

User manual
Washer-dryer

HWD120-BD16397EU1

EN

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.

WARNING!

The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

Note: All pictures are schematic

Content

1-Safety information 4

2-Product description 8

3-Control panel 9

4-Programmes 16

5-Consumption 17

6-Daily use 18

7-hOn 23

8-Eco-friendly use 26

9-Care and cleaning 27

10-Troubleshooting 30

11-Installation 33

12- Technical data 37

13-Customer service 38

1-Safety information

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

WARNING!

Before first use

- Make sure there is no transport damage.
- Make sure all transport bolts 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 x 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.
- Do not wash any garments treated with solvents in the appliance without having dried them previously in the air.

1- Safety information

WARNING!

Daily use

- 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 fitted with a self-lock device and will open shortly after the washing procedure is ended.
- 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.
- Notice that the last part of the drying cycle occurs without heat (cool down cycle) to ensure the remaining garments are at a temperature which does not damage them.
- Do not leave the appliance unattended during run time for some time. If a long absence is intended, the drying cycle have to be interrupted by switching off the unit and unplugging the mains.
- Do not switch off the appliance except drying cycle is finished, unless all items are quickly removed and spread out that the heat can be released.

1- Safety information

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 appliance.
- 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.

Switch off the appliance after each drying programme to save electricity and for safety.

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 a hazard.
- Do not try to repair the appliance by yourself. In case of repair please contact our customer service.
- Remove all foreign objects such as metal objects, chemicals, fragile goods, lighted candles, lighted cigarettes, etc. from the appliance.

Installation

- Ensure a location which allows opening the door fully. Do not install the appliance behind a lockable door, a sliding door or a door with hinges on the opposite side of the appliance door as this limits the full opening of the appliance 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 power supply and allow the machine to dry naturally.
- Install or use the appliance only 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 expose the appliance to any frost, heat or direct sunlight or in the near of 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.
- Make sure not to damage the electric cable and the plug. If damaged have it replaced by an electrician.
- Use a separate earthed socket for the power supply which is easy accessible after installation. The appliance must be earthed.

  Only for UK: The appliance's power cable is fitted with 3-cord (grounding) plug that fits a standard 3-cord (grounded) socket. Never cut off or dismount the third pin (grounding). After the appliance is installed, the plug should be accessible.
- Make sure the hose joints and connections are firm and there is no leakage.

Intended use

This appliance is intended for washing and drying 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.

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

2- Product description

Note:

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

2.1 Picture of appliance

Front (Fig. 2-1):

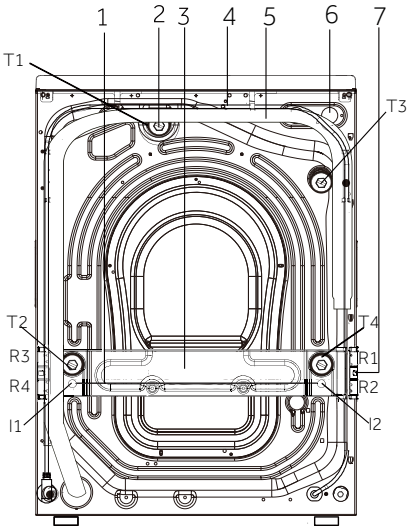
2-1



1 Detergent / Softener drawer
2 Worktop
3 Programme selector
4 Control panel
5 Washer door
6 Service flap
7 Adjustable feet

Rear side (Fig. 2-2):

2-2

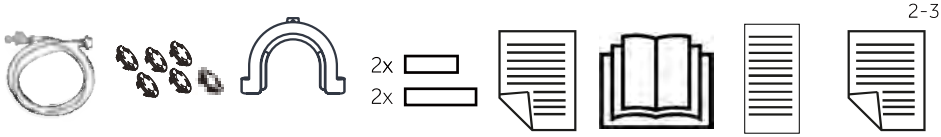


1 Iron bar (I1 - I2)
2 Transportation bolts (T1-T4)
3 Rear wall reinforcement
4 Power cord
5 Drain hose
6 Water inlet valve
7 Rear wall reinforcement screws (R1-R4)

2.2 Accessories

Check the accessories and literature in accordance with this list (Fig. 2-3):

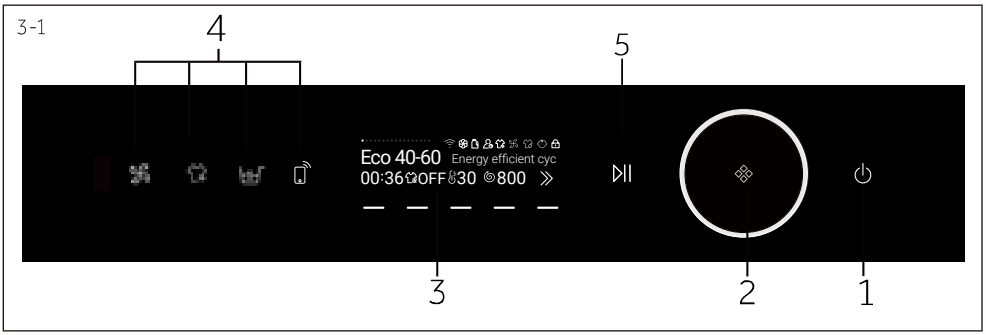
2-3



Inlet hose-assembly | 6 Blanking plugs | Drain hose bracket | Noise reduction pads | Warranty card | User manual | Energy label | 10 Years Parts Guarantee

3-Control panel

3-1



1 "Power" button
2 Programme selector
3 Display
4 Function buttons
5 "Start/Pause" button

3-2



3.1 "Power" button

Touch this button (Fig. 3-2) gently to switch on, the display is shining, the indicator of the "Start/Pause" button is flashing. Touch it again for about 2seconds to switch off. If no panel element or programme is activated after a while machine will shut down automatically.

Note: Power off

Without Wi-Fi connection, the switched-on appliance automatically powers off if it is not activated within 2 minutes before starting the programme or at the end of the programme. With Wi-Fi connection, the waiting time duration is 24h.

3-3

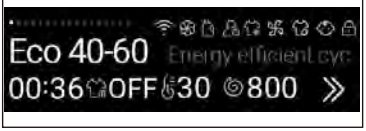


3.2 Programme selector

By turning the knob (Fig. 3-3) one of programmes can be selected, its default settings will be displayed.

