

User manual
Washer-Dryer

HTDWD1060TB1

NZ AU

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



Warning: Risk of fire/Flammable materials



Read the instructions

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 from getting trapped in the appliance.

1-Safety information..... 3

2-Product description..... 7

3-Control panel 8

4-Cycles 16

5-Consumption..... 20

6-Daily use 21

7-Eco-friendly washing 27

8-Care and cleaning 28

9-Troubleshooting 31

10-Installation..... 35

11-Technical data..... 40

12-Customer service..... 43

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



WARNING!

Meaning of symbols on the Washer-dryer



Warning; Flammable material, risk of fire



Read the instructions

Before first use

- ▶ Do not operate this machine if it has been damaged during transport. Contact your dealer or Haier service technician.
- ▶ Ensure all transport bolts are removed before running the appliance. Failure to do so might end in damage to the appliance.
- ▶ Remove all packaging and keep out of reach of children.
- ▶ This appliance is heavy, we recommend 2 people to move and install the appliance.
- ▶ This product has been designed for personal, family or household use. This product is not designed for any commercial use. Any commercial use will terminate this products manufacturer's warranty.

Daily use

- ▶ This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or given instructions on how to use it by someone responsible for their safety.
- ▶ Supervise children to ensure they do not play with the appliance or climb inside the drum.
- ▶ Do not swing on or put weight on the door.
- ▶ The appliance should only be used for garments recommended for machine washing. Always follow the advice on the care label.
- ▶ Do not touch or operate the machine with wet hands or with bare-feet.
- ▶ Do not place dripping wet clothing in or on top of the appliance as it may create an electrical hazard.
- ▶ Do not use the appliance if industrial chemicals (e.g. solvents) have been used on the clothes.
- ▶ Remove all items such as lighters and matches from pockets.
- ▶ Pull up zips, fix loose threads and protect embellishments to prevent garments from being damaged and entangled.
- ▶ Garments that contain metal reinforcements should not be placed in the appliance. If necessary, use an appropriate laundry bag or net.
- ▶ The appliance might get hot during operation, use caution if in close proximity.
- ▶ Unplug the appliance before undertaking maintenance. Hold the plug (not the cable) when unplugging the machine.
- ▶ Ensure there are no undesirable objects inside the drum before starting a cycle.
- ▶ Ensure that the ambient temperature is between 5°C and 35°C before using the appliance.

**WARNING!**

- ▶ 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.
- ▶ Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- ▶ Remove all objects from pockets such as lighters and matches.
- ▶ Fill steam generators only with liquids specified by the manufacturer.
- ▶ **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.
- ▶ For appliances with ventilation openings in the base, instructions that a carpet must not obstruct the openings.

Capacity

- ▶ Do not overload the appliance beyond its rated capacity
Please refer to Cycles section for recommended use cases
- ▶ Main drum maximum capacity: Wash: 10kg, Dry: 6kg
- ▶ Small drum maximum capacity (single): Wash: 0.5kg, Dry: 0.3kg
- ▶ Capacity refers to the maximum dry weight of the items the appliance can wash/dry at any one time

Washer Information

- ▶ Do not open the detergent dispenser drawer during a cycle. If a high wash temperature is selected, the door glass will become hot.
- ▶ Do not touch the surface and keep children away from the appliance.
- ▶ Do not add petrol, dry-cleaning solvents, perfumes or other flammable or explosive substances to the wash water. These substances give off vapours that could ignite or explode.
- ▶ Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances as they give off vapours that could ignite or explode.
- ▶ Do not wash an electric blanket in your washer unless the care label specifically states it is safe to do so.
- ▶ Fabric softeners, or similar products, should be used as specified by the manufacturer instructions.



WARNING!

Dryer Information

- ▶ Ensure all lint filters are cleaned before every load.
- ▶ Do not operate this product without the lint filter in place or allow lint to accumulate in or around the appliance.
- ▶ If the lint filter is damaged, contact your Haier service technician to arrange getting a new filter. Do not operate your appliance with a damaged lint filter or without the filter in place, as this will cause damage to your appliance.
- ▶ **WARNING:WARNING:** Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- ▶ **WARNING:** In the appliance enclosure or in the built-in structure, keep ventilation openings clear of obstruction.
- ▶ **WARNING:** Do not damage the refrigerant circuit.
- ▶ Do not dry items which are unwashed.
- ▶ Do not dry items which have been cleaned with industrial chemicals.
- ▶ Items that have previously been cleaned in, washed in, soaked in or spotted with flammable liquids or solids, eg petrol/gasoline, kerosene, dry cleaning solvents, vegetable or cooking oil, acetone, denatured alcohol, some brands of spot removers, turpentine, waxes and wax removers or other flammable or explosive substances should not be placed in a tumble dryer.
- ▶ Rubber backed articles, foam rubber (latex foam), clothes or pillows fitted with foam rubber pads, fibreglass, shoes containing rubber, plastic, shower caps, babies waterproof napkin covers and waterproof textiles should not be dried in the dryer. These materials can when heated produce fire by spontaneous combustion.
- ▶ Do not dry an electric blanket or any other electrical items in your dryer, unless the care label specifically states it is safe to do so. Never dry these items at high temperatures.
- ▶ Fabric Softeners or similar products should not be used in a tumble dryer to eliminate the effects of static electricity, unless this practice is specifically recommended by the manufacturer of the fabric softener product.
- ▶ Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as a tumble appliance. The items become warm causing an oxidation reaction in the oil. This oxidation creates heat. If the heat cannot escape the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping creating a fire hazard.
- ▶ If it is unavoidable that fabrics that contain vegetable oil, cooking oil or have been contaminated by hair care products be placed in the appliance, they should first be washed in hot water with extra detergent – this will reduce, but not eliminate the fire hazard. The cool down cycle of the appliance should be used to reduce the temperature of these items. They should not be removed from the tumble appliance and piled or stacked while hot.



WARNING! Electric Shock Hazard Failure to follow this advice may result in electric shock or death.

Installation

- ▶ Ensure that the appliance cable is positioned so that it does not come into contact with water or moisture.
- ▶ 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.
- ▶ Install the appliance in a well-ventilated, dust-free environment.
- ▶ This appliance must not be installed or operated on a plinth (other than a genuine Haier part, installed per the instructions).
- ▶ We do not recommend the use of extension cords or portable electrical outlet devices.
- ▶ Ensure the installation provides accessibility to the plug or incorporate a switch in the fixed wiring in accordance with the wiring rules to allow disconnection of the appliance from the supply after installation.
- ▶ Review the electrical information on the rating plate before plugging this appliance to make sure the right voltage and current can be supplied.
- ▶ Install the appliance on a solid and level surface ensuring it has 20mm clearance on each side. The appliance must not be installed on any textured floor coverings (eg carpet, rugs).
- ▶ New hose sets provided with the appliance should be used to connect it to the water mains. Old hose sets should not be reused.
- ▶ We recommend to replace the inlet hoses (if any) every 5 years.
- ▶ **WARNING:** Failure to do so may result in a flood and damage to property.
- ▶ Do not expose the appliance to frost, external heat sources or direct sunlight.
- ▶ Do not install the appliance in a location where the ambient temperature drops below 5°C.
- ▶ Do not install the appliance outdoors or in a damp location.

