User manual
Washing machine

HWB100-B14858U1

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

ℹ General information and tips

❁ Environmental information

ℹ **NOTE:FOR U.K. ONLY**
On receipt of your appliance please check it carefully for damage. Any damage found must be reported to the delivery driver immediately. Alternatively damage found must be reported to the retailer within 2 days of receipt.

Environmental conditions

This appliance is marked according to the European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

WEEE contains both polluting substances (which can cause negative consequences for the environment) and basic components (which can be re-used). It is important to have WEEE subjected to specific treatments, in order to remove and dispose properly all pollutants, and recover and recycle all materials. Individuals can play an important role in ensuring that WEEE does not become an environmental issue; it is essential to follow some basic rules:
*   WEEE should not be treated as household waste;
*   WEEE should be handed over to the relevant collection points managed by the municipality or by registered companies. In many countries, for large WEEE, home collection could be present.

In many countries, when you buy a new appliance, the old one may be returned to the retailer who has to collect it free of charge on a one-to-one basis, as long as the equipment is of equivalent type and has the same functions as the supplied equipment.

⚠ 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.

ℹ **NOTE: 1.All pictures are schematic.**
   2.Before starting up for the first time, it is necessary to set the language and buzzer sound switch.

Content

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ANDROID APP ON Google play

EXPLORE IT ON AppGallery

Before switching on the appliance for the first time read the following safety hints!

⚠ WARNING!

Daily use

► This appliance is intended to be used in household and similar applications such as:
  - Staff kitchen areas in shops,offices and other working environments;
  - Farm houses;
  - By clients in hotels, motels and other residential type environments;
  - Bed and breakfast type environments.
  A different use of this appliance from household environment or from typical housekeeping functions, as commercial use by expert or trained users, is excluded even in the above applications. If the appliance is used in a manner inconsistent with this it may reduce the life of the appliance and may void the manufacturer's warranty. Any damage to the appliance or other damage or loss arising through use that is not consistent with domestic or household use (even if located in a domestic or household environment) shall not be accepted by the manufacturer to the fullest extent permitted by law.

► 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.
  Children shall not play with the appliance.Cleaning and user maintenance shall not be made by children without supervision.

► Children should be supervised to ensure that they do not play with the appliance.

► Children of less than 3 years should be kept away unless continuously supervised.

► If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

► Only use the hose-sets supplied with the appliance for the water supply connection (do not reuse old hose-sets).
► Water pressure must be between 0.03 MPa and 1 MPa.
► Make sure carpets or rugs do not obstruct the base or any of the ventilation openings.
► After installation, the appliance must be positioned so that the plug is accessible.
► The maximum load capacity of dry clothes depends on the model used (see control panel).
► To consult the product technical specification please refer to the manufacturer website.

Electrical connections and safety instructions
► The technical details (supply voltage and power input) are indicated on the product rating plate.
► Make sure that the electrical system is earthed, complies with all applicable law and that the (electricity) socket is compatible with the plug of the appliance.Otherwise,seek qualified professional assistance.
► The use of converters,multiple sockets or extension cords is strongly advised against.
► Before cleaning or maintaining the washing machine,unplug the appliance and turn off the water tap.
► Do not pull on the power cord or appliance to unplug the machine.
► Make sure there is no water in the drum before opening the door.

⚠ WARNING!

Water may reach very high temperatures during the wash cycle.

► Do not expose the washing machine to rain, direct sunlight or other weather elements. Protect from possible freezing.
► When moving,do not lift the washing maching by the knobs or detergent drawer;during transport,never rest the door on the trolley.
We recommend two people lift the washing machine.
► In the event of fault and/or malfunction, turn off the washing machine, close the water tap and do not tamper with the appliance.
Immediately contact the customer service centre and only use original spare parts.Failure to observe these instruction may jeopardise appliance safety.

1-Safety information

Intended use

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

This appliance can only be used in built-in scenarios.

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

2.1 Preparation

▶ Make sure there is no transport damage.
▶ Make sure all transport bolts are removed.
▶ Handle the appliance always with at least two persons because it is heavy.
▶ Take the appliance out of the packaging.
▶ Remove all packaging material including protecting film on cabinet, polystyrene base, keep them out of children 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.
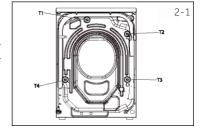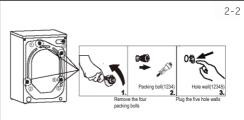
🌷 Note: Packaging disposal

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

2.2 Dismantle the transportation bolts

The transport protection on the rear side is designed for clamping anti-vibration components inside the appliance during transportation to prevent inner damage. All elements (T1,T2,T3 and T4, Fig 2-1) must be removed before use.

2-1

1. Remove all 4 bolts (T1 - T4) (Fig. 2-2).

2. Fill the 5 holes with blanking plugs.

2-2

Packing boll(1234)   Hole wall(12345)
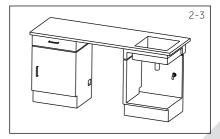Remove the four   Plug the five hole walls
packing bolls

ℹ️ Note: Keep in safe place

Keep all parts of the transport protection in a safe place for later use. Whenever the appliance is to be moved at first reinstall the protection parts.
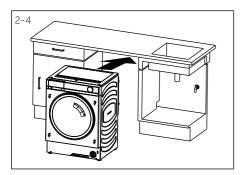
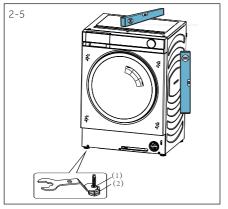## 2.3 Measure the dimensions of the cabinet

Before installation, please make sure to confirm the dimensions of the cabinet space. The width, depth, and height of the washing machine are 597mm、550mm、825mm. Mismatching may cause abnormal machine vibration or damage to the cabinet.