Quick program selection function: On the program selection interface, you can quickly turn the knob (more than half a turn within 2 seconds) to enter the program for quick selection.

3-4



3.3 Display

The display (Fig. 3-4) shows following information:

- ► Washing / Drying time
- ► End time delay
- ► Error codes and service information
- ► Function buttons
- ► Speed, Temperature, etc

Symbol	Meaning
	Appliance is connected to Wi-Fi.
	Softener in drawer.
	Detergent in drawer.
	i-time.
	i-Refresh.
	Ultra Fresh.
	Steam:Smart AI,Shirt,Babycare,Allergy Care have steam washing function by default .
	Control panel is locked.
	Drum door is locked.
	Used to return to the main interface.
	For more parameter selection.

3.4 Function buttons

This five buttons (Fig.3-5) are special function buttons, which can be selected as required.


3-5

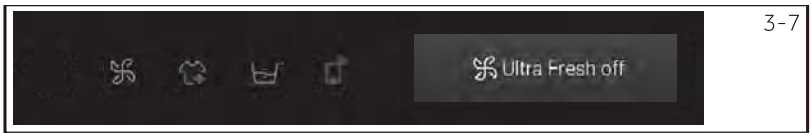
3.4.1 Function buttons

Touch this button,fresh air icon will light up,screen display"Ultra Fresh on"(Fig.3-6),Start the fresh air function after the program ends.The air is blown into the drum by the fan from the back; freshen the clothes and dry gasket and the part between the inner drum and the outer drum, avoiding the growth of mould and bacteria inside the drum and preventing from bad odors. The air flows out from both sides of the front of the main control board; last up to 12 hours until the consumer stops it.



3-6

Touch this button again,fresh air icon will close,Display area display"Ultra Fresh off "(Fig.3-7)



3-7

3.4.2 Function buttons

Touch this button , i-Refresh icon will light up,Display area display" i- Refresh on "(Fig.3-8), it is used for odor removal, dust removal, mites removal, and moisture removal.



3-8

Touch this button again,i-Refresh icon will close,Display area display " i- Refresh off "(Fig.3-9).



3-9

i-Refresh tips:

1.Please button and zip the clothes before i-Refresh. Clothing with adhesive lining, decoration (PU trim, diamond, buckle, buckle, pin, metal decorations, coating, pendants, etc.), adhesive, finalize the design of metal objects, please be careful.

2.i-Refresh care clothing should be dry clothing, if the clothes are wet or soaked, please air dry before i-Refresh care, such as i-Refresh wet clothes directly , there is a risk of shrinkage, deformation.

3.Please use soft cloth to protect the embroidery and decorations on the clothing surface in advance to avoid scratching the clothing surface.

4.Clothing with support (such as the skirt of wedding dress fabric) please take out the support before i-Refresh care.

5.i-Refresh has the function of removing smell, please do not spray perfume, freshener, etc.

6.Please do not place too many clothes. Single care is recommended for best results.

7.Dust may remain on the door and window mat after i-Refresh. Please wipe the interlayer of the window mat and the door glass in time.

8.Not suitable for large, coated down jackets; suitable for small, short down jacket care.

3.4.3 Function buttons

Touch this button,autodose icon will light up,the automatic feeding function can be set as required, and the automatic feeding function of detergent or softner can be turned on or off(Fig.3-10)·



3-10

3.4.4 Function buttons

Short press this button to activate/deactivate the Remote Control of the appliance via the hOn app(Fig.3-11).

NOTE: To start the pairing procedure, please follow the app instructions.



3-11

3.5 Other function buttons

3. 5.1 Dry function



3-12

1.Touch "Dry" to set the drying level (OFF/Cupboard/ Extra dry/Easy iron etc.)or drying time(00:30/01:00/ /01:30 etc.)(Fig.3-12).

2.Extra dry: indicates that clothes can be stored directly after drying;

Cupboard: indicates that clothes can be worn directly after drying;

Easy iron: indicates that the clothes can be ironed directly after drying;

3.Different programme options are different.

3.5.2 Temp. function



3-13

1.Touch "Temp."to select a different temperature(--/ 20/30/40/60/90). (Fig.3-13).

2.Different programme options are different,When display "--",the water will be not heated.

3.5.3 Spin function



3-14

1.Touch "Spin"to select a different speed(0/400/ 600/800/1000/1200/1400/1600) (Fig.3-14).

2.Different programme options are different,The display"0",washer dryer will not spin.

3.5.4 Rinse function



3-15

1.Touch " R inse"to select the number of rinses (0/1 /2/3/4/5). (Fig.3-15).
2.Different programme options are different.

3.5.5 Detergent function



3-16

Touch " Detergent " to select the the detergent dosage (OFF/40%/70%/100%/ 120%)(Fig.3-16).

3.5.6 Softener function



3-17

Touch "Softener " to select on or offthe softener function(OFF/100%)(Fig.3-17).

3.5.7 Delay end function



3-18

Touch "Delay end" to select delay end time. End time delay could be increased in steps of 30 minutes from 0.5-24h(End time will longer than original programme time).For example display 06:30 means end of programme cycle will be in 6 hours and 30 minutes. Touch "Start/Pause "button to activate the time delay. This function is not available for some programs (Fig.3-18).

3.5.8 Stains function



3-19

Touch "Stains " (Fig.3-19)to select special features for stains(OFF/Juice/Wine/Grass/Soil/Blood/Milk/Coffee/ Sweat/Tea/Lipstick/Ink/Oil)(Fig.3-20).



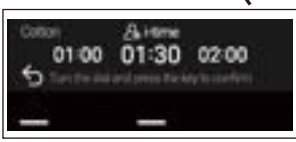
3-20

3.5.9 i-time function



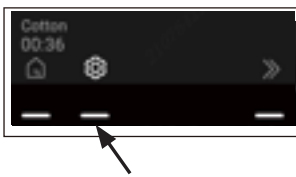
3-21

Touch "i-time " (Fig.3-21)to select the washing time (Fig.3-22), and the system automatically adjusts the optimal parameter settings.