Maintenance, Cleaning and Disposal

- ▶ Keep the gasket, dispenser and door clean to prevent odours.
- ▶ Do not use water spray or steam to clean the appliance.
- ▶ A damaged electrical cable must be replaced by a Haier service technician or similarly qualified person. Do not use the appliance until it has been repaired to avoid a risk of electric shock.
- ▶ When disposing of the appliance, it is recommended that the door is removed to avoid children getting trapped inside, and that the electrical cable is cut off close to the machine.
- ▶ Unless the product is modified by an certified technician, any changes might result in loss of warranty.
- ▶ The only user removable parts of the appliance are lint filter, detergent cartridges and pump filter.

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 all warranty and liability claims.

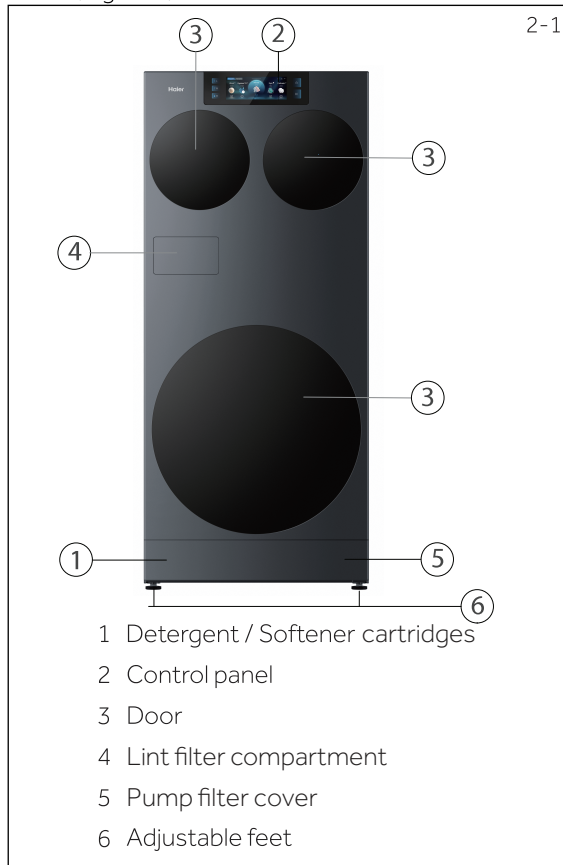


Note:

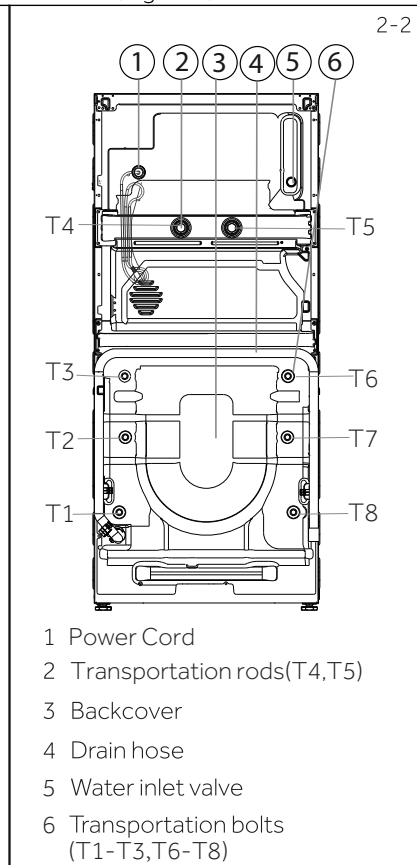
Due to technical changes and different models, the illustrations in the following chapters may differ from your model.

2.1 Picture of appliance

Front (Fig. 2-1):

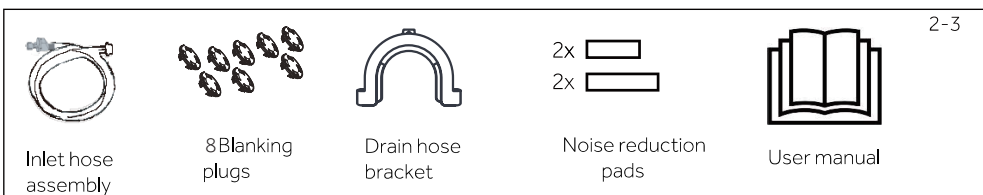


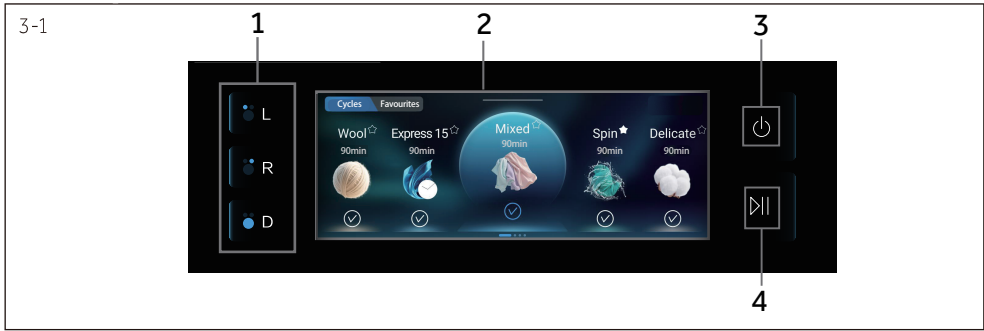
Rear side (Fig. 2-2):



2.2 Accessories

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





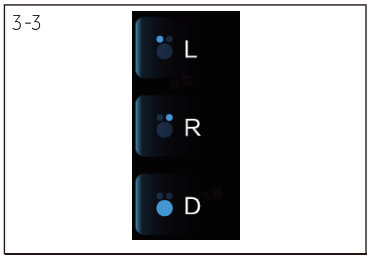
- 1 Left(L) / Right(R) / Lower(D) Drum Selection
- 2 Display
- 3 "Power" button
- 4 "Start/Pause" button



3.1 "Power" button

Press the Power button (Fig. 3-2) to turn ON and OFF the product. When the product is on, the default cycle and options on the screen will be illuminated.

The washing machine will automatically power off if there is no user activity within 2 minutes after being powered on. While a wash cycle is running, the display screen will turn off after 2 minutes of inactivity. Press the display screen to reactivate it.



3.2 Left(L) / Right(R) / Lower(D) Drum Selection

Left(L) / Right(R) / Lower(D) Drum Selection (Fig. 3-3) is used to select the desired drum. After selection, you will enter the operation interface of the corresponding drum. All drums can be operated simultaneously. To optimize performance and manage vibration, the appliance performs the spinning in one drum at a time.



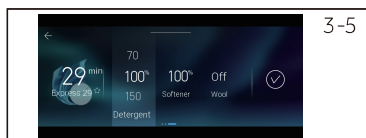
3.3 Display

The display (Fig. 3-4) will show important information about the cycle: Options and modifiers, remaining time, error codes and service information, warnings and notifications.

3.4 Function buttons

Function buttons allow you to select extra functions or adjust washing settings before and during the cycle. Some functions are only applicable to specific cycles.

3.4.1 Detergent Function



3-5

After selecting a cycle, enter the function settings interface. Swipe up and down or tap to select the automatic detergent dispenser (Fig. 3-5) to turn it off or adjust the dispensing ratio. The default ratio is 100%. A lower dispensing ratio should be selected for concentrated or high-foaming laundry detergents.

