
<td>Max. load in kg</td>
<td>Available functions</td>
<td></td>
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</tr>
<tr>
<td>-------------------</td>
<td>-------------------------</td>
<td>-----------------</td>
<td>---------------------</td>
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</tr>
<tr>
<td></td>
<td>washing</td>
<td>drying</td>
<td>Dry</td>
<td>Delay</td>
<td>Stains</td>
<td>Water Plus</td>
</tr>
<tr>
<td>Intensive</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allergy Care</td>
<td>U</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hygiene</td>
<td>L</td>
<td>4</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 kg Standard</td>
<td>U+L</td>
<td>4+8</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Normal</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Baby Care</td>
<td>U</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kids ’Wear</td>
<td>U</td>
<td>3</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Cotton</td>
<td>L</td>
<td>8</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Underwear</td>
<td>U</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bedding</td>
<td>L</td>
<td>5</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Towels</td>
<td>U</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Casual</td>
<td>U</td>
<td>4</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Bulky</td>
<td>L</td>
<td>5</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mix</td>
<td>L</td>
<td>4</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jeans</td>
<td>L</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shirts</td>
<td>L</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delicate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Down</td>
<td>L</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synthetic</td>
<td>L</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curtain</td>
<td>L</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outdoor Care</td>
<td>L</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silk</td>
<td>U</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sports Wear</td>
<td>L</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wool</td>
<td>L</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color Wear</td>
<td>U</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quick Wash (^2)</td>
<td>U/L</td>
<td>1/3</td>
<td>-/1</td>
<td>-/-</td>
<td>-/1</td>
<td></td>
</tr>
<tr>
<td>Delicates</td>
<td>L</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rinse &amp; Spin</td>
<td>U/L</td>
<td>3/6</td>
<td>-/3</td>
<td>-/-</td>
<td>-/1</td>
<td></td>
</tr>
<tr>
<td>Spin</td>
<td>U/L</td>
<td>3/6</td>
<td>-/4</td>
<td>-/-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry</td>
<td>L</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refresh</td>
<td>L</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tub Clean</td>
<td>U/L</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Environmentally responsible use

Washing
- To achieve the best use of energy, water, detergent and time you should use the recommended maximum load size.
- Do not overload (hand width clearance above laundry).
- For slightly soiled laundry, select the Quick Wash programme.
- Apply exact dosages of each washing agent.
- Choose the lowest adequate washing temperature - modern detergents clean efficiently at temperatures below 60 °C.
- Raise default settings only to get rid of heavy staining.
- Spin the laundry with the maximum spin speed if you want to use a drying programme afterwards.

Drying
- Use the maximum filling amount according to the programme table.
- Loosen up the laundry before starting the drying programme.
- Do not use softener when washing - the laundry will become fluffy and soft in the dryer programme.
7.0 Quick Guide
7.1 Put the electrical plug into the socket.
7.2 Open the water tap.
7.3 Switch the appliance on by touching the power on symbol for 3 seconds.
7.4 Prepare the laundry.
7.5 Select the washing drum according to the laundry.
7.6 Load the laundry and close the door.
7.7 Select the detergent.
7.8 Add the detergent.
7.9 Select the washing/drying programme for the loaded drum on the display which fits the degree of soiling and sort of laundry type.
7.10 Maybe add individual selections and/or a start delay time.
7.11 Touch ▲ to start the programme.
7.12 After the programme ends, take out the laundry. Close the water tap, pull out the electrical plug.

7.0.1 Operation flowing chart (Fig. 7.0.1)
7.1 Power supply
Connect the appliance to a power supply (220 V to 240 V~/50 Hz) (Fig. 7.1.). Please refer also to section INSTALLATION.

7.2 Water connection
- Before connecting check the cleanliness and clarity of the water inlet.
- Turn on the tap (Fig. 7.2).

Note: Tightness
Before use check for leakage in the joints between the tap and the inlet hose by turning on the tap.

7.3 Switch on the appliance
Touch the Power-button for 3 seconds to switch on the appliance; the display lights up (Fig. 7.3).

7.4 Preparing laundry
- Sort clothes according to fabric (cotton, synthetics, wool or silk) and how dirty they are. Pay attention to the care labelling of washing labels (Fig. 7.4 and 7.4.1 Care chart).
- Separate white clothes from coloured ones.
- Wash coloured textiles first by hand to check if they fade or run.
- Empty pockets (keys, coins, etc.) and remove harder decorative objects (e.g. brooches) as well as ammable objects (paper tissues, lighters, matches etc.).
- Garments without hems, delicates and finely woven textiles such as fine curtains have to be put into a laundry bag to care for this delicate laundry (hand or dry cleaning would be better).