3-22

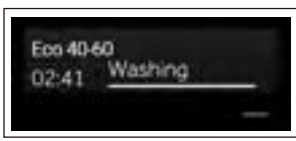
3.6 Setting function


3-23

1.Touch "Setting " to enter the settings screen (Fig.3-23).
2.You can set Wifi(ON/OFF), Language, Voice(ON/OFF), Font(Standard/Large), Water hardness (soft/medium/hard) .

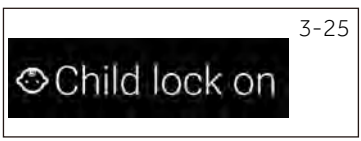
The higher the water hardness setting, the more detergent will be dispensed.
The optimum quantity of detergent dispensed depending on the water hardness and on the quantity of clothes loaded.

3.7 Child lock



3-24

1.Choosing a programme and the start,touch "—"(Fig.3-24) 3 seconds,child lock function is enabled,screen display"Child lock on"(Fig.3-25).
2.Touch"—" 3 seconds again,child lock function off , screen display "Child lock off "(Fig.3-26).



3-25



3-26

Note: Child lock

- The child lock which is set up manually must be cancelled manually or will be canceled automatically at the end of the programme. Power off and error information won't canncel child lock. It still works when the applicance is powered on next time.
- Child lock can't be set up or cancelled through hOn App.

3.8 Self clean

This program is used to clean the inner and outer cylinders of washing machines, and different cleaning modes can be selected in different usage scenarios.

1. Fluff cleaning mode: Select the "Self-clean" program, touch the "Temp." button, set the temperature to "--" (no heating), and display the running time "0:08", start the program. During the use of the washing machine, dandruff may accumulate inside the machine. Running this mode can effectively remove dandruff. Please do not add any detergent and ensure that there is no clothing inside the cylinder.

2. Cylinder self-cleaning mode: Select the "Self-clean" program, touch the "Temp." button, set the temperature to "90 ° C", display the running time of "1:00", and start the program. This mode can effectively remove residual stains on the cylinder wall through high-temperature cleaning. Do not add any detergent and ensure that there are no clothes inside the cylinder.

3.9 Detergent drawer

Open dispenser drawer,the following components can be seen(Fig.3-26).

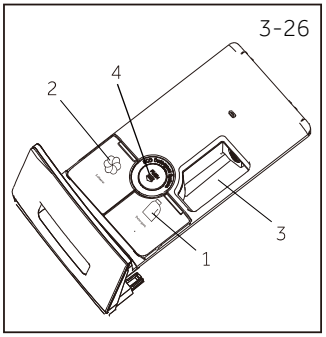
1: The main washing compartment, for liquid detergent.

2: Compartment for softener.

3: The compartment of powder detergent.

4: 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.



Note: The procedure to check the number of cycles that the machine has run.

Procedure: under standby mode, select"Cotton" programme first, then press " Temp. " and "Dry"at the same time,it will display the number of running cycles for 3 seconds, and then back to standby interface.The cumulativer running cycles will add 1 after the programme ends.The running cycles will be displayed in hexade-cimal if it is over 9999.

Note: Factory settings

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

4-Programmes

- ● Yes
- o Optional
- / No
- -- Water is not heated up.



Detergent compartment for:

1. Softener
2. Detergent[3]
3. Laundry Powder

Programme	Max. load[4] in kg washing	Max. load[4] in kg drying	Temperature in°C[1] selectable range	Preset	Softener	Detergent	Laundry Powder	Fabrics type	Preset spin speed in rpm	Function								Default duration (min)
	HWD120													Dry	Delay end	Stains	i-time	
Eco 40-60	12	7	--to 60	40	o	o	o	/	1400	o	/	o	o	o	o	o	o	152
Smart AI	12	7	-- to 60	40	●	●	o	Lightly soiled mixed- laundry of cotton and synthetic	1000	●	/	●	o	o	o	o	o	78
Shirt	4	4	-- to 40	40	●	●	o	Cotton / Synthetic	1000	●	o	●	o	o	o	o	o	70
Cotton	12	7	-- to 90	40	●	●	o	Cotton	1600	●	o	●	o	o	o	o	o	188
Synthetics	6	6	-- to 60	40	●	●	o	Synthetic or mixed fabric	1200	●	o	●	o	o	o	o	o	129
Delicate	3	3	--to 30	30	●	●	o	Delicate laundry and silk	600	/	o	●	o	o	o	/	o	47
Babycare	6	6	--to 90	60	●	●	o	Cotton / Synthetic	1000	●	/	●	o	o	o	o	o	112
Allergy Care	12	7	-- to 90	60	●	●	o	Cotton / Synthetic	1000	●	/	●	o	o	o	/	o	112
Quick 15'[2]	1	1	--to 40	--	●	●	o	Cotton / Synthetic	1000	●	/	●	o	o	o	/	o	15
Wool	1	/	-- to 40	--	●	o	o	Machine-washable fabric made of wool or with wool content	800	/	o	●	o	o	o	/	o	40
Spin	12	7	/	--	/	/	/	Not-fragile fabric	1000	●	/	/	o	o	/	/	/	8
Cotton 20°C	12	7	/	20	●	●	o	Cotton	1000	●	/	●	o	o	o	/	o	53
Mix	12	7	-- to 60	30	●	●	o	/	1000	●	/	●	o	o	o	o	o	70
Duvet	3	/	-- to 40	30	/	o	o	Cotton	800	●	o	o	o	o	o	/	o	74
Self-clean	/	/	-- /90	90	/	/	/	/	600	/	/	/	o	/	/	/	/	60
Ultra Fresh	/	/	/	--	/	/	/	/	/	●	/	/	o	/	/	/	/	120
Wool Dry	/	1	/	--	/	/	/	Wool or with wool content fabric	/	/	/	/	o	●	/	/	/	100
Dry	/	7	/	--	/	/	/	Cotton / Synthetic	/	/	/	/	o	●	/	/	/	170

1) Choose 90°C wash temperature only for special hygienic requirements.
2) Reduce detergent amount because programme duration is short.
3) The compartment of detergent, the Pre-wash function will not dose the detergent automatically if you cancel autodose function.
4) Relating to dry laundry.