3.4.2 Softener Function

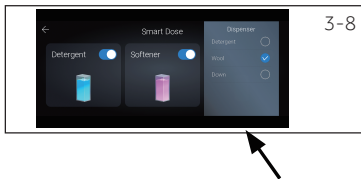


After selecting a cycle, enter the function settings interface. Swipe up and down or tap to turn off the automatic fabric softener dispenser (Fig. 3-6) or adjust the dispensing ratio. The default ratio is 100%. A lower dispensing ratio should be selected for concentrated fabric softener.

3.4.3 Custom Detergent Function



1. After selecting a cycle, enter the function settings interface. Swipe up and down or tap to turn off the custom automatic dispensing (Fig. 3-7) or adjust the dispensing ratio. The default ratio is 100%. A lower dispensing ratio shall be selected for concentrated or high-foaming custom detergents.

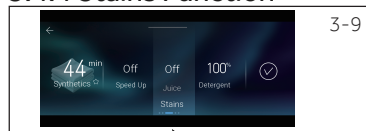


2. The custom detergent compartment can be filled with standard laundry detergent, specialized detergent for wool fabrics, or specialized detergent for down garments. During operation, the detergent type can be manually selected under the Smart Dose menu in the settings interface (Fig. 3-8).

i Note:

1. If the automatic detergent dispensing function is not required, it may be turned off before the washing machine starts operating, detergent may then be added manually by directly placing into the drum.
2. When the detergent level in the detergent compartment is low, an reminder will appear on the interface. Please replenish the detergent in a timely manner.
3. The washing machine automatically calculates the detergent dosage based on the weight of dry laundry and the selected cycle. If wet laundry is placed in to the drum, it is recommended to lower the detergent dispensing ratio (e.g., 70%, 40%) to avoid over-dosing. Restore the ratio to the normal setting when washing dry laundry.
4. After high-temperature washing or high-temperature drying cycles, condensation droplets may appear on the inner wall of the detergent compartment. This is caused by water vapor condensation inside the compartment, which is a normal occurrence and will not dilute the detergent.
5. It is strictly prohibited to put laundry powder, laundry pods and other solid laundry products into the detergent compartment, so as to avoid damaging the washing machine. If you need to use them, please place the above laundry products directly into the drum.

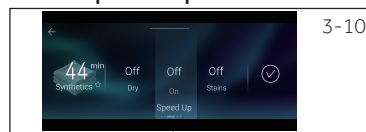
3.4.4 Stains Function



3-9

Different stain removal cycles can be selected according to the types of stains on garments. Supported special stain types include: fruit stains, wine stains, grass stains, mud stains, blood stains, milk stains, coffee stains, sweat stains, tea stains, lipstick stains, blue ink stains and cooking oil stains(fig.3-9).

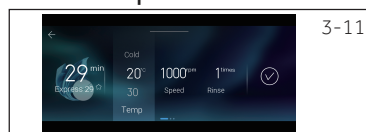
3.4.5 Speed Up Function



3-10

After selecting a wash cycle, activating the "Speed Up" function(fig.3-10) can reduce washing time; the amount of time saved varies by cycle.

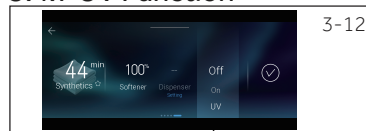
3.4.6 Temp Function



3-11

- 1.Press the Temperature button (fig.3-11)to select the heating temperature of wash water.
- 2.The maximum heating temperature allowed varies with different cycles; temperature adjustment is not available for some cycles.
- 3."Cold" or "--" in the temperature selection means no water heating.

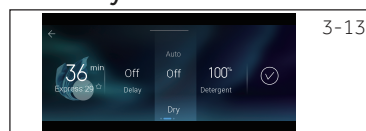
3.4.7 UV Function



3-12

When the UV function is activated, the UV sterilization device emits ultraviolet light during the washing process to help eliminate bacteria(fig.3-12).

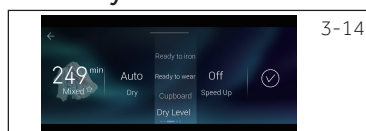
3.4.8 Dry Function



3-13

Press the "Dry" function and select "AUTO" to activate the drying mode(fig.3-13). The unit will automatically run the drying cycle upon completion of the washing cycle.

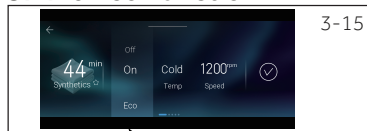
3.4.9 Dry Level Function



3-14

Drying levels are adjustable, including Ready to Iron, Ready to Wear and Cupboard(fig.3-14).Drying levels are only selectable when the drying mode is set to"AUTO".

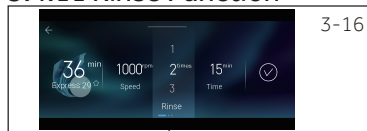
3.4.10 Eco Function



3-15

Press the "ECO" button (fig.3-16) and select "On" to activate the ECO function, which reduces the energy consumption of the wash cycle. When activated, the default settings are: 1 rinse cycle, Cold water temperature, and the maximum spin speed allowed by the current cycle. Of these settings, the spin speed is not adjustable, while the number of rinse cycles and water temperature remain adjustable.

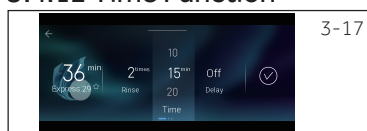
3.4.11 Rinse Function



3-16

Press the "Rinse" button (fig.3-16) to select the number of rinse cycles. The number of rinse cycles allowed varies by cycle, and this function is not available for some cycles.

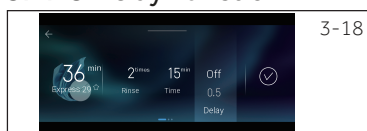
3.4.12 Time Function



3-17

Press the "Time" button (fig.3-17) to adjust the wash duration of the current cycle. The adjustable time range varies by cycle, and this function is not available for some cycles.

3.4.13 Delay Function



3-18

1. The Delay function allows you to set the start time of the wash cycle. Once the delay time is set, the remaining time until the cycle starts will be displayed. After configuring all other function parameters for the wash cycle and before starting the cycle, press the "Delay" option (fig.3-18) to set the delay start time. The maximum selectable range is 24 hours. For example, a setting of "6.0 hours" means the cycle will start 6 hours later. The Delay function is not available for some cycles.
2. Once the Delay function is activated, the set time cannot be modified while the appliance is in operation. You may power off and restart the machine to reselect the setting.
3. Drum may rotate once play is tapped after setting Delay cycle. This is for the purpose of sensing the load and should stop shortly.

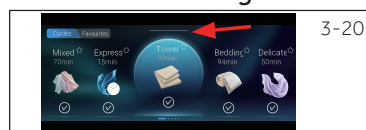
3.4.14 Speed Function



3-19

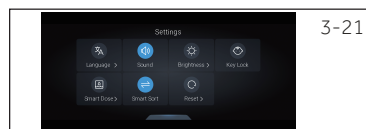
Press the "Speed" button(fig.3-19) to select the spin speed level. A display of "0" on the screen indicates No Spin. The maximum selectable spin speed varies by cycle, and this function is not available for some cycles.