- Close zippers and hooks, make sure the buttons are sewn on tightly.
- Place sensitive items like laundry without firm hem, delicate underwear (Dessous) and small items such as socks, belts, bras, etc. in a laundry bag.
- Unfold large pieces of fabric such as bed sheets, bedspreads etc.
  Turn jeans and printed, decorated or color-intensive textiles inside out; possibly wash separately.

CAUTION!
Non-textile, as well as small, loose or sharp-edged items can cause malfunctions and damage clothes and the appliance.
## Note: Special hints for drying

- Sort clothes according to fabric (cotton, synthetics, etc.), desired dry level and equal residual moisture. Follow the instructions on the laundry label and dry only machine-dryable garments.
- Spin the laundry with the maximum spin speed before drying.
- Do not exceed the max. load for drying cycle (observe data in programme table).
- Extra large pieces tend to twist up. If the laundry has not been sufficiently dried, loosen up the laundry and dry again with programme DRY.
- Especially delicate fabrics which can easily shrink or lose their shape, as well as e.g. silk stockings, lingerie etc. should not be dried with the appliance. Put delicate garments inside a laundry bag and avoid overdrying them.
- Jersey and knitwear should not be dried to avoid shrinkage.

### 7.4.1 Care chart

#### Washing

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Condition</th>
<th>Temperature</th>
<th>Condition</th>
<th>Temperature</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>95°C</td>
<td>Washable up to 95 °C</td>
<td>60°C</td>
<td>Washable up to 60 °C</td>
<td>60°C</td>
<td>Washable up to 60 °C</td>
</tr>
<tr>
<td>normal</td>
<td>normal process</td>
<td>normal</td>
<td>normal process</td>
<td>mild</td>
<td>process</td>
</tr>
<tr>
<td>40°C</td>
<td>Washable up to 40 °C</td>
<td>40°C</td>
<td>Washable up to 40 °C</td>
<td>40°C</td>
<td>Washable up to 40 °C</td>
</tr>
<tr>
<td>normal</td>
<td>normal process</td>
<td>mild</td>
<td>mild process</td>
<td>very mild</td>
<td>process</td>
</tr>
<tr>
<td>30°C</td>
<td>Washable up to 30 °C</td>
<td>30°C</td>
<td>Washable up to 30 °C</td>
<td>30°C</td>
<td>Washable up to 30 °C</td>
</tr>
<tr>
<td>normal</td>
<td>normal process</td>
<td>mild</td>
<td>mild process</td>
<td>very mild</td>
<td>process</td>
</tr>
<tr>
<td></td>
<td>Wash by hand max. 40 °C</td>
<td></td>
<td>Do not wash</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Bleaching

- Any bleaching allowed
- Only oxygen/non-chlorine
- Do not bleach

#### Drying

- Tumble drying possible normal temperature
- Tumble drying possible lower temperature
- Do not tumble dry
- Line drying
- Flat drying

#### Ironing

- Iron at a maximum temperature up to 200°C
- Iron at a medial temperature up to 150°C
- Iron at a low temperature up to 110 °C; without steam (steam ironing may cause irreversible damage)
- Do not iron

#### Professional Textile Care

- Dry cleaning in tetrachloroethene
- Dry cleaning in hydrocarbons
- Do not dry clean
- Professional wet clean
- Do not professional wet clean
7.6 Loading the appliance

- Put in the laundry piece by piece.
- Don’t overload. Check if you can put a hand upright on top of the load.
- Close the door carefully. Make sure that no pieces of laundry are pinched.

**Note: Tub Clean**
Before first use we recommended to run programme “Tub Clean” with no load and a small amount of detergent or special machine cleaner to remove possibly corruptive residues.

7.8 Adding detergent

1. Open the detergent drawer cover (Fig. 7.8).
2. Put the required chemicals according to the list “Choose the best detergent” into corresponding compartments.
   1: Lower drum; softener, Conditioning agent etc.
   2: Lower drum; detergent for programme
   3: Upper drum; softener, Conditioning agent etc.
   4: Upper drum; detergent for programme
3. Close the cover.
## 7.8.1 Choose the best detergent

<table>
<thead>
<tr>
<th>Programme</th>
<th>Universal</th>
<th>Colour</th>
<th>Delicate</th>
<th>Special</th>
<th>Softener</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Upper drum</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baby Care</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Underwear</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Silk</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Casual</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Allergy Care</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Color Wear</td>
<td>-</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Kids’ Wear</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Quick Wash</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Towels</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>12 kg Standard</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td><strong>Lower drum</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cotton</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Synthetic</td>
<td>L/P</td>
<td>L/P</td>
<td>L</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Wool</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Mix</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Jeans</td>
<td>L/P</td>
<td>L/P</td>
<td>L</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Sports Wear</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Shirts</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Curtain</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Down</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Outdoor Care</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Bedding</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Quick Wash</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Hygiene</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>Delicates</td>
<td>-</td>
<td>-</td>
<td>L</td>
<td>L</td>
<td>o</td>
</tr>
<tr>
<td>Bulky</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
<tr>
<td>12 kg Standard</td>
<td>L/P</td>
<td>L/P</td>
<td>-</td>
<td>-</td>
<td>o</td>
</tr>
</tbody>
</table>