Some programs with fresh air function need to cancel the fresh air function in order to select "Delay end".
For programs with steam washing function (except for Allergy Care), the temperature needs to be changed before selecting "Stains".
When washing heavy loads, the washing machine may vibrate greatly or move if clothes are wrapped.
The design and specifications are subject to change without notice for quality improvement purposes.

5-Consumption

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

Test program according to the EU-Ecodesign-Regulation and EU-Energy Label-Regulation.

1 :Select Eco 40-60, then touch the start button, enter the washing performance programme.

2 :Select Eco 40-60, touch the Dry level button, select the cupboard,then touch the start button, enter the wash and dry performance 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(%)
12kg	Eco 40-60	12	3:58	0.820	76.0	30	1400	53.0
	Eco 40-60	6	2:58	0.460	45.0	26	1400	52.0
	Eco 40-60	3	2:48	0.270	33.0	25	1400	55.0
	Eco 40-60+Cup-board	8	9:00	2.140	64.0	26	-	0.0
	Eco 40-60+Cup-board	4	5:40	1.050	35.0	25	-	0.0
	Cotton 20℃	12	0:53	0.340	100.0	20	1000	65.0
	Cotton 60℃	12	3:28	2.200	100.0	57	1600	55.0
	Wool 30℃	1	0:50	0.430	45.0	30	800	37.0
	Quick 15' 30℃	1	0:28	0.430	45.0	30	1000	65.0

Note: Auto Weight

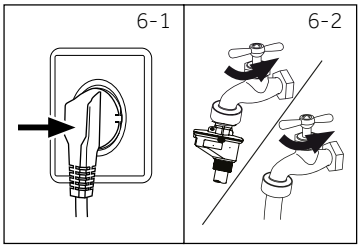
The appliance is equipped with a loading recognition. At low loading, energy, water and washing time will be reduced automatically in some programmes.The display default time may vary depending on the load weight, involving the "Smart AI, Synthetics, Cotton, Cotton 20°C, Eco 40-60" programme.

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

6-Daily use

6.1 Power supply

Connect the washing machine to a power supply (220V to 240V~/50Hz; Fig. 6-1). Please refer also to section Installation (see P33).



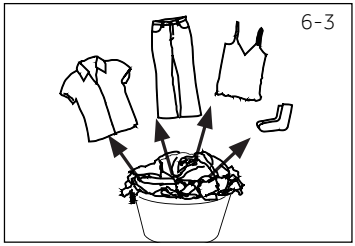
6.2 Water connection

- Before connecting check the cleanliness and clarity of the water inlet.
- Tun on the tap (Fig.6-2).

Note: Tightness

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

6.3 Preparing laundry



- Sort out clothes according to fabric (cotton, synthetics, wool or silk) and to how dirty they are (Fig. 6-3). Pay attention to the care labelling of washing labels.
- 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).
- Garments without hems, delicates and finely woven textile such as fine curtains are to be put into a wash bag to care for this delicate laundry (hand or dry cleaning would be better).
- Close zippers, velco fastener 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 wash 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.

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.
- Extra large pieces tend to wind up. If the laundry has not been suffi ciently dry, 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.

6.4 Care chart

Washing		
 Washable up to 95°C normal process	 Washable up to 60°C normal process	 Washable up to 60°C mild process
 Washable up to 40°C normal process	 Washable up to 40°C mild process	 Washable up to 40°C very mild process
 Washable up to 30°C normal process	 Washable up to 30°C mild process	 Washable up to 30°C very mild process
 Wash by hand max. 40°C	 Do not wash	
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 dryr
 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	

Not all of these symbols are displayed in the appliance menu.

6.5 Loading the appliance

- ► Put in the laundry piece by piece into the drum.
- ► 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.



CAUTION!

Non-textile, as well as small, loose or sharp-edged items may cause malfunctions and damage of clothes and appliance.

6.6 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.
- Mind always detergent manufacturer recommendations.
- Do not use dry cleaning agents such as trichloroethylene and similar products.

	Kind of detergent				
Programme	Universal	Colour	Delicate	Special	Softener
Eco 40-60	L/P	L/P	-	-	o
Smart AI	L/P	L/P	-	-	o
Shirt	L/P	L/P	-	-	o
Cotton	L/P	L/P	-	-	o
Synthetics	-	L/P	-	-	o
Delicate	-	-	L/P	L/P	o
Babycare	-	-	L/P	L/P	o
Allergy Care	P	L/P	-	-	o
Quick 15'	L	L	-	-	o
Wool	-	-	L/P	L/P	o
Spin	-	-	-	-	-
Cotton 20°C	L/P	L/P	-	-	o
Mix	L	L/P	-	-	o
Duvet	-	-	L	L/P	-
Self-clean	-	-	-	o	-
Ultra Fresh	-	-	-	-	-
Wool Dry	-	-	-	-	-
Dry	-	-	-	-	-

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

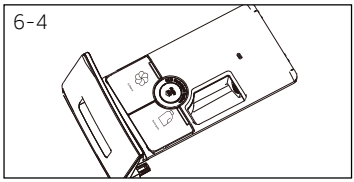
If using liquid detergent, it is not recommended to activate the time delay.

We recommend 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°C-30°C)

*Choose 90°C wash temperature only for special hygienic requirements.

6-4



6.7 Adding detergent

1. Slide out the detergent drawer.
2. Put the required chemicals into corresponding compartments (Fig. 6-4)
3. Push back the drawer gently.

Note:

- Do not overuse detergent or softener.
- Please follow the instruction on the detergent package.
- Concentrated liquid detergent should be diluted before adding.
- Carefully choose the programme settings according to the care symbols on all laundry labels and according to the programme table.

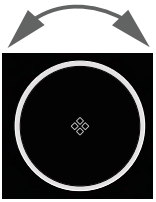
6-5



6.8 Switch on the appliance

Touch the "Power"- button to switch on the appliance (Fig. 6-5). The LED of the "Start/Pause" button is flashing.

6-6



6.9 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. 6-6) to select the right programme.

Note: Odor removal

Before first use we recommended to run programme "Self-clean" with no load and a special machine cleaner in washing drum to remove possibly corruptive residues.

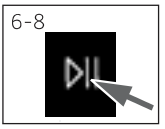
6-7



6.10 Add individual selections

Select required options and settings (Fig. 6-7); refer to Control Panel.