3.5 General Settings



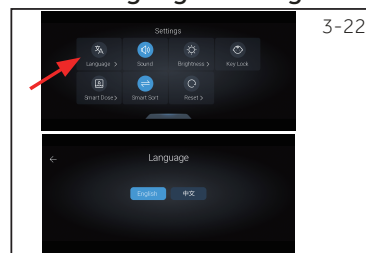
3-20

Swipe down from the top-middle area of the display (fig.3-20) to open the Settings screen(fig.3-21) . Tap the function you wish to configure.



3-21

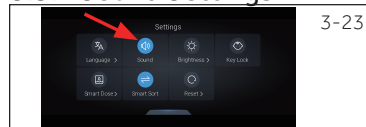
3.5.1 Language Settings



3-22

Press "Language" to enter the language setting interface (fig.3-20). English or Chinese can be selected as the display language.

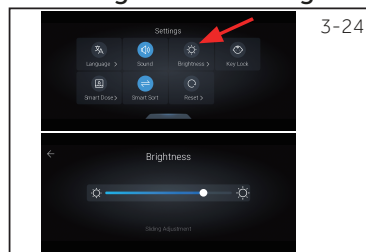
3.5.2 Sound Settings



3-23

Press the "Sound" button(fig.3-23). When the icon is illuminated, the machine sound is enabled. Press "Sound" button again; when the icon is off, the machine sound is disabled.

3.5.3 Brightness Settings



3-24

Press "Brightness" (fig.3-24)to enter the brightness setting interface and adjust the screen brightness.

3.5.4 Key Lock Settings



3-25

Key Lock can be activated during cycle operation to prevent accidental and external interference while a cycle is running. The Key Lock is disabled by default and must be enabled in the Settings menu. Press the Key Lock button (fig. 3-25) in the Settings menu to activate this function. Once Key Lock is activated, all buttons except the Power button will be disabled. No further operations can be performed until Key Lock is released by touching and holding the screen for more than 3 seconds.

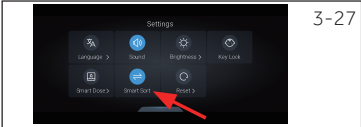
3.5.5 Smart Dose Settings



3-26

Press "Smart Dose" to enable to disable the auto dosing of liquid detergents or softeners in corresponding cartridges. You could also set the detergent type for the custom detergent compartment "Dispenser" under the drop down menu available (fig. 3-26).

3.5.6 Smart Sort Settings



3-27

Adjusts the order and layout of cycles in the main screen based on the frequency of use. This function is enabled by default and may alter the order of some cycles over time based on usage frequency (fig. 3-27).

3.5.7 Reset Settings



3-28

Press "Reset" (fig. 3-28) to clear memorized parameters for each cycle and restore the settings to factory defaults.

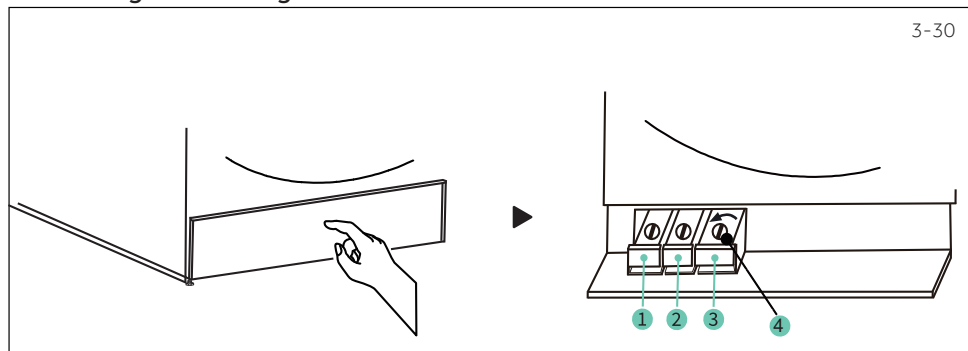
3.6 Favourites Settings



3-29

Press the "★" icon located next to the cycle names to bookmark frequently used cycles. Press "Favourites" to view and run your saved cycles (fig. 3-29). Up to 5 cycles can be saved to favourites.

3.7 Detergent cartridge



First, push to open the bottom cover, then pull the detergent cartridge handle to the proper position or remove it completely (fig. 3-30).

Next, rotate the detergent cartridge cap counterclockwise to open and fill with the corresponding detergent.

After filling, rotate the cap clockwise until it reaches the stop. The cap is fully tightened when the triangular indicator on the top of the cap is aligned vertically upward. Finally, verify that the cartridge is fully seated, then close the bottom cover once confirmed correct.

① Detergent cartridge

It is recommended to use low-foam or no-foam detergent.

② Softener cartridge

Excessive use of softener may damage artificial fibers. For concentrated softener, please dilute it at a ratio of 1:1 before pouring it into the cartridge. Down garments and outdoor garments must not be treated with softener.

③ Dispenser cartridge

Dispenser cartridge can be filled with standard laundry detergent, specialized detergent for wool fabrics, or specialized detergent for down garments.

④ Detergent Cartridge Cap

Open or close the detergent cartridge by rotating the Detergent Cartridge Cap.