2-3

2-Installation

▶ It is recommended to use an infrared level to detect ground inclination. (standard: ≤) 2°)
▶ Considering the heat dissipation requirements of embedded machines, it is recommended to reserve at least 2cm gap on both sides of the machine and at least 5cm gap on the top of the machine.
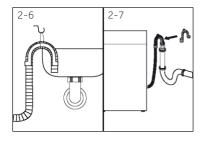

2-4

2-5
(1)
(2)

2.4 Aligning the appliance

Push in the device,Adjust all feet (Fig.2-5) to achieve a complete level position. Thiswill 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 at as possible.
1. Loose the locknut (1) by using a wrench.
2. Adjust the high turning the foot (2).
3. Tighten locknut (1) against the housing.

Following connections are possible:

2.5.1 Drain hose to sink

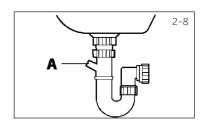▶ Hang the drain hose with the U-support over the edge of a sink with adequate size (Fig. 2-6).

▶ Protect the U-support sufficiently against slip-ping.

2.5.2 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 80-100 mm in the wast-ewater pipe.

▶ Attach the U-support and secure it sufficiently (Fig. 2-7).

2-6   2-7

2.5.3 Drain hose to sink connection

▶ The Junction must lie above the siphon.
▶ A spigot connection is usually closed by a pad (A). That must be removed to prevent any disfunction (Fig. 2-8) .
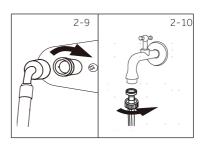▶ Secure the drain hose with a clamp.

2-8

⚠ CAUTION!

▶ The drain hose should not be submerged in water and should be securely fixed and leak-free. If the drain hose is placed on the ground or if the pipe is at a height of less than 80 cm, the washing machine will continuously drain while being filled (self-siphoning).
▶ Drain hose is not to be extended. If necessary contact after sales service.

2.6 Drain hose to sink connection

Make sure that the gaskets are inserted.
1. Connect the water inlet hose with the angled end to the appliance (Fig.2-9). Tighten the screw Joint by hand.
2. The other end conneat to a water tap with a 3/4 thread (Fig.2-10).

2-9   2-10

2.7 Install cabinet door
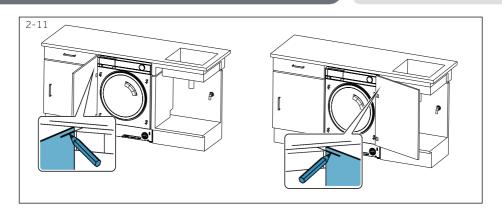
⚠ WARNING!

▶ Metal elements can damage the functionality of the control panel.
Do not use furniture doors with metal components in the control panel area.

2.7.1 Mark furniture doors
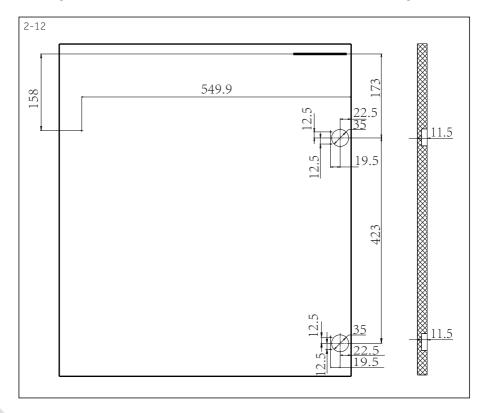
Maintain the height of the device. Mark the door at the top edge height on the inside of the device.There are two installation methods, as shown in the figure 2-11.

2-11
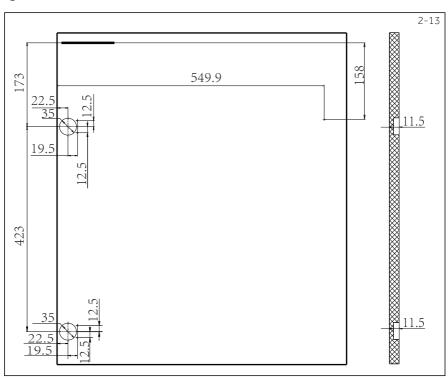
2.7.2 Mark drilling holes on the top edge of the equipment inside the door
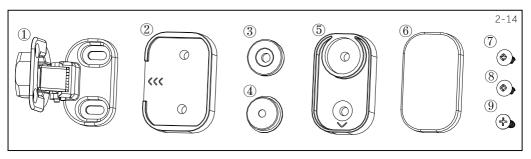
According to the above description, there are two installation methods for cabinet doors, and the punching size diagram for cabinet doors is shown below. The punching size diagram of the cabinet door installed on the left side is shown in Figure 2-12.

2-12

The hole size diagram for installing the cabinet door on the right side is shown in Figure 2-13.

2-13
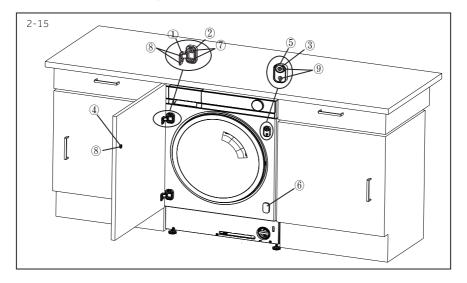
2.7.3 installation parts list

2-14

①Hinge 2X   ②Hinge plastic parts 2X   ③Magnet 1X   ④Cabinet door iron block 1X

⑤Magnet installation plastic parts 1X   ⑥Plastic parts for baffles 1X

⑦Cross pan head screw 4X   ⑧Countersunk self tapping screw 5X

⑨ Countersunk screw 2X

2.7.4 Installation position of parts

Install the parts in section 2.9.3 into the corresponding holes as shown in Figure 2-1, fix them with screws, and complete the installation.