6.11 Start wash programme



Touch "Start/Pause" button (Fig. 6-8) to start. The LED of the "Start/ Pause" button stops flashing and lights up continuously.
Appliance operates according to present settings.
Changes are only possible by cancelling the programme.

6.12 Interrupt/ cancel wash programme

To interrupt a running programme touch gently "Start/Pause". The LED above the button is flashing. Touch it again to resume operation.

To cancel a running programme and all its individual settings:
Touch "Start/Pause" button to interrupt the running programme select a new programme and start it.

6.13 After washing

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;screen display Lock:The water level, temperature, or rotational speed does not meet the requirements for opening the door.

1. At programme cycle end "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.
7. Small clothes are easy to stick to the wall after high-speed swing drying, please do not omit when opening the door to pick up clothes.

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. The display switsches off. This saves energy. To interrupt the standby-mode touch "Power" button.

Note: Cool down cycle for drying cycle

The last part of the drying cycle occurs without heat to ensure remaining the garments at a temperature which does not damage them.

6.14 Activate or deactivate the buzzer

The acoustic signal can be selected if necessary:

1. Switch on the appliance.
2. Go to the settings screen and select "Voice".
3. Select voice"OFF",buzzer sound disactivated.Select voice"ON",buzzer sound activated.

Note: Deviations

Due to constant updates of hOn, the functions and the display interface of the App may differ from the following description.

7.1 General

This appliance is Wi-Fi enabled. With hOn App you can use your smartphone to control the program.

WARNING!

Please observe the safety precautions in this user manual and make sure that these are complied with even when operating the appliance via the hOn App while you are away from home. You must also follow the instructions in the hOn.

7.2 Requirements

1. One wireless router (802.11b/g/n protocol) which supports only the frequency band of 2.4 GHz. Length of Router SSID is 1-32 characters(including 1 and 32), and password is 8-64 characters. Minimum length of password must be 8 characters. Router encryption methods include open, WPA-PSK and WPA2-PSK.
2. The App is available for devices running Android, Huawei or iOS, both for tablets and for smartphones.
3. The appliance shall be installed in a position where it can receive a strong Wi-Fi signal. Once the appliance has been correctly associated with the App, if it's not properly connected to the wireless router, no Wi-Fi icon appears on the display

7.3 Download and installation of hOn App:

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

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

Frequency rate (OFR)	2400 MHz - 2483,5 MHz
Max. power (ERP)	20dBM
Wireless standard	IEEE802.11b/g/n & BLE V4.2

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 after you log in.

7.4 Registration and App Pairing

1. Connect the smartphone to the home Wi-Fi network you want to connect the product to.
2. Open the App.
3. Create the user profile (or log-in if it is already created previously).
4. Pairing the appliance following the instructions on the App.

Note: Wi-Fi Network

It is not possible to connect the appliance to a public Wi-Fi network. It may cause malfunction.

Note: Use same Wi-Fi

Connect with your smartphone to the network you want to connect the product to.

7.5 Enable Remote Control

1. Check that the router is switched on and connected to the Internet.
2. Load the laundry and close the door.
3. Press the " " button, the door locks.
4. Start the cycle using the app, control panel will be disabled except for "Power" and "Start/Pause" button.
5. The Remote Control can be also activated by pressing " " button durying the cycle running.
6. Once the cycle has been completed, the door unlocks and the remote control turns off.
7. After 2 minutes the appliance goes to off mode.

Note: Remote control expiration

Once the remote control is activated, if the end user doesn't start any cycle from app in 10 minutes, the appliance will go to Networked Delay Standby Mode, and keeps remote control up to 24 hours, then shut off.

7.6 Disable Remote Control

1. To exit remote control while a cycle is running, press " " button on the control panel. The appliance will keep running the cycle and go to read only mode;
2. To resume the Remote Control by pressing the " " button again.
3. Control the appliance using the App.

7.7 End of Cycle With Remote Control On

1. At the end of the cycle, the door will unlock and the remote control will deactivate.
2. After 2 minutes the appliance will automatically switch off.

Note: Network credentials cancellation/reset

Follow this procedure only if you are going to sell your washer.

7.8 Configuration information deleted

1. Long press" " button for 5 seconds, " Do you want to reset the Wi-Fi credentials?" displayed on the control panel;
2. Press "Yes" to confirm;
3. Configuration information is deleted.

Environmentally responsible use

Washing

- To achieve 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 15' programme.
- Apply exact dosages of each washing agent.
- Choose the lowest adequate washing temperature - modern detergents are efficiently cleaning below 60°C.
- Raise default settings only due to heavy staining.
- Spin the laundry with the maximum spin speed if you want to use a drying programme afterwards.

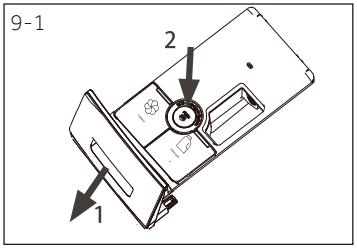
Drying

- Use the maximum filling amount of about 6kg.
- Loosen up the laundry before starting the drying programme.
- Do not use softener when washing, because the laundry will become fluffy and soft in the dryer programme.

Note: General information:

- The Eco 40-60 programme is able to clean normally soiled cotton laundry declared to be washable at 40°C or 60°C, together in the same cycle, and that this programme is used to assess the compliance with the EU ecodesign legislation;
- The most efficient programmes in terms of energy consumption are genereally those that perform at lower temperatures and longer duration;
- Noise and remaining moisture content are influenced by the spinnig speed: the higher the spinning speed in the spinning phase, the higher the noise and the lower the remaining moisture content.

9-Care and cleaning



9.1 Cleaning the detergent drawer

Take always care there are no detergent residues. Clean the drawer regularly (Fig. 9-1):

1. Pull out the drawer until it stops.
2. Press the release button and remove the drawer.
3. Wipe the inside of the sink clean with a towel.
4. Flush the drawer with water until it is clean and insert the drawer back in the appliance.