Cycle		Temperature in°C Selectable range	Selectable range for spin speed				Detergent compartment for:										
				① Detergent ② Softener ③ Custom detergent			Speed	Rinse	Delay	Dry	Speed Up	Stains	UV	Dry Level	Eco	Time	
				1	2	3											
Left Drum	Smart Wash	-- to 60	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	/	o	o
	Express 15	-- to 40	-- to 1000	o	o	o	o	o	o	o	o	/	/	/	/	/	o
	Shirts	-- to 40	-- to 1000	o	o	o	o	o	o	o	/	o	o	o	/	o	o
	Infantwear	-- to 90	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	/	o	o
	Delicate	-- to 30	-- to 600	o	o	o	o	o	o	o	/	o	/	/	/	/	o
	Coloured	-- to 30	-- to 1000	o	o	o	o	o	o	o	/	o	/	/	/	o	o
	Sport swear	-- to 30	-- to 1000	o	o	o	o	o	o	o	o	/	/	o	/	/	/
	Underwear	-- to 90	-- to 1000	o	o	o	o	o	o	o	/	o	o	/	/	/	/
	Spin	/	-- to 1000	/	/	/	o	/	/	o	/	/	/	/	/	/	/
	Rinse and Spin	/	-- to 1000	/	o	/	o	o	/	o	/	/	/	/	/	/	/
	SenseDry	/	/	/	/	/	/	/	o	/	/	/	/	/	/	/	/
	Drum Clean	-- or 90	/	/	/	/	/	/	/	o	/	/	/	●	/	/	/
Bras	-- to 30	-- to 1000	o	o	o	o	o	o	o	/	/	/	o	o	/	/	
Right Drum	Smart Wash	-- to 60	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	/	o	o
	Express 15	-- to 40	-- to 1000	o	o	o	o	o	o	o	/	/	/	/	/	/	o
	Baby shoes	-- to 60	-- to 1000	o	o	o	o	o	o	/	o	/	/	/	/	o	o
	Socks	-- to 60	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	/	o	o
	Petwear	-- to 90	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	/	o	o
	Shirts	-- to 40	-- to 1000	o	o	o	o	o	o	/	o	o	o	o	/	o	o
	Spin	/	-- to 1000	/	/	/	o	/	/	o	/	/	/	/	/	/	/
	Rinse and Spin	/	-- to 1000	/	o	/	o	o	/	o	/	/	/	/	/	/	/
	SenseDry	/	/	/	/	/	/	/	o	/	/	/	/	/	/	/	/
	Drum Clean	-- or 90	/	/	/	/	/	/	/	o	/	/	/	●	/	/	/
Lower Drum	Mixed	-- to 60	-- to MAX	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	Express 15	-- to 40	-- to MAX	o	o	o	o	o	o	o	/	/	/	o	o	o	o
	Towels	-- to 60	-- to 1000	o	o	o	o	o	o	o	o	o	/	o	o	o	o
	Bedding	-- to 60	-- to 1000	o	o	o	o	o	o	o	o	/	o	o	o	o	o
	Delicate	-- to 30	-- to 600	o	o	o	o	o	o	/	o	/	/	/	o	o	o
	Cotton	-- to 90	-- to MAX	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	Express 29	-- to 40	-- to MAX	o	o	o	o	o	o	o	/	/	/	o	/	o	o
	Synthetic	-- to 60	-- to 1200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	Allergy Care	-- to 90	-- to MAX	o	o	o	o	o	o	o	/	/	/	o	o	o	o
	Down	-- to 40	-- to 800	o	/	o	o	o	o	/	o	/	/	/	o	o	o
	Shirts	-- to 40	-- to 1000	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	Wool	-- to 40	-- to 800	o	o	o	o	o	o	/	/	/	/	/	/	/	o
	Sport swear	-- to 40	-- to 1000	o	o	o	o	o	o	/	/	/	/	/	o	o	o
	Bulky	-- to 60	-- to 1200	o	o	o	o	o	o	o	o	/	o	o	o	o	o
	Infantwear	-- to 90	-- to 1200	o	o	o	o	o	o	o	o	o	o	o	o	o	o
	Spin	/	-- to MAX	/	/	/	o	/	/	o	/	/	/	o	/	/	/
	Rinse and Spin	/	-- to MAX	/	o	/	o	o	/	o	/	/	/	o	/	/	/
	Drum Clean	-- or 90	/	/	/	/	/	/	/	o	/	/	/	●	/	/	/
	SenseDry	/	-- to MAX	/	/	/	o	/	o	/	/	/	/	o	/	/	/
	Time dry	/	/	/	/	/	/	/	o	/	/	/	/	/	/	/	/
Durable	-- to 90	-- to MAX	o	o	o	o	o	o	o	/	o	o	o	o	o	o	

-- Water is not heated up.

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

2) Reduce detergent amount because cycle duration is short.

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.

3)√* indicates that selection is available after adjusting the temperature.

4) Loading the household washing machine or the household washer-dryer up to the capacity indicated by the manufacturer for the respective cycles will contribute to energy and water savings;

Small drum is designed for small, lightweight items only.

For best wash and dry performance, load only the recommended number of small garments for each cycle. Do not use the small drum for bulky, heavy, or oversized items.

Drum	CYCLE	Recommended max no. of small items (Wash)	Recommended max no. of small items (Dry)	Recommended max no. of small items (Wash + Dry)	Design for:
Left Drum	Smart Wash	5	3	3	Everyday washing of small, lightweight garments in the small drum.
Left Drum	Express 15	3	2	2	Quickly refreshing a small load of lightly soiled items.
Left Drum	Shirts	1	/	/	Washing a small shirt load with gentle garment care.
Left Drum	Infantwear	4	2	2	For small baby garments such as onesies and other lightweight infant items.
Left Drum	Delicate	2	/	/	Gentle care for delicate, lightweight items.
Left Drum	Coloured	2	/	/	Washing a small load of coloured lightweight garments.
Left Drum	Sportswear	4	2	2	Small sportswear or activewear items made from lightweight fabrics.
Left Drum	Underwear	5	3	3	Small personal items such as underwear and other lightweight essentials.
Left Drum	Spin	5	3	3	Spinning excess water from a small load of lightweight items.
Left Drum	Rinse and Spin	5	3	3	Rinsing and spinning a small load of lightweight garments.
Left Drum	SenseDry	/	3	3	Drying a small load of lightweight garments in the small drum.
Left Drum	Drum Clean	/	/	/	Cleaning the drum only; do not load any garments.
Left Drum	Bras	3	/	/	Washing bras and similarly sized delicate items.
Right Drum	Smart Wash	5	3	3	Everyday washing of small, lightweight garments in the small drum.
Right Drum	Express 15	3	2	2	Quickly refreshing a small load of lightly soiled items.
Right Drum	Baby shoes	2	/	/	For washing baby shoes or similarly sized small items.
Right Drum	Socks	5 pairs	3 pairs	3 pairs	For washing regular-size socks in the small drum
Right Drum	Petwear	2	1	1	For washing small pet clothing items.
Right Drum	Shirts	1	/	/	Washing a small shirt load with gentle garment care.
Right Drum	Spin	5	3	3	Spinning excess water from a small load of lightweight items.
Right Drum	Rinse and Spin	5	3	3	Rinsing and spinning a small load of lightweight garments.
Right Drum	SenseDry	/	3	3	Drying a small load of lightweight garments in the small drum.
Right Drum	Drum Clean	/	/	/	Cleaning the drum only; do not load any garments.

Drum	CYCLE	Recommended maximum washing capacity (kg)	Recommended maximum drying capacity (kg)	Recommended maximum wash+dry capacity (kg)	Design for:
Lower Drum	Mixed	10	6	6	For everyday mixed-fabric loads, suited to the lower drum's capacity.
Lower Drum	Express 15	1	1	1	For quickly refreshing a very small load of lightly soiled garments.
Lower Drum	Towels	2.5	2.5	2.5	A cycle specifically designed for washing towels.
Lower Drum	Bedding	7	6	6	A cycle specifically designed for washing sheets.
Lower Drum	Delicate	2.5	/	/	For delicate garments requiring gentle wash-only care.
Lower Drum	Cotton	10	5	5	A cycle for normally soiled cotton garments.
Lower Drum	Express 29	5	5	5	For cleaning lightly soiled loads quickly.
Lower Drum	Synthetic	10	5	5	For regular to full loads of synthetic or easy-care fabrics.
Lower Drum	Allergy Care	10	5	5	For regular to full loads of garments needing a more hygienic wash.
Lower Drum	Down	2.5	/	/	For smaller loads of down-filled items requiring wash-only care and extra drum space.
Lower Drum	Shirts	3	3	3	For shirt loads suited to a moderate drum capacity for better garment care.
Lower Drum	Wool	2.5	/	/	An extra gentle wash action for machine washable woolen items.
Lower Drum	Sportswear	2.5	2.5	2.5	For larger sportswear loads and activewear items better suited to the lower drum capacity.
Lower Drum	Bulky	7	6	6	For bulky items that need more space during washing and drying.
Lower Drum	Infantwear	5	5	5	For bigger loads of baby garments and other infant items suited to the lower drum.
Lower Drum	Durable	10	6	6	For heavily soiled durable garments.
Lower Drum	Spin	10	6	6	For spinning wet items.
Lower Drum	Rinse and	10	6	6	Items that require rinsing and spinning.
Lower Drum	Drum Clean	/	/	/	Cleaning the drum only; do not load any garments.
Lower Drum	Sense Dry	/	6	6	For drying a load within the recommended drying capacity.
Lower Drum	Time Dry	/	/	/	For timed drying of garments suitable for machine drying.