L = gel-/liquid detergent    P = powder detergent    O = optional    _ = no

We recommend using:

- Laundry powder: 20 ºC to 90 ºC (best use: 40-60 ºC)
- Colour detergent: 20 ºC to 60 ºC (best use: 30-60 ºC)
- Wool/delicate detergent: 20 ºC to 30 ºC (= best use)
Note: Detergent

- Put the detergent into the correct compartment depending on the selected drum.
- Do not overdose detergent or softener. Do not use more than 1 measuring cup (about 40 ml).
- Please follow the instruction on the detergent package.
- Always fill in the detergent just before the beginning of the wash cycle.
- Concentrated liquid detergent should be diluted before being added.
- The best use of liquid detergent is by using a dosing ball, which is put into the appliance with the laundry.
- Do not use liquid detergent if „end time delay” is selected.
- Carefully choose the programme settings according to the care symbols on all laundry labels and according to the programme table.
- After a washing circle, a small amount of water might be gathered in the drawers. This is the normal water supply or condensation gathered during the washing circle.

7.9 Selecting a programme

After choosing the drum, the screen shows the available programmes. Three programmes are shown on one page, slide to right to check all available programmes for chosen drum. (Fig. 7.9):

Touch the ▲ symbol of the desired programme to get a quick start using the default settings. Touch the area above this symbol to choose individual settings.

7.9.1 Combine a drying cycle with a washing cycle

Refer to section 7.10.2.2.2.

7.10 Add individual selections

After selecting the programme it is displayed on the full screen (Fig. 7.10). The function buttons (1) enable additional options in the selected programme before the programme start. The chosen value glowes orange. Touch button (2) in order to see more functions.
### Note: Functions

To get the best results in each programme, Haier has defined specific default settings. If there are no special requirements, the default settings are recommended.

Not every function is available for each programme. It depends on the selected programme.

Some additional functions cannot be selected at the same time.

The functions “Wash”, “Rinse”, “Temp.” and “Speed” get memorised for the next programme start. All other function settings do not get memorised for next programme start.

Following functions are available:

#### 7.10.1 Screen 1: Settings (Fig. 7.10.1)

<table>
<thead>
<tr>
<th>Function</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wash</td>
<td>Washing duration can be extend or reduce according to dirty of laundry. (Information in minutes).</td>
</tr>
<tr>
<td>Rinse</td>
<td>Additional rinsing cycles for people with sensitive skin.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Function</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp.</td>
<td>Change of washing temperature. Adjust the temperature according to the degree of pollution: heavily dirty: 60-90 °C normal dirty: 30-60 °C less dirty: cold (OFF)-30 °C</td>
</tr>
<tr>
<td>Speed</td>
<td>Change of spin speed. For very delicate fabrics reduce speed.</td>
</tr>
</tbody>
</table>

#### 7.10.2 Screen 2: Drying time, time delay, special stains and additional functions (Fig. 7.10.2)

<table>
<thead>
<tr>
<th>Function</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry</td>
<td>Add a drying cycle at end of washing programme. Only available for lower drum.</td>
</tr>
<tr>
<td>Delay</td>
<td>Start of wash cycle will be delayed.</td>
</tr>
<tr>
<td>Stains</td>
<td>Special feature for stains of • Blood • Grass • Wine • Juice • Soil • Milk</td>
</tr>
<tr>
<td>Additional</td>
<td></td>
</tr>
<tr>
<td>Water Plus</td>
<td>Raise water level and volume during washing and rinsing.</td>
</tr>
<tr>
<td>Intensive</td>
<td>Increases washing time, for especially dirty laundry.</td>
</tr>
<tr>
<td>Night wash</td>
<td>To wash at night.</td>
</tr>
<tr>
<td>Soak wash</td>
<td>Increases soaking time for especially dirty laundry.</td>
</tr>
<tr>
<td>Eco. wash</td>
<td>Save time and energy for laundry with less dirt.</td>
</tr>
<tr>
<td>Easy Ironing</td>
<td>Loosens the laundry automatically after washing circles.</td>
</tr>
</tbody>
</table>
7.10.2.1 Selecting a time delay – End time delay

Use this function to start the programme with a delay.