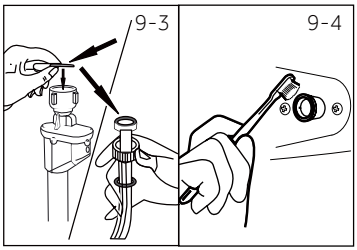


9.2 Cleaning the machine

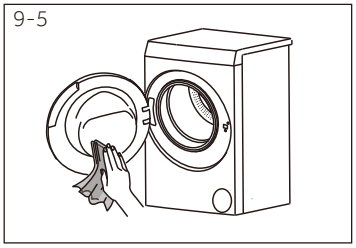
- Unplug the machine during cleaning and maintenance.
- Use a soft cloth with soap liquid to clean the machine case (Fig. 9-2) and rubber components.
- Do not use organic chemicals or corrosive solvents.

9.3 Water inlet valve and inlet valve filter

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



- Unplug the power cord and turn off the water supply.
- Unscrew the water inlet hose at the back (Fig. 9-3) of the appliance as well as on the tap.
- Flush the filters with water and a brush (Fig. 9-4).
- Insert the filter and install the inlet hose.
- Turn on the tap to see if it leaks.



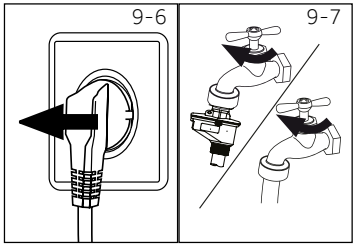
9.4 Cleaning the drum and gasket

- Remove accidentally washed items, especially metal parts such as pins, coins, etc. from the drum and the groove of the door gasket (rubber ring) 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.
- After the procedure, open the door, use a towel to clean the stains and foam around the gasket, and keep the inside and outside of the gasket clean (Fig. 9-5).

Note: Hygiene

For regular maintenance, we recommend running the programme " Self-clean" within 50 cycles to avoid possible corrosive residues. If necessary, add a special machine cleaner.

9.5 Long periods of disuse

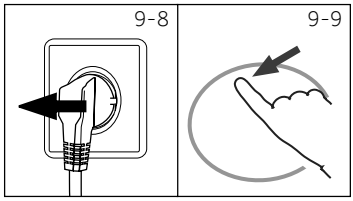


If the appliance is left idle for a longer period:

1. Pull out the electrical plug (Fig. 9-6).
2. Turn off water supply (Fig. 9-7).
3. Open the door to prevent formation of moisture and odours. Let door open while not used.

Before next usage check carefully power cord, water inlet and drain hose. Make sure everything is properly installed and without leackage.

9.6 Pump filter

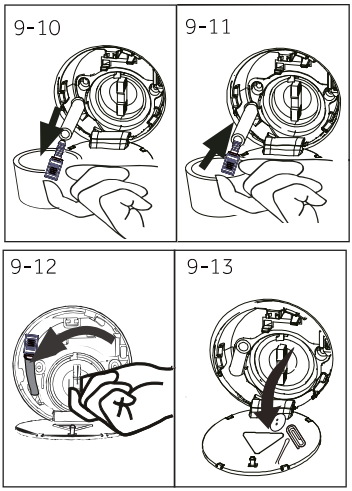


Clean the filter once a month and check the pump filter for instance if the appliance:

- Doesn´t drain the water.
- Doesn´t spin.
- Cause unusual noise while running.

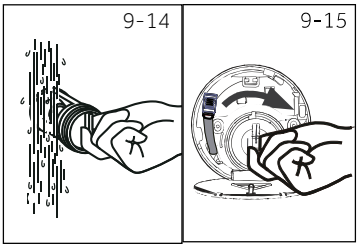
WARNING!

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



1. Turn off and unplug the machine (Fig. 9-8).
2. Push and open service flap (Fig. 9-9).
3. Provide a flat container to catch leach water (Fig. 9-10). There could be bigger amounts!
4. Pull the drainhose out and hold its end above the container (Fig. 9-10).
5. Take the sealing plug out of the drainhose (Fig. 9-10).
6. After complete drainage close drainhose (Fig. 9-11). and push it back into the machine.
7. Unscrew and remove counter clockwise the pump filter (Fig. 9-12).
8. Remove contaminants and dirt (Fig. 9-13).

9-Care and cleaning

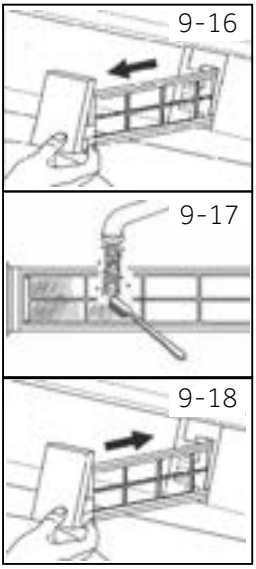


9. Clean carefully pump filter, e.g. using running water (Fig. 9-14).
10. After cleaning, reinstall the handle and tighten it until it does not move. At this time, the handle is in vertical state (Fig. 9-15).
11. Close service flap.

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.

9.7 Filter screen



1. Turn off and unplug the machine.
2. Hold the wire chip filter handle and pull it out horizontally(Fig. 9-16).
3. Clean the filter with water and a soft brush(Fig. 9-17).
4. After cleaning, air dry or dry with a soft towel.
5. Use a soft brush to clean the lumen of the lint filter.
6. After cleaning, reinstall the lint filter back into the machine(Fig. 9-18).

Note!

1. It is recommended to clean the lint filter every time the drying program is run . If the drying function is not used for a long time, it is recommended to clean the lint filter every 5 washing cycles.
2. Do not run the machine without installing a lint filter.
3. During the operation of the lint filter, water droplets may fall off. Please pay attention to protection.

10-Troubleshooting

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.
- For the safety of the end-user ,self-repair or non-professional repair is not recommended. Please contact an after sales service.