Energy and Water Label Cycle

The cycle for energy and water labelling in accordance with AS/NZS 2040:2021 and AS/NZS 6400:2016 is as follows: Cotton, Temp:40°C, Speed:Max, Rinse:3, Detergent:Off, Softener:Off. This cycle is the recommended energy and water saving cycle for normally soiled everyday washing, equal to the rated capacity.

Note for Testing Laboratories: The powder detergent is placed directly into the bottom of the drum. No more than the maximum amount of anti-foaming agent is then placed into the bottom of the drum followed by the PBIS solution. The load is then added in accordance with AS/NZS 2040:2021.

Energy Label Cycle

The cycle for energy labelling in accordance with AS/NZS 2442:2021 is as follows: Sense Dry, Speed:Max, Dry Level: Cupboard. This cycle is the recommended energy saving cycle for everyday drying, equal to the rated capacity.

Woolmark WOOL CARE

The wool wash cycle of this machine has been tested and approved by The Woolmark Company for the washing of wool garments labelled as "hand wash" provided that the products are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M2422.



Note: Auto Weight

This product is equipped with a loading weight recognition sensor. When the load weight is low, corresponding energy, water and washing time will be adjusted automatically for some cycles. The displayed cycle duration may vary depending on the load weight, including "Express 15, Delicate, Bedding, Wool, Mixed" cycles.



Note: Add Detergent Manually

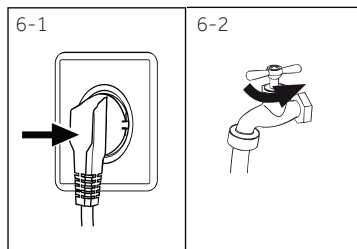
When using the energy & water label cycle, place the detergent directly into the bottom of the drum before running the program.

6.1 Power supply

Connect the washing machine to a power supply (220V to 240V~/50Hz; Fig.6-1). Please also refer to section 11-Installation(see page 34).

6.2 Water connection

- ▶ Before connecting, make sure the water inlet is clean and intact.
- ▶ Turn on the tap (Fig.6-2).

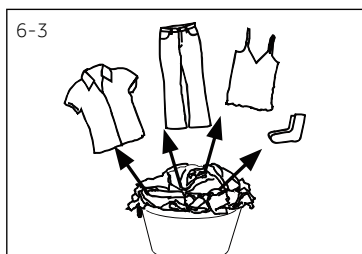


Note: Tightness

Before use, turn on the tap to check if there is any water leakage around the joint between the tap and the inlet hose.

6.3 Preparing laundry

- ▶ Sort out clothes according to fabric (cotton, synthetics, wool or silk etc.) and how dirty they are (Fig.6-3). Pay attention to the instructions on the clothes 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 should be put into a wash bag to care for this delicate laundry (hand or dry cleaning would be better).
- ▶ Close zippers, Velcro fastener and hooks, make sure the buttons are sewn on tightly.
- ▶ Place sensitive items like laundry without firm hem, delicate underwear 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.



**CAUTION!**

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

**CAUTION!**

Check that lint filter is clean before every drying cycle use.

**Note: Special hints for drying**

- ▶ Small drums are for small items. Do not load heavy, bulky & thick items in small drums.
- ▶ 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 machinedryable garments
- ▶ Spin the laundry with the maximum spin speed before drying.
- ▶ Do not exceed the max. load. Allow enough room in the drum for clothes to tumble freely.
- ▶ Extra large pieces tend to wind up. If the laundry has not been sufficiently 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 Lint

Some items are lint givers, while others are lint collectors. Always dry lint givers and collectors separately.

Lint givers	Lint collectors
Towels	Synthetics, eg polar fleece
Flannelette sheets	Corduroy
	Polyester cottons

Delicate or easily damaged items (eg nylon stockings, fine fabrics, delicate embroidered fabrics) should be dried separately, using the "Delicate" cycle.

Fabric Care chart

Washing

 Washable up to 95°C normal process	 Washable up to 60°C normal process	 Washable up to 60°C gentle process
 Washable up to 40°C normal process	 Washable up to 40°C gentle process	 Washable up to 40°C very gentle process
 Washable up to 30°C normal process	 Washable up to 30°C gentle process	 Washable up to 30°C very gentle 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 dry
 Line drying*	 Flat drying*	

Ironing

 Iron at a maximum temperature up to 200 °C	 Iron at a moderate 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 tetra-chloroethene	 Dry cleaning in hydrocarbons	 Do not dry clean
Professional wet clean	 Do not professional wet clean	

Some of these symbols may not be in the device menu.

6.5 Loading the appliance

- Put in the laundry piece by piece.
- Don't overload. Note the different maximum load according to cycles!
- Close the door carefully. Make sure that no pieces of laundry are pinched.

6.6 Selecting detergent

- ▶ Washing efficiency and performance is determined by detergent quality.
- ▶ Use only machine wash approved detergent.
- ▶ If needed, use specific detergents, e.g. for synthetic and woolen fabric.

Cycle	Kind of detergent				
	Universal	Colour	Delicate	Special	Softener
Mixed	√	√	-	-	√
Express 15	√	√	-	-	√
Towels	-	√	-	-	√
Bedding	√	√	-	-	√
Delicate	-	-	√	√	√
Cotton	√	√	-	-	√
Synthetic	√	√	-	-	√
Smart Wash	o	o	o	o	o
Allergy Care	√	√	-	-	√
Down	-	-	√	√	o
Shirts	√	√	-	-	√
Infantwear	-	-	√	√	√
Spin	-	-	-	-	-
Rinse and Spin	-	-	-	-	-
Wool	-	-	√	√	√
Drum Clean	-	-	-	√	-
Sportswear	-	-	√	√	√
Underwear	o	o	o	o	o
Sense Dry	o	o	o	o	o
Coloured	√	√	-	-	√
Time Dry	o	o	o	o	o
Durable	-	√	-	√	√
Express 29	√	√	-	-	√
Bulky	o	o	o	o	o
Bras	√	√	-	-	√
Baby shoes	o	o	o	o	o
Socks	-	√	-	√	√
Petwear	√	√	-	-	√

o= no - = deprecated √ = Recommended

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

We recommend by using:

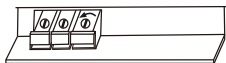
- ▶ Laundry powder: 20°C to 90°C* (best use: 40-60°C)
- ▶ Color detergent: 20°C to 60°C (best use: 30-60°C)
- ▶ Wool/delicate detergent: 20°C to 30°C (best use: 20-30°C)

* 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. Please kindly use the special disinfectant, which is suitable for cotton or

* It is better to use less or not use suds detergent powder.

6-4



6.7 Adding detergent

1. Slide out the detergent cartridge.
2. Put the required detergents and softeners into corresponding compartments (Fig. 6-4).
3. Push back the cartridge gently.



Note:

- ▶ Please follow the instruction on the detergent package.
- ▶ Concentrated liquid detergent should be diluted before adding.
- ▶ Carefully choose the cycle settings according to the care symbols on all laundry labels and according to the cycle table.