2-15

3.1 Load tips

When sorting laundry, make sure:
- have eliminated metallic objects such as hair clips, pins, coins, from laundry;
- to have buttoned pillow cases, closed zips, tied loose belts and long robe ribbons;
- to have removed rollers, hooks or clips from curtains;
- to have carefully read clothing washing labels;
- to have removed any persistent stains using specific detergents.

▶ When washing rugs, bedcovers or other heavy clothing, we recommend you avoid the spinning cycle.
▶ To wash wool, make sure the item can be machine washed. Check the fabric label.
▶ Leave the appliance's door slightly open between washes, to prevent possible bad smells developing inside the machine.

3.2 Useful advice for saving

Tips on how to save money and not damage the environment when using your appliance.
▶ Load the machine with suggested capacity shown in the programme table for each programme - this will allow you to SAVE energy and water.
▶ Noise and residual laundry moisture are affected by spin speed: a faster spin is associated with greater noise and lower residual moisture in the laundry.
▶ The most efficient programmes in terms of combined use of water and energy are usually the longer-lasting ones with lower temperature.
▶ Scan QR code on energy label for energy consumption information. The actual energy consumption may differ from the declared one according to local conditions.

Maximise the load size
▶ Achieve the best use of energy,water,detergent and time by using the recommended mximum load size.
Save up to 50% energy by washing a full load instead of 2 half loads.

Do you need to pre-wash?
▶ For heavily soiled laundry only!
SAVE detergent, time, water and energy consumption by NOT selecting Prewash for slight to normally soiled laundry.

Is a hot wash required?
▶ Pretreat stains with stain remover or soak dried in stains in water before washing to reduce the necessity of a hot wash programme.Save energy by using a low temperature wash programme.

3.3 Dosing the detergent

Below is a short guide with tips and advice on the use of detergent
▶ Only use detergents suitable for washing machine.
▶ Select your detergent according to the type of fabric (cotton, delicates, synthetics, wool, silk, etc.), the colour, the type and level of soiling and the programmed washing temperature.
▶ To use the right amount of detergent, softener or any other additives, carefully follow

The manufacturer's instructions every time: correctly using the appliance with the right dose allow you to avoid waste and to reduce the environmental impact.

> ℹ️ When washing heavily soiled whites , we recommend using cotton programs of 60°C or above and a normal washing powder (heavy duty) that contains bleaching agents that at medium/high temperatures provide excellent results.
> For washes between 40°C and 60°C the type of detergent used needs to be appropriate for the type of fabric and level of soiling. Normal powders are suitable for "white" or colour fast fabrics with high soiling, while liquid detergents or "colour protecting" powders are suitable for coloured fabrics with light levels of soiling.
> For washing at temperatures below 40°C, we recommend the use of liquid detergents or detergents specifically labeled as suitable for low temperature washing.
> For washing wool or silk, only use detergents specifically formulated for these fabrics.

▶ Too much detergent leads to excessive foam, which prevents the cycle being carried out correctly. It could also affect the quality of the washing and rinsing.

The use of ecological detergents without phosphates may cause the following effects:
- **cloudier rinse drain water:** This effect is tied to the suspended zeolites which do not have negative effects on rinse efficiency.
- **white powder (zeolites) on laundry at the end of the wash:** this is normal, the powder is not absorbed by fabric and does not change its colour.
  To remove the zeolites, select a rinse programme. In the future consider using slightly less detergent.
- **foam in the water at last rinse:** this does not necessary indicate poor rinsing. Consider using less detergent in future washes.
- **abundant foam:** This is often due to the anionic surfactants found in the detergents which are hard to eliminate from laundry.
  In this case, do not re-rinse to eliminate these effects. It is invalid.
  We suggest conducting a maintenance wash using a proprietary cleaner.

  If the problem persists or if you suspect a malfunction, immediately contact an Authorised Customer Service Centre.

ℹ️ Note:

Due to technical changes and different models,the illustrations in the following chapters may differ from your model.
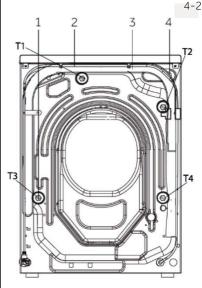
4.1 Picture of appliance

Front (Fig. 4-1):

4-1

Rear side (Fig. 4-2):

4-2

1	Detergent / Softener drawer	5 Washer door
2	Work top	6 Filter
3	Programme selector	7 Adjustable feet
4	Panel	

1 Transportation bolts (T1-T4)
2 Power cord
3 Drain hose
4 Water inlet valve
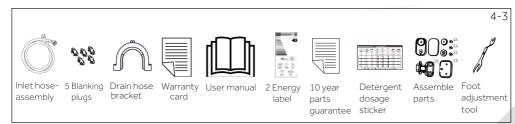
4.2 Accessories
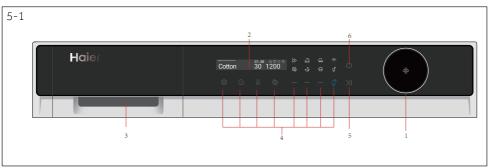
Check the accessories and literature in accordance with this list (Fig. 4-3):

4-3

Inlet hose-assembly | 5 Blanking plugs | Drain hose bracket | Warranty card | User manual | 2 Energy label | 10 year parts guarantee | Detergent dosage sticker | Assemble parts | Foot adjustment tool

5-1

1	Programme selector	3	Detergent /Softener drawer
2	Display	4	Function buttons

5	"Start/Pause" button
6	Power button
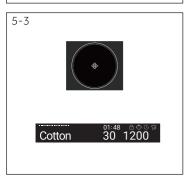
ℹ️ Note: Acoustic signal

The acoustic signal can be selected or canceled if necessary;see DAILY USE (see P24 8.12).