10.1 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.
E5	• Drainage error. Water is not fully drained in set time.(Refresh programme)	• Clean pump filter. • Check drain hose installation.
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.
FH	• The iot module fails to be configured.	• Contact the After sales service.
FC0/FC1/FC2 FC3 /FC6 /FCd	• Abnormal communication error.	• Contact the After sales service.
Fb	• Machine leakage.	• Open drain pump to drain.Shut down the machine. Contact the after sales service.
Eb	• Clothes are caught.	• Please open the machine door and fully insert the clothes into the container, then press the "Start "button to run the program.
FC18	• Communicate with the drying plate alarm.	• Contact the After sales service.
E12	• Drying water level is too high.	• Contact the After sales service
FE	• Drying motor error .	• Contact the After sales service

F31	• Compressor temperature sensor abnormal.	• Contact the After sales service
F32	• Abnormal condenser outlet temperature sensor.	• Contact the After sales service
F33	• Abnormal air inlet temperature sensor.	• Contact the After sales service
F34	• Abnormal temperature and humidity sensor.	• Contact the After sales service
FF	• Abnormal compressor.	• Contact the After sales service
E61	• The wire debris filter screen is not installed in place.	• Check if the filter is installed properly.

10.2 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 evelled 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.
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.

10-Troubleshooting

Problem	Cause	Solution
Spinning fails.	• Unbalance of laundry.	• Check machine load and laundry and run a spinning programme again.
Unsatisfactory washing result.	• Degree of pollution does not agree with selected programme • Detergent quantitiy was not sufficient. • Maximum load has been exceeded. • Laundry was unevenly distributed in the drum.	• Select an other programme. • Choose the detergent acc. to the degree of pollution and according to manufacture specifications. • Reduce loading. • Loose the laundry.
Washing powder residues are on the laundry.	• Insoluble particles of detergent can remain as white spots on the laundry.	• Perform extra rinse. • Try to brush the points from the dry laundry. • Choose an other detergent.
Laundry has grey patches.	• Caused by fats such as oils, creams or ointments.	• Pretreat the laundry with a special cleaner.

Note: Foam formation

If too much foam is inspected during spin cycle, motor stops and drain pump will be activated for 90 seconds. If that elimination of foam fails up to 3 times, programme ends without spinning.

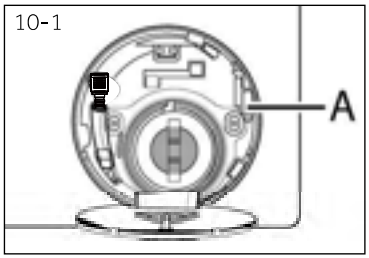
Should the error messages reappear even after the taken measures, switch off the appliance, disconnect the power supply and contact the customer service.

10.3 In case of power failure

The current programme and its setting will be saved. When power supply is restored operation will be resumed.

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 door. - Danger of burns! Water level has to be lowered as described in "Pump filter". Not till then pull lever (A) beneath service flap (Fig.10-1) until door is unlocked by a gentle click. Afterwards refix all parts.

10-1



When the washing machine in a safe state (under the water level below the window along a certain distance, barrel temperature below 55°C, the inner barrel did not turn), may unlock the doors of the machine operation.

11.1 Preparation

- Take the appliance out of the packaging.
- Remove all packaging material including protecting film on cabinet, polystyrene base, keep them out of children's 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

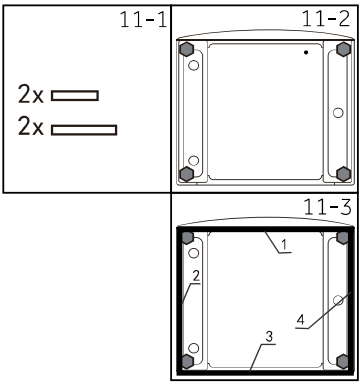
Keep all packaging materials out of children´s reach and dispose them in an environmentally friendly manner.

11.2 OPTIONAL: Install noise reduction pads

1.When opening the shrink package, you will find four noise reduction pads.These are used for reducing noise(Fig. 11-1).

2. Lay the washing machine down to its side, porthole pointing upwards, bottom side towards operator (Fig. 11-2).

3. Take out the noise reduction pads and remove the double-sided adhesive protective film; paste around the bottom; the noise reduction pads under the washing machine cabinet as shown in Figure 3(two longer pads in position 1 and 3, two shorter pads in position 2 and 4). Finally set the machine upright again (Fig. 11-3).

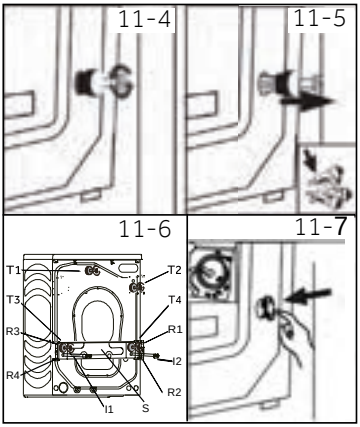


Warm tip:
Noise reduction pad is optional, which could help to reduce noise. Please assemble it or not accoording to your own demand.

11.3 Transportation bolts removal

All elements (T, R, S and I, Fig. 11-6) must be removed before use.

1. Remove all 4 bolts (T1 - T4) (Fig. 11-4)(Fig. 11-5).
2. Remove the 4screws (R1 - R4) from lower back reinforcement, take out reinforcement (S) from the machine ,Pull out the 2 iron bars(I1-I2) (Fig. 11-6) .
3. Fill the 6 holes with blanking plugs (Fig. 11-7) .

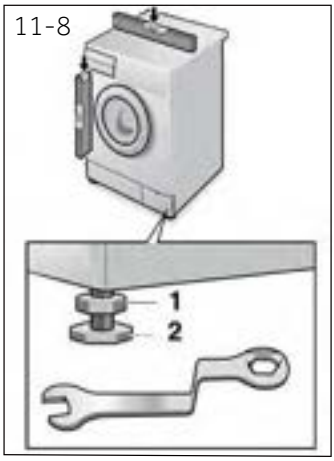


Note: Keep in safe place

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.

11.4 Moving the appliance

If the machine is to be moved to a distant location, replace the transportation bolts removed before installation to prevent damage: The assembly takes place in reverse order.



11.5 Aligning the appliance

Adjust all feets (Fig. 11-8) to achieve a complete level position. 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 locknut (1) by using a wrench.
2. Adjust the height by turning the foot (2).
3. Tighten lockout (1) against the housing.

11.6 Drain Water Connection

Fix the water drain hose properly to the piping. The hose has to reach at one point a height between 80 and 100 cm above the appliance bottom line! If possible keep always drain hose fixed to the clip at the appliance back.