1. Set a programme and select required functions.
2. Slide or touch within the option cube to set up time delay in steps of 1 hour from OFF-24h (Fig. 7.10.2.1)
3. Touch ▲ symbol to start the programme; time countdown begins.

Note: Time delay

- End time must always be longer than programme cycle time. Otherwise operation starts immediately, although the chosen end time cannot be reached.
- When using liquid detergent, it is not recommended to activate the end time delay.

7.10.2.2 Drying

There are two possibilities to get dry laundry for the lower drum:

7.10.2.2.1 Set programme Dry

1. Set programme “Dry”
2. Slide or touch within the option cube to set up drying time in steps of 30 minutes from OFF-120 minutes (Fig. 7.10.2.2.1). Select AUTO for intelligent drying. The dry programme stops when laundry is dry.
3. Touch ▲ symbol to start the drying programme.

7.10.2.2.2 Combine a drying cycle with a washing cycle

Use function “Dry” to add a drying cycle at the end of the washing programme for most of the programmes for the lower drum (refer to PROGRAMMES). This allows washing and drying without interruption.

1. Set a programme and select required functions.
2. Set a drying time like it is described in section above.
3. Touch the ▲ symbol to start the combined washing/drying programme.

Note: Drying

- Do not overload. The combination of washing and drying cycle only allows a maximum load of 4 kg, depending on the programme (see programme table).
- If you want to wash the maximum load, you must interrupt the combined cycle at the end of the wash programme and you must remove the surplus of load for joined drying cycle.

Note: Cool down cycle for drying cycle

The last part of the drying cycle occurs without heat to ensure the garments remain at a temperature which does not damage them.
7.11 Start wash programme
Touch ▶ on the display to start programme. (Fig. 7.11-1: screen after choosing individual settings; Fig. 7.11-2: screen using default settings= quick-start). Appliance operates according to present settings.

7.11.1 Interrupt wash programme
To interrupt a running programme, touch the pause symbol [II] on the display (Fig. 7.11.1). Press it again to resume operation.

7.11.2 Cancel wash programme
To cancel a running programme and all its individual settings:
1. Touch pause symbol [II].
2. Touch the return symbol [◄] and go back to the parameter setting page.
3. Re-adjust the still not running parameters.
4. Touch the return symbol [◄] again to re-select programme.
5. Confirm the message to re-select the programme.
6. Select a new programme and start.

7.12 After washing
1. At the end of a programme cycle, the appliance switches off automatically.
2. Remove laundry as soon as possible to go easy on it and to prevent more wrinkling.
3. Turn off the water supply.
4. Unplug the power cord.
5. Open the doors to prevent formation of moisture and odours. Leave it open while not in use.
Inspect and clean your appliance at regular intervals.

**WARNING!**
Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.

### 8.1 Cleaning the machine
- Unplug the machine during cleaning and maintenance.
- Use a soft cloth with soap liquid to clean the machine case (Fig. 8.1) and rubber components.
- Do not use organic chemicals or corrosive solvents.
- If necessary, lime residues can be removed with standard machine cleaner.

### 8.2 Water inlet valve and inlet valve filter
To prevent blockage of water supply by solid substances like lime clean the inlet valve filter regularly (Fig. 8.2).
- Unplug the power cord and turn off the water supply.
- Unscrew the water inlet hose on the tap.
- Flush the filter with water and a brush.
- Insert the filter and install the inlet hose.

### 8.3 Cleaning the drums
- Remove accidentally washed metal parts such as pins, coins, etc. from the drum (Fig. 8.3) because they cause rust stains and damage.
- Use a non-chloride cleaner for removing rust stains. Observe the warning hints of the cleaning agent manufacturer.
- Do not use any hard objects or steel wool for cleaning.

**Note: Tub Clean**
For regular maintenance we recommend to run the “Tub Clean” programme without a load in order to remove possible corruptive residues quarterly. Add a small amount of detergent or use a special machine cleaner.
8- Care and cleaning

8.4 Long periods of disuse
If the appliance is left idle for a longer period:
1. Pull out the electrical plug (Fig. 8.4-1).
2. Turn off the water supply (Fig. 8.4-2).
3. Open the doors to prevent formation of moisture and odours. Leave doors open while not in use.
Before next usage carefully check the power cord, water inlet and drain hose. Make sure everything is properly installed and does not leak.

Note: Tub Clean
After long periods of disuse we recommend to run the “Tub Clean” programme without a load and a small amount of detergent or a special machine cleaner to remove possibly corruptive residues.

8.5 Pump filter
Clean the front filter A (Fig. 8.5-1) according to the display reminder and check the pump filter for instance if the appliance:
- doesn’t drain the water.
- doesn’t spin.
- makes unusual noises while running.