5-2

5.1 OFF
Turn on/ off the machine through this power button (Fig.5-2).

5-3

5.2 Programme selector

By using the power button to turn on the Washing machine, there are a total of 16 programs. The default program will be displayed when theWashing machine is turned on.
By turning the knob (Fig.5-3),the program name will be changed.

5-4

5.3 Display
The display (Fig.5-4) shows following information:
▶ Program name
▶ Remaining time
▶ Reservation remaining time
▶ Alarm information and prompt information
▶ Pause end information
▶ Delay time

5.4 Detergent drawer

Open dispenser drawer, the following components can be seen (Fig. 5-5):

1: Compartment for powder or liquid detergent.

2: Detergent flap selector,lift it up for powder detergent, keep it down for liquid detergent.

3: Compartment for disinfector, but this model has not disinfection procedure.

4: Compartment for softner.

5: Lock tab, press it down to pull out dispenser drawer.

The recommendation on the type of detergents is suitable for the various washing temperatures, please refer to the manual of detergent.

5-5

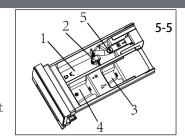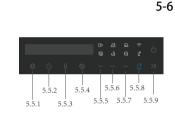## 5.5 Function buttons

The function buttons (Fig. 5-6) enable additional options in the selected programme before programme starts. The related indicators are displayed.

By switching off the appliance or setting a new progra-mme,all options are displayed.

If a button has multiple options, the desired option can be selected by pressing the button sequentially.

By touching the buttons, when it is in dull light, the function is unselected; when it is in bright light, the function is selected.

5-6

5.5.1   5.5.2   5.5.4   5.5.6   5.5.8
5.5.3   5.5.5   5.5.7   5.5.9

Note: Factory settings

To get best results in each programme has well defined specific default settings. If there is no special requirement default settings are recommended.

5.5.1 setup "⚙"
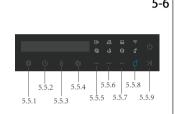
● Choose language type,and voice switch after startup.

5-7

5.5.2 Function button "🕒"

● This button (Fig.5-8) allows you to preprogramme the wash cycle to delay the start of the cycle for up to 24 hours.

5-8

● To delay the start use the following procedure:

- Select the required programme.
- Press the button once to activate the delay start and
  Turn the to select the appointment time
  again to set the desired delay.The delay increases in steps of 30 minutes, with a maximum of 24 hours delay.
- Confirm by pressing the Start/Pause button. The delay countdown will begin and when it has finished, the programme will start automatically.

● It is possible to cancel the delay start Press Return to cancel the appointment

5-Control panel

5-9

5.5.3 Function button " 〖 "

- Touch this button (Fig.5-9) to change the washing temperature of the programme. If no light is illuminated and display "--", the water will not be heated.

5-10

5.5.4 Function button " ⑥ "

- Touch this button (Fig.5-10)to change or deselect the spin of the programme. If no light is illuminated and display "0 ",the appliance will not spin.

ⓘ Note: Speed

After selecting this function,user cannot select speed.But the machine will complete spinning process.

5-11

5.5.5 Function button" ▭ "

- Touch this button once or multiple times to add or remove the following options(Fig.5-11)

- HALF LOAD ▷

This option allows your washing machine to complete the washing operation in a shorter time. This mode is mainly used to clean clothes that are not too dirty, and the amount of clothes should not be too much.

- INTENSIVE ⊘

Select the icon is Intemsive,for the case of more load or dirty,the washing time mill be longer; Some programs have both lights off,indicating that these two functions are not selectable; some programs have both lights half-lit,indicating that these tuo functions can be selected, but they cannot be selected at the same time.

5-12

5.5.6 Function button " ▭ "

- Touch this button once or multiple times to add or remove the following options(Fig.5-12)
- EASY IRON ⊿

This option allows you to reduce wrinkles on your clothes during the washing process, thus reducing the necessary ironing work before using the iron.

- Night wash 🌙

This option allows you to set the washing program of the washing machine at night, allowing the washing machine to automatically complete the washing task at night.

5.5.7 Function button" ▬ "
● Touch this button once or multiple times to add or remove the
following options(Fig.5-13)

5-13

● ECO
This option can reduce washing water temperature to reduce power
consumption.

● EXTRA RINSE
This option can effectively remove detergent residues from clothing.

5.5.8 Function butt on " "
● touch this button(Fig.5-14)
● Wi-Fi

5-14

If the appliance is not paired to hOn'App, short press the button is
to start the pairing process; if the appliance has been paired to hOn'
App, short press the button is to start the remote control.
Long press this button is to delate the pairing credentials.

● Remote Control button
Shortly press this button to activate/deactivate the Remote Control of the appliance
via the hOn app.
NOTE: To start the pairing procedure, please follow the app instructions. More
information, please see the dedicated "hOn App" chapter 9.

5.5.9 Start/Pause button" ⟩|| "
Touch this button (Fig.5-15) gently to start or interrupt the
currently displayed programme.

5-15

Note: Child lock
After the program starts running, long press " " + " " key open or close the child lock

5.6 First starting
5.6.1 Language setting
● After turning on the Machine,select the language and select the Voice switch.
● To switch languages, rotating the knob and click" ⟩|| " to confirm your choice.
● Rotating the knob to turn on or off the beep sound, then click" ⟩|| " to confirm.

5.6.2 Change the language

Select the language again by touching this option button ⚙ . Turn the knob to select the language type, and press the start/stop key to select the current language type.

5.6.3 Change Voice switch

Turn the knob to select the Voice switch.When the Voice is on,it is Voice on.
When the Voice is off,it is Voice off.
Press the start/stop button to select the current Voice switch status.