6-5



6.8 Switch on the appliance

Press and hold 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 cycle

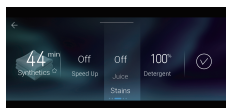
To get the best washing results, select a cycle which fits the degree of soiling and sort of laundry type. Select the required drum, then choose the appropriate washing cycle (Fig. 6-6).



Note: Odour removal

Before first use, we recommend to run cycle "Drum Clean" with no load and small amount of detergent in detergent compartment (2) or special machine cleaner to remove possible corruptive residues.

6-7



6.10 Add individual selections

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

6.11 Start the cycle

After select the cycle and preferred settings, press the "Confirm" button (Fig. 6-8), then press the "Start" button (Fig. 6-9), the product will start running.

6-8



6-9



6.11 Interrupt / cancel wash cycle

To interrupt a running cycle press gently "Start/Pause". The LED above the button is flashing. Press it again to resume operation.

To cancel a running cycle and all its individual settings:

1. Press "Start/Pause" button to interrupt the running cycle.
2. Touch "Power" button for about 2 seconds to switch the appliance off.
3. Touch "Power" button to turn on the appliance. If there is still water in the drum it is recommended to run Spin cycle to drain the water.
4. After select a new cycle and start it.

6.12 After washing



Note: Door lock

- ▶ For safety reasons, the door is locked during the washing cycle. It is only possible to open the door at the end of the cycle or after the cycle was cancelled correctly (see description above).
- ▶ In case of high water level, high water temperature and when the drum is 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. If the cycle is interrupted, please allow time for cool down and the door will unlock automatically.

1. At the end of the cycle, the screen will display "Lower Drum Cycle Complete Please take out your laundry for drying or storage".
2. The appliance switches off automatically
3. Remove laundry as soon as possible to avoid formation of wrinkles.
4. Open the door to prevent formation of moisture and odours. Leave it open while not used.



Note: Standby-mode/energy-saving mode

To save energy, the product will enter standby-mode and the display will turn off after 2 minutes of inactivity. Touch the "Power" button to exit the standby-mode.



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.



Note : Simultaneous washing

All drums can be operated simultaneously. To optimise performance and manage vibration, the appliance performs the spin cycle in one drum at a time.



Environmentally responsible use

- ▶ 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 Express 15 or Express 29 cycle.
- ▶ Apply exact dosages of each washing agent.
- ▶ Choose the lowest adequate washing temperature, modern detergents are effective below 60°C.
- ▶ Adjust default settings up only when there is heavy stains.
- ▶ 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 for lower main drum.
- ▶ Loosen up the laundry before starting the drying cycle.

General information:

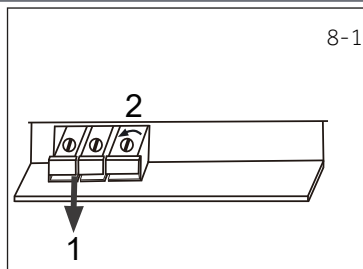
- ▶ The "Mixed" cycle is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C;
- ▶ The most efficient cycles in terms of energy consumption are generally those that perform at lower temperatures and longer duration;
- ▶ Noise and remaining moisture content are influenced by the spinning speed: the higher the spinning speed in the spinning phase, the higher the noise and the lower the remaining moisture content.

8.1 Cleaning the detergent cartridge

Make sure there are no residues left outside the cartridges.

Clean the cartridges and cavity regularly. (Fig. 8-1):

1. Unplug the machine before cleaning
2. Remove the cartridges
3. Wipe the cavity with a damp hand towel
4. Rinse the cartridges under water, ensure no water left inside and then place them back into the product.



8.2 Cleaning the machine

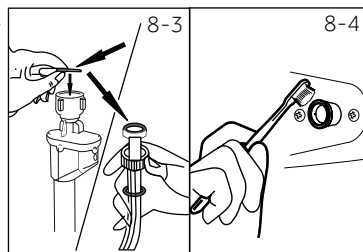
- ▶ Unplug the machine during cleaning and maintenance.
- ▶ Use a soft cloth with soap liquid to clean the machine case (Fig. 8-2) and rubber components.
- ▶ Do not use organic chemicals or corrosive solvents.



8.3 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. (8-3) of the appliance as well as on the tap.
- ▶ Flush the filters with water and a brush (Fig. 8-4)
- ▶ Insert the filter and install the inlet hose.
- ▶ Turn on the tap to see if it leaks.



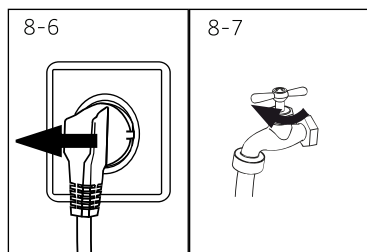
8.4 Cleaning the drum

- ▶ Remove accidentally washed items, especially metal parts such as pins, coins, etc. from the drum and the groove of the door gasket (rubber) 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.



Note: Hygiene

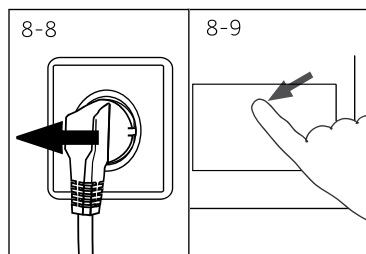
For regular maintenance, we recommend running the cycle "Self-clean" within every 100 cycles to avoid possible corrosive residues. Add a small amount of detergent to the detergent compartment 2 (Fig. 8-1) or use a special machine cleaner.



8.5 Long periods of disuse

If the appliance is left idle for a longer period:

1. Pull out the electrical plug (Fig. 8-6).
 2. Turn off water supply (Fig.8-7).
 3. Open the door to prevent formation of moisture and odours. Leave it open while not used.
- Before next usage, check carefully power cord, water inlet and drain hose. Make sure everything is properly installed and without leakage.



8.6 Pump filter

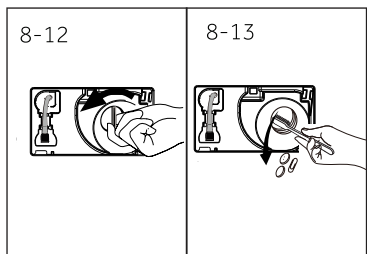
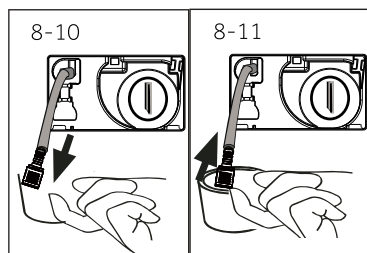
Clean the filter once a month and check the pump filter for instance if the appliance:

- ▶ Doesn't drain the water.
- ▶ Doesn't spin.
- ▶ Cause unusual noise while running.



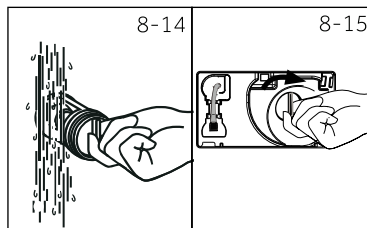
WARNING!