1. Start spinning programme and drain out the water.
2. After the programme ends, turn the appliance off and unplug the appliance (Fig. 8.5-2).
3. Open service flap of filter A by using a coin or a screwdriver (Fig. 8.5-3).

4. Provide a flat container (1) to catch leach water (Fig. 8.5-4). There could be bigger amounts!
5. Pull the drainhose (2) out and hold its end above the container.
6. Take the sealing plug (3) out of the drainhose.

WARNING!
Scalding Risk! Water in the pump filter can be very hot! Before any action please ensure water has cooled down.
7. After complete drainage, close the drainhose and slide it into the appliance and fix it with the clamp (pos. 5 in Fig. 8.5-5).

8. Unscrew the pump filter (4) counter-clockwise and remove it.

9. Remove contaminants and dirt (Fig. 8.5-6).

10. Clean pump filter carefully, e.g. using running water (Fig. 8.5-7).

11. Refix it thoroughly (Fig. 8.5-8).

12. Close service flap of filter A.

**Note: Filter at the back**

There is another filter B at the back of bottom base (Fig. 8.5-9). Normally it is unnecessary to clean this filter B. Please check the pump filter B if error code E1 is displayed.

**CAUTION!**

- Pump filter sealing has to be clean and unbroken. If the lid is not fully tightened, water can escape.
- The filter must be in place, or it may lead to leakage.

**WARNING!**

Do not replace the drum lamps yourself, it must only be replaced by either the manufacturer or the authorised service agent. See CUSTOMER SERVICE.
Many occurring problems can be solved by yourself without specific expertise. In case of a problem, please check all shown possibilities and follow the instructions below before you contact an After-sales service. See CUSTOMER SERVICE.

**WARNING!**

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Electrical equipment should be serviced only by qualified electrical experts because improper repairs can cause considerable consequential damages.
- A damaged power cable should only be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

### 9.1 Information codes

Some displayed messages only refer to the washing cycle (Fig. 9.1). No measures need to be taken.

### 9.2 Troubleshooting with display code

**Note: Troubleshooting**

- If error information appears please press power button to get rid of it. If it keeps appearing, pull out power plug and contact customer service.
- In case you are asked to contact the customer service: Note troubleshooting message and refer to “CUSTOMER SERVICE”.

<table>
<thead>
<tr>
<th>Tip code</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1</td>
<td>The appliance cannot empty the water.</td>
<td>Please check filter is clean, and the drain valve and drain pipe are not blocked.</td>
</tr>
<tr>
<td>E2</td>
<td>• The door is not locked.</td>
<td>• Please open then close the door again and press the OK key to start the selected program.</td>
</tr>
<tr>
<td></td>
<td>• The door has not unlocked.</td>
<td>• Please switch off the appliance, and contact After-sales service.</td>
</tr>
<tr>
<td>E4</td>
<td>Water level insufficient.</td>
<td>Please check the water supply is available and turned on, or if the water pressure is low.</td>
</tr>
<tr>
<td>E8</td>
<td>The water level is too high.</td>
<td>If this occurs frequently, please switch off the appliance and contact After-sales service.</td>
</tr>
<tr>
<td></td>
<td>Abnormal drying water level detected.</td>
<td></td>
</tr>
<tr>
<td>F3</td>
<td>The water did not reach the correct temperature.</td>
<td>Please switch off the appliance and contact After-sales service.</td>
</tr>
<tr>
<td>F4</td>
<td>Heating system fault.</td>
<td></td>
</tr>
<tr>
<td>Tip code</td>
<td>Cause</td>
<td>Solution</td>
</tr>
<tr>
<td>----------</td>
<td>------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>F7</td>
<td>Motor fault.</td>
<td>Please switch off the appliance and contact Aftersales service.</td>
</tr>
<tr>
<td>F9</td>
<td>Abnormal drying temperature detected</td>
<td></td>
</tr>
<tr>
<td>FA</td>
<td>Water level sensor fault.</td>
<td></td>
</tr>
<tr>
<td>FC1</td>
<td>Power PCB communication fault.</td>
<td></td>
</tr>
<tr>
<td>FC2</td>
<td>Motor PCB communication fault.</td>
<td></td>
</tr>
<tr>
<td>FC3</td>
<td>Drying communication abnormality</td>
<td>Please switch off the water and power to the appliance and contact Aftersales service.</td>
</tr>
<tr>
<td>FC5</td>
<td>Display PCB communication fault.</td>
<td></td>
</tr>
<tr>
<td>FC6</td>
<td>Drive PCB fault with the same identity code.</td>
<td></td>
</tr>
<tr>
<td>Fd</td>
<td>Abnormal drying and heating system detected.</td>
<td>Please switch off the appliance, and contact Aftersales service.</td>
</tr>
<tr>
<td>FE</td>
<td>Abnormal drying fan system detected.</td>
<td></td>
</tr>
<tr>
<td>Clean</td>
<td>Please clean the drain filter. 150 cycles reminder.</td>
<td>Please clean the drain filter. 150 cycles reminder.</td>
</tr>
<tr>
<td></td>
<td>Please run the drum self cleaning program. 100 wash cycles reminder.</td>
<td>Please run the drum self cleaning program. 100 wash cycles reminder.</td>
</tr>
<tr>
<td>H</td>
<td>High drum temperature.</td>
<td>High drum temperature, the door will remain locked until the drum cools down for safety reasons.</td>
</tr>
<tr>
<td>LOCK</td>
<td>The door is locked.</td>
<td>The door is locked due to high water level in the drum.</td>
</tr>
<tr>
<td>Unb</td>
<td>Unbalanced load.</td>
<td>• Please check the appliance is stable, if not adjust the feet, then select the spin program.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Open the door and re-arrange the laundry evenly. Close the door and select the spin program.</td>
</tr>
</tbody>
</table>
### 9- Troubleshooting