ℹ️ **Note:**

Selecting Turn Off Voice can only turn off the prompt Voice, not the alarm Voice.

ℹ️ Press the "Settings" key or select the "Back" icon to return to the previous menu.

ℹ️ **Note: The procedure to check the number of cycle that the machine has run.**

Procedure:under standby mode,select " Cotton " programme first, then press
"   " and " ⑥   " at the same time,it will display the number of running cycle for 2 seconds,and then back to standby interface.The cumulativer running cycles will add after the programme ends.The running cycles will be displayed in hexadecimal it is over 9999.

Legend:
● Yes
○ Optional
/ No

Detergent compartment for;
❶ Detergent
❷ Softener
❸ /

	MAX KG Washing 10 KG	STD TEMP	MAX TEMP	PRESET SPIN	MAX SPIN	1	2	3	HALF LOAD	INTENSIVE	NIGHT WASH	ANTI-CREASE	EXTRA RINSE	ECO	DELAY
Eco 40-60 [1]	10	40	90	1400	1400	●	○	/	○	○	○	○	○	○	○
Cotton 20℃ [2]	10	20	20	1000	1400	●	○	/	○	○	○	○	○	○	○
Mix	10	30	60	1000	1400	●	○	/	○	○	○	○	○	○	○
Self clean [2]	0	90	90	600	600	/	/	/	/	/	/	/	/	/	/
Duvet	2.5	30	40	800	800	●	○	/	○	/	○	/	○	○	○
Rinse&Spin	5	0	0	1000	1400	/	○	/	/	/	○	○	○	/	/
Wool	2.5	0	40	800	800	●	○	/	/	/	○	/	○	/	○
Quick 15′	2.5	0	40	1000	1400	●	○	/	/	/	○	○	○	/	○
Allergy care	10	60	90	1000	1400	●	○	/	/	○	○	○	○	/	○
Babycare	5	60	90	1000	1200	●	○	/	/	○	○	○	○	/	○
Jeans	10	30	60	1000	1000	●	○	/	○	○	○	○	○	○	○
Delicate	2.5	30	30	600	600	●	○	/	/	/	○	/	○	/	○
Cotton	10	40	90	1400	1400	●	○	/	○	○	○	○	○	○	○
Synthetics	5	40	60	1200	1200	●	○	/	○	○	○	○	○	○	○
Shirts	2.5	40	40	1000	1000	●	○	/	/	○	○	○	○	/	○
Smart AI	10	40	60	1000	1200	●	○	/	/	○	○	○	○	/	○
Drain&Spin	10	0	0	1000	1400	/	/	/	/	/	/	/	/	/	/

INFORMATION FOR THE TEST LABORATORIES
STANDARD PROGRAMME ACCORDING TO (EU) No 2019/2023: **ECO 40-60 PROGRAMME**

1)Eco 40-60 changed the program name to cotton after changing the parameters.
2)This program uses default temperature, which is not adjustable.

Scan QR code on energy label for energy consumption information.
The actual energy consumption may differ from the declared one according to local conditions.

> **i** Note: Auto Weight
>
> The appliance is equipped with a loading recognition. At low loading, energy, water and washing time will be reduced automatically in some programmes. The display default time may vary depending on the load weight, involving the "Synthetics , Cotton, Eco 40-60, Cotton 20℃ " programme.

Indicative information(as per Commission Regulation (EU) 2019/2023):

Rated Capacity	Programme	(kg)	(HH:MM)	ENERG⚡ (kWh/cycle)	(L/cycle)	Max Temperature (℃)	Effective Speed (RPM)	Residual Moisture (%)
10kg	Eco 40-60	10	3:58	0.670	65.0	30	1330	53.0
	Eco 40-60	5	2:58	0.440	42.0	28	1330	53.0
	Eco 40-60	2.5	2:48	0.220	32.0	25	1330	55.0
	Cotton 20℃	10	0:59	0.350	85.0	20	1000	65.0
	Cotton 60℃	10	2:19	2.100	85.0	57	1400	55.0
	Wool 30℃	2	0:55	0.400	40.0	30	800	37.0
	Quick15' 30℃	2.5	0:28	0.400	40.0	30	1000	65.0

The values given for programmes other than the Eco 40-60 programme and the wash are indicative only.

8.5 Selecting detergent

▶ Washing efficiency and performance is determined by used detergent quality.
▶ Use only machine wash approved detergent.
▶ If needed use specific detergents, e.g for synthetic and woolen fabric.
▶ See tips for countertop detergent stickers.
▶ Do not u se dry cleaning agents such as trichloroethylene and similar products.

Choose the best detergent

Programme	Kind of detergent				
	Universal	Colour	Delicate	Special	Softener
Eco 40-60	√	√	-	-	√
Cotton 20℃	√	√	-	-	√
Mix	√L	√	-	-	√
Self clean	-	-	-	√	-
Duvet	-	-	√L	√	O
Rinse&Spin	-	-	-	-	√
Wool	-	-	√	√	√
Quick 15'	- L	√L	-	-	√
Allergy care	√P	√	-	-	√
Babycare	-	-	√	√	√
Jeans	-	√L	-	√	√
Delicate	-	-	√	√	√
Cotton	√	√	-	-	√
Synthetics	-	√	-	-	√
Shirts	√	√	-	-	√
Smart AI	√	√	-	-	√
Drain&Spin	-	-	-	-	-

L = gel-/liquid detergent P = powder detergent O =no   Reconommmended= √
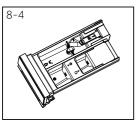-=Not recommended
If using liquid detergent, it is not recommended to activate the time delay.