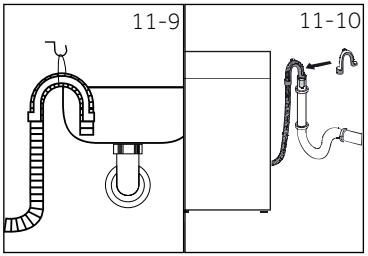
WARNING!

- 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:

11.6.1 Drain hose to sink

- Hang the drain hose with the U-support over the edge of a sink with adequate size (Fig.11-9).
- Protect the U-support sufficiently against slipping.

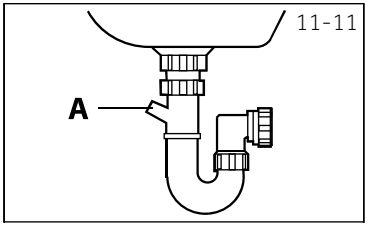


11.6.2 Drain hose to waste water connection

- 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 wastewater pipe.
- Attach the U-support and secure it sufficiently (Fig.11-10).

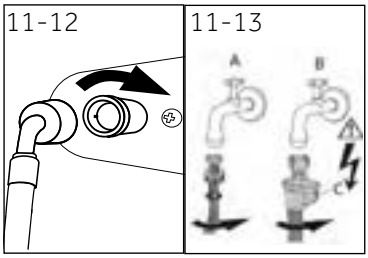
11.6.3 Drain hose to sink connection

- 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.11-11).
- Secure the drain hose with a clamp.



CAUTION!

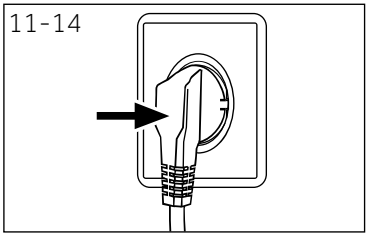
- The drain hose should not be submerged in water and should be securely fixed and leak-free. If the drain hose is placed on the ground or if the pipe is at a height of less than 80 cm, the washing machine will continuously drain while being filled (self-siphoning).
- Drain hose is not to be extended.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



11.7 Fresh Water Connection

Make sure that the gaskets are inserted.

1. Connect the water inlet hose with the angled end to the appliance (Fig.11-12). Tighten the screw joint by hand.
2. The other end connect to a water tap with a 3/4" thread (Fig.11-13).



11.8 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 are used.
- the power plug and socket are strictly according.
- **Only UK:** The UK plug meets BS1363A standard.

Put the plug into the socket (Fig.11-14).

WARNING!

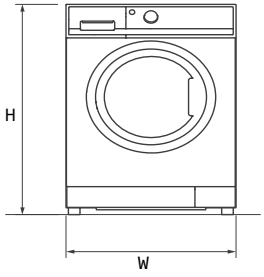
- Ensure always that all connections (power supply, drain and fresh water hose) are firm, dry and leak free!
- Take care these parts are never to be crushed, kinked or twisted.
- If the supply cord is damaged, it must be replaced by the service agent (see warranty card) in order to avoid a hazard.

12-Technical data

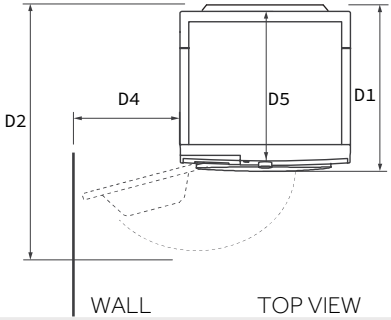
12.1 Additional technical data

	HWD120-BD16397EU1
Voltage in V	220-240 V~/50Hz
Current in A	10
Max. power in W	2000
Water pressure in MPa	0.03≤P≤1
Net weight in kg	97

12.2 Product dimensions



FRONT VIEW



WALL TOP VIEW

PRODUCT DIMENSIONS	HWD120-BD16397EU1
H Overall height of product mm	850
W Overall width of product mm	595
D5 Overall depth of product (To main control board size) mm	612
D1 Depth of door open mm	661
D2 Minimum door clearance to adjacent wall mm	1152
D4 Overall depth of product (Including the thickness of the door) mm	188

Note: Dimensions

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 40 mm wider and 20 mm deeper than its dimensions.

12.3 Standards and Directives CE

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

13-Customer service

We recommend our Haier Customer Service and the use of original spare parts, and the minimum period during which the spare parts for the household washing machine is 10 years.
If you have a problem with your appliance, please first check section Troubleshooting.
If you can not find a solution there, please contact:

- your local dealer.
- the Service & Support area at www.haier-europe.com where you can find telephone numbers and FAQs and where you can activate the service claim.

For specific product information, please login to the Haier official website and search the model you use, click the product to go to the detail page then click "documents" to find the user manual to download it. You can also find the product information in this page.

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.
For general business enquiries please find below our addresses in Europe:

European Haier addresses			
Country *	**Postal address**	**Country ***	**Postal add ress**
Italy	Haier Europe Trading SRL Via De Cristoforis, 12 21100 Varese ITALY	France	Haier France SAS 3-5 rue des Graviers 92200 Neuilly sur Seine FRANCE
Spain Portugal	Haier Iberia SL Pg. Garcia Faria, 49-51 08019 Barcelona SPAIN	Belgium-FR Belgium-NL Netherlands Luxembou rg	Haier Benelux SA Anderlecht Route de Lennik 451 BELGIUM
Germany Austria	Haier Deutschland GmbH Hewlett-Packard-Str. 4 D-61352 Bad Homburg GERMANY	Poland Hungary Greece Romania Russia	Haier Poland Sp.zo.o.Al. Jerozolimskie 181B 02- 222 Warszawa POLAND
United Kingdom	Haier Appliances UK Co.Ltd. One Crown Square Church Street East Woking, Surrey, GU21 6HR UK	Czech Republic and Slovakia	Haier Europe ČR s.r.o. Sokolovská 651/136a, 186 00 Praha 8, Czech Republic

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

13-Customer service

Model information is available in the product database at https://eprel.ec.europa.eu/ by searching for the model identifier reported in the field Model of the product label affixed on the product; the link to the model in the product database can be found here below for each model identifier:

HWD120-BD16397EU1

Haier