#### 9-3 Troubleshooting without display code

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Appliance fails to operate. | • Programme is not yet started.  
• Door is not properly closed.  
• Appliance has not been switched on  
• Power failure.  
• Child lock is activated  
• Time delay is activated?  
• Pause button is pressed? | • Check programme and start it.  
• Close the door properly.  
• Switch the appliance on.  
• Check power supply.  
• Deactivate child lock.  
• Deactivate time delay function.  
• Deactivate pause modus. |
| Control panel is out of function | • Child lock is activated? | • Deactivate child lock. |
| Appliance does not fill with water. | • No water.  
• Inlet hose is kinked.  
• Inlet hose filter is blocked.  
• Water pressure is too low.  
• Door is not properly closed.  
• Water supply failure.  
• Time delay is activated?  
• Start button in not touched? | • Check water tap.  
• Check inlet hose.  
• Unblock inlet hose filter.  
• Check water pressure.  
• Close the door properly.  
• Ensure the water supply.  
• Deactivate time delay function.  
• Touch start button. |
| Appliance is draining while being filled | • Height of drain hose is below 80 cm.  
• Drain hose end could reach into water. | • Make sure that drain hose is properly installed.  
• Make sure the drain hose is not in water. |
| Drainage failure | • Drain hose is blocked.  
• Pump filter is blocked.  
• Drain hose end is higher than 100 cm above floor level. | • Unblock drain hose.  
• Clean pump filter.  
• Make sure that drain hose is properly installed. |
| Strong vibration while spinning. | • Not all transportation bolts have been removed.  
• Appliance has no solid position.  
• Machine load is not correct. | • Remove all transportation bolts.  
• Ensure solid ground and a levelled position.  
• Check load weight and balance. |
| Operation stops before completing wash cycle. | • Water or electric failure.  
• Pause button is pressed? | • Check power and water supply.  
• Deactivate pause modus. |
| Operation stops for a period of time. | • Appliance displays error information.  
• Problem due to load pattern.  
• Programme performs soaking cycle? | • Consider display information.  
• Reduce or adjust load.  
• Cancel programme and restart. |
| Excessive foam floats drum and/or detergent drawer. | • Detergent is not a appropriate  
• Excessive use of detergent. | • Check detergent recommendations.  
• Reduce amount of detergent. |
| Automatic adjustment of washing time. | • Washing programme duration will be adjusted. | • This is normal and doesn’t affect functionality. |
| Spinning fails. | • Unbalance of laundry. | • Check machine load and laundry and run a spinning programme again.. |
| Problem                                      | Cause                                                                 | Solution                                                                 |
|--------------------------------------------|----------------------------------------------------------------------|==========================================================================|
| Strange sound                              | - Appliance has no solid position.<br>- Foreign matters like coins or zippers hit the drum. | - Ensure solid ground and a levelled position.<br>- Ensure pockets are emptied of keys, coins etc. |
| Parts of control panel has higher temperature. | - electronic elements has tepid effect.                             | - It’s normal.                                                           |
| Unsatisfactory washing result             | - Degree of pollution does not agree with selected programme.<br>- Detergent quantity was not sufficient.<br>- Maximum load has been exceeded.<br>- Laundry was unevenly distributed in the drum. | - Select another programme.<br>- Choose the detergent acc. to the degree of pollution and acc. to manufacturer specifications.<br>- Reduce loading.<br>- Loosen the laundry. |
| Washing powder residues are on the laundry. | - Insoluble particles of detergent can remain as white spots on the laundry. | - Perform extra rinse.<br>- Try to brush the points from the dry laundry.<br>- Choose another detergent. |
| Laundry has grey patches.                 | - Caused by fats such as oils, creams or ointments                   | - Pretreat the laundry with a special cleaner.                          |
| Laundry not drained out after spinning.   | - Different kinds of laundry might have different spin effects. <br>- Unbalance protection is in function because load is too little. | - This is normal<br>- Increase loading.                                  |
| The drying results are not satisfactory.   | - Incorrect programme setting.<br>- The drum is overloaded.<br>- There is a coating on the inner surface of the drum.<br>- The laundry was too wet.<br>- Dirt is on the moisture sensor in the drum.<br>- Warm laundry feels more moist than it really is. | - Check the programme setting.<br>- Reduce the amount of laundry.<br>- Clean the inner surface of the drum with a cloth soaked in vinegar.<br>- Spin the laundry properly before drying.<br>- Clean the front surface of the drum with a cloth soaked in vinegar.<br>- Spread out laundry that the heat can escape. |
| Drying time is too long.                  | - The drum is overloaded.<br>- Ambient temperature is too low.       | - Reduce the amount of laundry.<br>- Pay attention to the installation instructions. and increase the ambient temperature, if possible. |
| Creasing of the laundry.                  | - The drum is overloaded.<br>- Wrong programme was selected.        | - Reduce the amount of laundry<br>- Select and adjust the programme according to the fabric type. |
| The drum interior light does not work.    | - Appliance is not connected to the power supply.<br>- The light bulb is still not functional. | - Check power supply.<br>- Contact the customer service to replace the lamp. |
9.4 In case of power failure / door opening in emergency