We recomment by using:

▶ Laundry powder: 20°C to 90°C* (best use: 40-60°C)

▶ Color detergent: 20°C to 60°C (best use: 30-60°C)

▶ Wool/delicate detergent: 20°C to 30°C (best use: 20-30°C)

* Choose 90 °C wash temperature only for special hygienic requirements.
* If you choose the water temperature 60°C or above, we would like to advise you to use less detergent.
* It is better to use less or free suds detergent powder.
* Suggested detergent type on remote control depends on the program choosen on APP.

8-4

8.6 Adding detergent

1. Slide out the detergent drawer.
2. Put the required chemicals into corresponding compartments (Fig. 8-4).
3. Push back the drawer gently.

ⓘ Note:

▶ Remove detergent residues before next wash cycle from the detergent drawer.

▶ Do not overuse detergent or softener.

▶ Please follow the instruction on the detergent package.

▶ Always fill the detergent just before the beginning of the wash cycle.

▶ Concentrated liquid detergent should be diluted before adding.

▶ Do not use liquid detergent if function "Delay" is selected.

▶ Carefully choose the programme settings according to the care symbols on all laundry labels and according to the programme table.

8-5

8.7 Select a programme

To get the best washing results, select a programme which fits the degree of soiling and sort of laundry type. Turn the programme knob (Fig. 8-5) to select the right programme.The display will show the selected programme name.

8-6

8.8 Add individual options

Select required options and settings (Fig. 8-6); refer to Control Panel.

8.9   Start wash programme

Touch "Start/Pause" button (Fig. 8-7) to start.

Appliance operates according to present settings.

Changes are only possible by cancelling the programme.

8-7

8.10 Interrupt / cancel wash programme

To interrupt a running programme press gently "Start/Pause". The screen will display "pause" is flashing. Press it again to resume operation.

To cancel a running programme and all its individual settings:

1. Touch "Start/Pause" button to interrupt the running programme.
2. Turn the knob to the programme Drain & Spin and select Speed is" 0"to drain the water.
3. After closing the programm to restart the appliance, select a new programme and start it.
4. After closing the programm to restart the appliance, select a new programme and start it.

8.11 After washing

ℹ️ Note: Door lock

▶ For safety reasons the door is locked partially during the washing cycle. It is only possible to open the door at the end of the programme or after the programme was cancelled correctly (see description above).

▶ In case of high water level, high water temperature and during spinning it is not possible to open the door; Lock is displayed.

1. At programme cycle End is displayed.
2. The appliance switches off automatically.
3. Remove laundry as soon as possible to go easy on it and to prevent more wrinkling.
4. Turn off the water supply.
5. Unplug the power cord.
6. Open the door to prevent formation of moisture and odours. Let it open while not used.

ℹ️ Note: Standby-mode / energy-saving mode

The switched on appliance will go into standby-mode if it will not be activated within 2 minutes before starting the programme or at the end of programme, except REMOTE CONTROL. The display switches off. This saves energy.
Press the power button to turn on.

8.12 Activate or deactivate the buzzer

The acoustic signal can be deselected if necessary:

By pressing the setting key to select the voice switch,press the setting key to first select the language,press confirm to enter the voice selection,the icon   will automatically jumpto the sound selection interface,the voice is turned on to select"Voice on",off to select "Voice off",and confirm through the start and stop keys.

9.1 General

This appliance is equipped with Wi-Fi technology for remote control via the hOn app.

> ## ⚠️ WARNING!
>
> Follow the safety precautions indicated in this manual even when using the appliance through the app. Adhering to these instructions is essential for safe use.

9.2 Requirements

1. **Wi-Fi Network**: A router compatible with 802.11b/g/n and 2.4 GHz band is required. Networks operating at 5 GHz and public networks are not supported. The network name (SSID) must be between 1 and 31 characters, and the password between 8 and 64 characters. Encryption options include open, WPAPSK, and WPA2PSK.
2. **Compatible Devices**: The app is available for Android, iOS, and Huawei devices, on both tablets and smartphones.
3. **Positioning**: Install the appliance in an area with a strong Wi-Fi signal.

Wi-Fi Technical Specifications:

- Frequency: 2400 MHz - 2483.5 MHz
- Max Power: 20 dBM
- Standard: IEEE802.11b/g /n & BLE V4.2

9.3 Download and installation of hOn APP

Download the hOn App on your device by framing the following QR code:

Download the hOn App

Download on the App Store

ANDROID APP ON Google play

EXPLORE IT ON HUAWEI AppGallery

or by the link: go.haier-europe.com/download-app

> ## ℹ️ Note: Registration
>
> Registration is required when first time to use or the formal account has been deleted/closed. For further use, you need to enter user name and password when you log in.

9.4 Appliance pairing (on app)

> ### ⓘ Note:
>
> The home network must be set to 2.4 GHz; networks operating at 5 GHz are not supported. Ensure your smartphone is connected to the same 2.4 GHz Wi-Fi network you want to use to configure the appliance.

1. Open the hOn app, create a new profile (or log in if you already have one).
2. Tap "Add Appliance" and follow the on-screen instructions on your smartphone to complete the setup.

9.5 Remote Control activation

1. Ensure the router is powered on and connected to the Internet.
2. Load the laundry and close the door.
3. Turn on the appliance.
4. Short press the 🔲 button. The door will lock (for models with door lock).
5. Start the cycle through the app. The control panel will be disabled, except for the "POWER" and "START/PAUSE" buttons. Only the child lock will be available during the program.
6. Remote control can also be activated during the cycle by short pressing the 🔲 button.

Note: Remote Control Expiration

You can send a command from the app up to 24 hours after Remote Control is enabled.

9.6 Remote Control deactivation

1. During a cycle, you can deactivate Remote Control by short pressing the 🔲 button; the cycle will continue. You can view the cycle status in the app but won't be able to send commands (e.g., stop/pause).
2. If safety conditions permit, the door can be opened (for models with door lock).
3. To resume remote control through the app, make sure the door is closed, then short press the 🔲 button again.

9.7 End of Cycle with Remote Control

1. At the end of the cycle, the door unlocks, and (for models with door lock) Remote Control is deactivated.
2. After 2 minutes, the appliance will automatically power off.

9.8 Turning Off Wi-Fi Module and Clearing Network Credentials

To delete the saved Wi-Fi network information and turn off the Wi-Fi module:

1. Power on the appliance.
2. Without starting any cycle, press and hold the 🔲 button for 5 seconds until "Reset Wi-Fi credentials" appears.
3. Short press the 🕐 button, "Reset Done" appears.
4. The configuration information will be deleted. Select a program or turn off the appliance to exit.
5. To reconfigure, remove the appliance from the hOn app and start a new pairing procedure.

10.1 Cleaning the detergent drawer

Take always care there are no detergent residues. Clean the drawer regularly (Fig.10-1):

Before proceeding with cleaning, all the compartment must be empty.

10-1

▶ Pull out the drawer completely by pressing the release button, paying attention to the leskage of detergent residues.

▶ Fill the drawer with hot water.

▶ Shake the drawer in order to let the water flow in all the compartments.

▶ Empty the drawer from excess water and reinsert it completely.

⚠ **WARNING!**
DO NOT use acid products (for example vinegar) or aggressive detergents to clean the drawer, in order to avoid damaging the seals and/or internal parts of the appliance.

10.2 Cleaning the machine

10-2

▶ Unplug the machine during cleaning and maintenance.

▶ Use a soft cloth with soap liquid to clean the machine case (Fig.10-2) and rubber components.

▶ Do not use organic chemicals or corrosive solvents.

▶ We recommend a bucket self-cleaning after using the washing machine for 50 times.

▶ When using this program,please do not put any clothes detergent or washing machine cleaner.
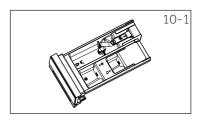
10.3 Water inlet valve and inlet valve filter

To prevent blockage of water supply by solid substances like lime clean regularly the inlet valve filter.
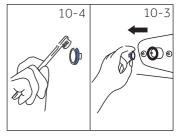

10-4   10-3

▶ Unplug the power cord and turn off the water supply.

▶ Unscrew the water inlet hose at the back (Fig.10-3) of the appliance as well as on the tap.

▶ Flush the filters with water and a brush (Fig.10-4).

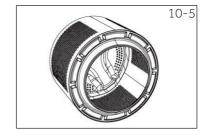▶ Insert the filter and install the inlet hose.

10.4 Cleaning the drum

▶ Remove accidentally washed items, especially metal parts such as pins, coins, etc. from the drum (Fig.10-5) because they cause rust stains and damage.

10-5

▶ Use a non-chloride cleaner for removing rust stains. Observe the warning hints of the cleaning agent manufacturer.
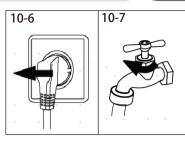
▶ Do not use any hard objects or steel wool for cleaning.
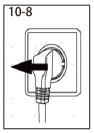
10-6 **10-7**

10-8

10.5 Long periods of disuse

If the appliance is left idle for a longer period:
1. Pull out the electrical plug (Fig. 10-6).
2. Turn off water supply (Fig. 10-7).
3. Open the door to prevent formation of moisture and odours. Let the door open when not in use.

Before next usage, check the power cord, water inlet and drain hose carefully. Make sure that everything is properly installed and without leakage.
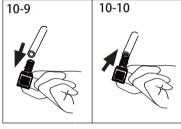
10.6 Pump filer

Clean the filter once a month and check the pump filter for instance if the appliance:
▶ Doesn't drain water.
▶ Doesn't spin.
▶ Cause unusual noise while running.
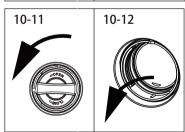
⚠ **WARNING!**

Scalding Risk! Water in the pump filter can be very hot! Before any action please ensure water has cooled down.

10-9 **10-10**
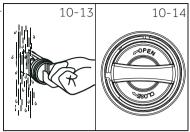
1. Turn off and unplug the machine (Fig.10-8).
2. Provide a flat container to catch leach water .
There could be bigger amounts.
3. Pull the drainhose out and hold its end above the container.
4. Taking the sealing plug out of the drainhose.
(Fig.10-9).
5. After completing drainage, close the drainhose and push it back to the machine(Fig.10-10).
6. Unscrew and remove the pump filter counter clockwise(Fig.10-11).
7. Remove contaminants and dirt(Fig.10-12).

10-11 **10-12**

8. Clean carefully pump filter, e.g. using running water (Fig. 10-13).
9. Refix it thoroughly (Fig. 10-14).
10. Close service flap.

10-13

10-14

⚠️ **CAUTION!**

▶ Pump filter sealing has to be clean and unhurt. If the lid is not full tightened, water can escape.

▶ The filter must be in place, or it may lead to leakage.

Many occuring problems could be solved by yourself without specific expertise. In case of a problem please check all shown possibilities and follow below Instructions 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.

11.1 Information codes

Following codes are displayed only for information referring to the washing cycle. No measures must be performed.

Code	Message
Child lock on	Function child lock is activeted.
Child lock off	Function child lock is not activated.
End	The washing cycle is finished.The appliance shuts off automatically.
Lock	Door is closed because of high water level,high water temperature or spinning cycle.
nd	Model has not been selected.
Pause	Program suspension.