The current programme and its setting will be saved. When power supply is restored operation will be resumed. To cancel it, touch „Start/Pause button“ and then „power button“ for about 3 sec.

If a power failure cuts an operating wash programme door opening is mechanically blocked. To get out any laundry water level should not be seen in the glassy porthole of the doors. - Danger of burns! Water level has to be lowered as described in “Care and Cleaning-Pump filter”.

Pull the corresponding emergency ring (Fig. 10.4) behind the service flap of filter A to open the door (A: upper drum door, B: lower drum door) until door is unlocked by a gentle click. Afterwards refix all parts.

WARNING!

If you were using a drying cycle before the power failure, quickly remove all items and spread them out so that the heat can be released.
10- Installation

10.1 Preparation

- Take the appliance out of the packaging.
- Remove all packaging material including the poly-styrene base (A) with part (B) (Fig. 10.1) and the fixation material inside the housing, keep them out of childrens reach. While opening the package, water drops may be seen on plastic bag and porthole. This normal phenomenon results from water tests in the factory.

Note: Packaging disposal

Keep all packaging materials out of childrens reach and dispose them in an environmentally friendly manner.

10.2 Dismantle the transportation bolts and packaging screws

The transportation bolts are designed for clamping anti-vibration components inside the appliance during transportation to prevent inner damage.

1. Remove the 2 packaging screws (A) on the rear side and take out plastic spacers (C) from inner side of the machine. (Fig. 10.2-1. and 10.2-2.)

2. Remove the 5 transportation bolts (B) and take out plastic spacers (D) from inner side of the appliance (Fig. 10.2-3.).

3. Fill left holes with blanking plugs (E) (Fig. 10.2-4.).

Note: Keep in safe place

Keep the transportation bolts in a safe place for later use. Whenever the appliance is to be moved, first re-install the bolts.

Moving the appliance

If the machine is to be moved to a distant location, replace the transportation bolts removed before installation to prevent damage:

1. Remove the blanking plugs.
2. Insert the plastic spacers and the transportation bolts as well as the packaging screws.
3. Tighten the bolts with a spanner.
10- Installation

10.3 Adjusting the feet

Adjust all feet to achieve a complete level position with enclosed spanner. This will minimize vibrations and thus noise during use. It will also reduce wear and tear. We recommend to use a spirit level for adjustment. Floor should be as stable and flat as possible.

1. Loose the locking screw cap (1) with enclosed spanner (Fig. 10.3).
2. Get the appliance to horizontal level through adjusting the feet (2).
3. Use spanner to tighten the screw caps (1) to direction "tight".

10.4 Drain water connection

**WARNING!**

Use only the supplied hose set for the connection.
- Never reuse old hose sets!
- Only connect to cold water supply.
- Before connection, check whether the water is clean and clear.

Following connections are possible:

10.4.1 Drain hose to sink

- Hang the drain hose with the U-support over the edge of a sink with adequate size (Fig. 10.4.1).
- Protect the U-support sufficiently against slipping.

10.4.2 Drain hose to waste water connection

- The internal diameter of the stand pipe with vent-hole must be minimum 40 mm.
- Put the drain hose for approx. 80 mm in the wastewater pipe (Fig. 10.4.2).
- Attach the U-support and secure it sufficiently.