11.2 Troubleshooting with display code

Problem	Cause	Solution
CLR FLTR	• Drainage error, water is not fully drained within 6 minutes.	• Clean pump filter • Check drain hose installation.
E2	• Lock error.	• Shut the door properly.
E4	• Water level not reached after 12 minutes. • Drain hose is self-syphoning.	• Make sure that tap is fully opened and water pressure is normal. • Check drain hose installation.
E8	• Water protective level error.	• Contact the After sales service.
E9	• The load is attached to the cylinder wall.	• Open the door,shake off the load cloth and put it back into the inner cylinder to start the machine.
E5	• Drainage error.Water is not fully drained within 1 minutes.	• Clean pump filter. • Check drain hose installation.
Fb	• Water overflowed abnormally.	• Contact the after sales service.

| Problem	Cause	Solution
F3	• Temperature sensor error.	• Contact the After sales service.
F4	• Heating error.	• Contact the After sales service.
F7	• Motor error.	• Contact the After sales service.
FA	• Water level sensor error.	• Contact the After sales service.
FC1 or FC2 FC3	• Abnormal communication error.	• Contact the After sales service.
FH	• The iot module fails to be configured.	• Contact the after sales service to replace the iot module.
Eb	• Clothes jamming alarm.	• Pause operating, open the door and place garments again before restarting.
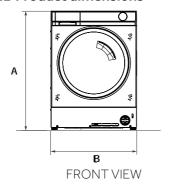
11.3 Troubleshooting without display code
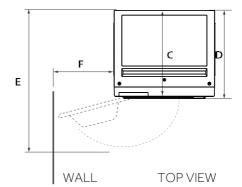
Problem	Cause	Solution
Washing machine fails to operate.	• Programme is not yet started. • Door is not properly closed. • Machine has not been switched on. • Power failure. • Child lock is activated.	• Check programme and start it. • Close the door properly. • Switch the machine on. • Check power supply. • Deactivate child lock.
Washing machine will not be filled with water.	• No water. • Inlet hose is kinked. • Inlet hose filter is blocked. • Water pressure is less than 0,03 MPa. • Door is not properly closed. • Water supply failure.	• Check water tap. • Check inlet hose. • Unblock inlet hose filter. • Check water pressure. • Close the door properly. • Ensure the water supply.
Machine 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.	• Check power and water supply.
Operation stops for a period of time.	• Appliance displays error code. • Problem due to load pattern. • Programme performs soaking cycle.	• Consider display codes. • Reduce or adjust load. • Cancel programme and restart.

12.1 Additional technical data

	HWB100-B14858U1
Voltage in V	220-240 V / 50Hz
Current in A	10
Max power in W	1950
Water pressure in MPa	0.03≤P≤ 1
Net weight in kg	68

12.2 Product dimensions

FRONT VIEW

WALL   TOP VIEW

A	Overall height of product mm	825
B	Overall width of product mm	597
C	overall depth of product (To main control board size) mm	539
D	Overall depth of product mm	550
E	Depth of door open mm	1003
F	Minimum door clearance to adjacent wall mm	159

Note:

The exact height of your washer is dependent on how far the feet are extended from the base of the machine. The space where you install your washer needs to be at least 40mm wider and 20mm deeper than its dimensions.

12.2 Standards and Directives ⟨€

This product meets the requirements of applicable EC directives with the corresponding harmonised standards, which provide for CE marking.

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

If you cannot find a solution there, please contact:
▶ your local dealer.
▶ the Assistence Area on the Hoover website where you can find information on Warranties, Accessories and Spare Parts and Contact numbers.

To contact our Service, ensure that you have the following data available.

Each product is identified by a unique code, also called the "serial number", printed on a sticker. This can be found inside the door opening.

Model _____   Serial No. _____

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

It is always recommended to use original spare parts, that are available at our Authorised Customer Service Centres.

Warranty
The product is guaranteed under the terms and conditions stated on the certificate included with the product. The certificate has to be stored so as to be shown to the Authorized Customer Service Centre in case of need. You can also check the warranty conditions on our web site. To obtain assistance, please fill in the form on-line or contact us at the number indicated on the support page of our web site.

The standard manufacturer warranty covers faults caused by electrical or mechanical faults in the product due to an act or omission of the manufacturer.If a fault is found to be caused by factors outside the product supplied,miss-use or as a result of the instructions on use not being followed,a charge may be applied.

The manufacturer declines all responsibility for any printing errors in the booklet included with this product. Moreover, it also reserves the right to make any changes deemed useful to its products without changing their essential characteristics.

*For more information please refer to www.haier-europe.com

Haier

PSTI STATEMENT OF COMPLIANCE

No. WSH240044PSTI rev. A-HQD

Product

Description:	**Washing machine with Wi-Fi interface and hOn app**
Brand:	**Haier**
Model:	**HWB100-B14858U1 UK**
Part number:	**31801153**
Made in:	**PRC**

Manufacturer

Name:	**Qingdao Haier Drum Washing Machine Co., Ltd.**
Address:	**NO.1, Haier Road , Hi-Tech Zone , Qingdao, P.R.China**

This statement of compliance is prepared by the manufacturer of the product.

In the opinion of the manufacturer, it has complied with the deemed compliance conditions in Schedule 2 of "Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023":

– provisions 5.1-1 and 5.1-2 of ETSI EN 303 645 V2.1.1 (2020-06) for *Passwords*;

– provision 5.2-1 of ETSI EN 303 645 V2.1.1 (2020-06) for *Information on how to report security issues*;

– provision 5.3-13 of ETSI EN 303 645 V2.1.1 (2020-06) for *Information on minimum security update periods*.

The defined support period is minimum of 2 years from the product purchase.

Any unauthorized modification of the product voids this declaration.

Signed for and on behalf of Qingdao Haier Drum Washing Machine Co., Ltd.

Qingdao, March 21th 2024

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Zhang Teng
Overseas EU Product Manager

Haier Industrial Park, No. 1 Haier Road, Qingdao, P.R.C Fax: 86 532 88936856 Tel: 86 532 88936860
http://www.haier.com

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Haier