10.4.3 Drain hose to sink connection

- A spigot connection is usually closed by a pad (A).
- That must be removed to prevent any disfunction (Fig. 10.4.3).
- Secure the drain hose with a clamp.
10.5 Fresh water connection
Make sure that the gaskets are inserted.
1. Connect the water inlet hose with the angled end to the appliance (Fig. 10.5-1). Tighten the screw joint by hand.
2. The other end connect to a water tap (Fig. 10.5-2).

10.6 Electrical Connection
Before each connection check if:
- power supply, socket and fusing are appropriate to the rating plate.
- the power socket is earthed and no multi-plug or extension.
- the power plug and socket strictly match.

WARNING!
- Ensure always that all connections (power supply, drain and fresh water hose) are firm, dry and leak free!
- Take care these parts are never to be crushed, kinked, or twisted.
- If the supply cord is damaged, it must be replaced by the service agent (see warranty card) in order to avoid a hazard.

Note: Tub Clean
After each installation or long periods of disuse, before first use and for regular maintenance run programme “Tub Clean” with no load and small amount of detergent or with special machine cleaner to remove possibly corruptive residues.
11- Technical data

11.1 Productfiche (acc. to EU 96/60)

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Trade mark</strong></td>
<td>Haier</td>
</tr>
<tr>
<td><strong>Model identifier</strong></td>
<td>HWD120-B1558U</td>
</tr>
<tr>
<td><strong>Energy efficiency class</strong> 1)</td>
<td>A</td>
</tr>
<tr>
<td><strong>Energy consumption for washing, spinning and drying using the standard cotton programmes 2) in kWh/complete operating cycle 3)</strong></td>
<td>8.14</td>
</tr>
<tr>
<td><strong>Energy consumption for washing and spinning using the standard cotton washing programme 2) in kWh/washing cycle 3)</strong></td>
<td>0.95</td>
</tr>
<tr>
<td><strong>Washing performance class</strong> 1)</td>
<td>A</td>
</tr>
<tr>
<td><strong>Water remaining after spin for standard 60 °C cotton washing cycle 2) in %</strong></td>
<td>53</td>
</tr>
<tr>
<td><strong>Maximum spin speed for standard 60°C cotton washing cycle 2) in rpm</strong></td>
<td>1500</td>
</tr>
<tr>
<td><strong>Washing capacity for standard 60 °C cotton washing cycle (without drying) 3) in kg</strong></td>
<td>12</td>
</tr>
<tr>
<td><strong>Washing and drying time</strong> Programme time for complete operating cycle in min</td>
<td>766</td>
</tr>
<tr>
<td><strong>Estimated annual consumption for a four-person household, always using the drier (200 cycles) in kWh</strong></td>
<td>1628</td>
</tr>
<tr>
<td><strong>Estimated annual consumption for a four-person household, never using the drier (200 cycles) in kWh</strong></td>
<td>190</td>
</tr>
<tr>
<td><strong>Noise during washing, spinning and drying cycles using the standard cotton programme 2) in dB(A) re 1pW</strong></td>
<td>55, 70, 60</td>
</tr>
</tbody>
</table>

1) Class G is the least efficient and Class A is the most efficient.

2) Standard cotton programmes:
   - **Washing**: “12 kg Standard” programme with max. spin speed and 60 °C temperature setting. Both drums working simultaneously.
   - **Drying**: Reduce the load to 4 kg. Select “Dry” programme, then touch “Dry” setting screen (Fig. 12.1) for 6 seconds until the time switches to 147 minutes. Repeat twice for rest of washing load.

3) Actual energy consumption per cycle depends on how the appliance is used.
### 11.2 Additional technical data

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension (HxWxD in mm)</td>
<td>1280x600x600</td>
</tr>
<tr>
<td>Voltage / current</td>
<td>220-240 V/50 Hz/10 A</td>
</tr>
<tr>
<td>Max. power (W)</td>
<td>2100</td>
</tr>
<tr>
<td>Water pressure (MPa)</td>
<td>0.03 - 1.0</td>
</tr>
<tr>
<td>Net weight (kg)</td>
<td>121</td>
</tr>
</tbody>
</table>
12- Customer service

We recommend our Haier Customer Service and the use of original spare parts. If you have a problem with your appliance, please first check section TROUBLESHOOTING.

If you cannot find a solution there, please contact
► your local dealer or
► the Service & Support area at www.haier.com where you can find telephone numbers and FAQs and where you can activate the service claim.

To contact our Service, ensure that you have the following data available. The information can be found on the rating plate.

Model ____________________ Serial No. _____________________

Also check the Warranty Card supplied with the product in case of warranty.