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



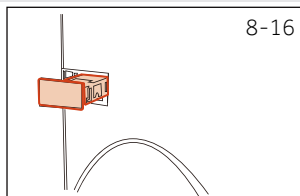
1. Turn off and unplug the machine (Fig. 8-8).
2. Push and open service flap (Fig.8-9).
3. Provide a flat container to catch residual water. (Fig 8-10) There could be bigger amounts!
4. Pull the drain hose out and hold its end above the container (Fig. 8-10).
5. Take the sealing plug out of the drain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

9. Clean carefully pump filter, e.g. using running water (Fig. 8-14)
10. After cleaning, reinstall the handle and tighten it until it does not move. At this time, the handle is in vertical state (Fig. 8-15).
11. Close service flap.



CAUTION!

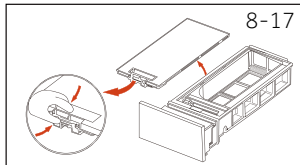
- Pump filter sealing has to be clean and undamaged. If the lid is not fully tightened, water can escape.
- The filter must be in place, or it may lead to leakage.



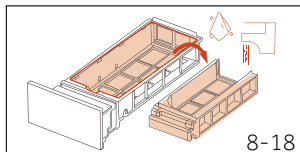
8-16

8.7 Clean lint filter

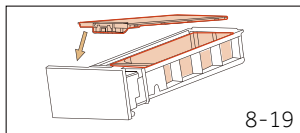
1. Press to pop out the lint filter drawer and pull it outwards (fig8-16).
2. Pinch the front clip of the lint filter drawer cover, lift it upwards, and place it aside (fig8-17).
3. Take out the inner filter cartridge. Clean the fluff and lint from each mesh using running water or a damp cloth (fig8-18).
4. Reinstall the inner filter cartridge and the drawer cover back into place (fig8-19).
5. Reinstall the lint filter drawer back into its original position (fig8-20).



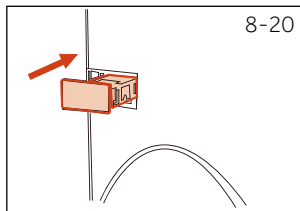
8-17



8-18



8-19



8-20

To ensure good drying results, clean the primary filter before or after each cycle.

Many occurring 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 customer 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 customer service.

9.1 Troubleshooting with display code

Problem	Cause	Solution
E1	• Drainage abnormality	• Please check whether the drain valve and drain pipe are blocked, or the drain pipe is bent. Check and clean the drain filter. If it happened more times, contact the after-sales service center.
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 customer service.
FC6	• Fan communication error	• Contact customer service.
F3	• Temperature sensor error	• Contact customer service.
F4	• Heating error.	• Contact customer service.
F7	• Motor error.	• Contact customer service.
FA	• Water level sensor error.	• Contact customer service.
FC26	• Communication error with motor controller module	• Contact customer service.
PH	• Voltage error	• Contact customer service.
FC0/FC1/ FC2	• Abnormal communication error.	• Contact customer service.
FC9	• The acceleration sensor module communication abnormality	• Contact customer service.

Problem	Cause	Solution
FCU	Signal transmission error between the display board and the flow board	Contact customer service.
Lock	The water level, temperature, or spin speed does not meet the requirements for opening the door	Please wait until the door is ready to open. Should the door remain unopenable, please contact customer service.
Eb	Laundry is caught in the door when closed	Please open the door and put the clothes into the drum completely. Then press the "Start" button to run the cycle.
F9	Temperature sensor error	Contact customer service.
Fd	Dryer heating element error	Contact customer service.
FE	Drying fan error	Contact customer service.
E12	Drying water level abnormality	Please check whether the drain valve and drain pipe are blocked, or the drain pipe is bent. Check and clean the drain filter. If it happened more times, contact the after-sales service center.
nd	No model checked	Please check a model.
FCF	Smart Dose module communicating abnormality	Please cut off water and power supply, and contact the after-sales service center.
FPd	Switch (distributor) positioning failed	Please cut off water and power supply, and contact the after-sales service center.
E61	The drying filter is not installed properly	The drying filter is not installed properly, please reinstall it.
CLOSE DOOR	Door is open	Please make sure door is closed.

9.2 Troubleshooting without display code

Problem	Cause	Solution
Appliance fails to operate.	- Programme is not yet started. - Door is not properly closed. - Machine has not been switched on. - Power failure. - Key lock is activated.	- Check programme and start it. - Close the door properly. - Switch the machine on. - Check power supply. - Deactivate key lock.

Problem	Cause	Solution
Appliance will not be filled with water.	- No water. - Inlet hose is kinked. - Inlet hose filter is blocked. - Water pressure is less than 0.05MPa. - 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.
Drainage failure.	- Drain hose is blocked. - Pump filter is blocked. - Drain hose end is higher than 60 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.
Excessive foam floats drum and/or detergent drawer.	- Detergent is not appropriate. - Excessive use of detergent.	- Check detergent recommendations. - Reduce amount of detergent.
Automatic adjustment of washing time.	Washing programme duration will be adjusted.	This is normal and doesn't affect functionality.
Spinning fails.	Unbalance of laundry.	Check machine load and laundry and run a spinning programme again.
Unsatisfactory washing result.	- The degree soiling and stains is not appropriate to the chosen cycle. - Detergent quantity was not sufficient. - Maximum load has been exceeded. - Laundry was unevenly distributed in the drum.	- Select another programme. - Choose the detergent according to the degree of soiling or stains using manufacturers specifications. - Reduce loading. - Loosen the laundry.

Problem	Cause	Solution
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 another detergent.
Laundry has grey patches.	Caused by fats such as oils, creams or ointments.	Pretreat the laundry with a special cleaner.
Noises	- Dryer is overloaded. - Dryer makes unfamiliar noises.	- Remove some items from the dryer. - At the start of the cycle the dryer may make some unfamiliar noises when the compressor turns on. This is normal.
Vibration	- Dryer is not installed on a stable surface. - Dryer is not level. - Dryer is overloaded.	- Ensure the dryer is installed on a flat, stable surface. - Ensure the dryer is correctly levelled. - Remove some items from the dryer.
Creasing	- Dryer is overloaded. - Dry Level selected too high for load type.	- Remove some items from the dryer. - Try selecting a lower Dry Level.
Dye transfer	- White/light and coloured items not separated before drying. - Wet items left sitting in the dryer for long periods of time before drying.	Remember to separate white/light and coloured items before placing them in the dryer.
Linting	- Lint filter not cleaned or replaced. - Loads not sorted correctly. - Clothes over dried.	- Ensure the lint filter is cleaned after every cycle and replaced correctly. - Dry lint-giving items separately from lint receivers. Also, dry similar colours together, eg light coloured items with light coloured items, dark items with dark items. - Over drying clothes in the dryer can cause them to attract lint. Use an auto sensing cycle or ensure you check your load if using the time dry cycles to avoid over drying.
Note	Clicking noise coming from the bottom of the product at the start of running a cycle.	This is normal and doesn't affect functionality.

Problem	Cause	Solution
Fabric damage	• Instructions on care label not followed. • DRYNESS LEVEL selected not appropriate for the fabric type. • Metal parts on the items or in the load. • Items not separated or dried on an appropriate cycle for the fabric type. • Used a TIME DRY cycle and did not monitor the dryness of clothes during the cycle.	• Follow the instructions on the care label of the items. • Ensure the DRYNESS LEVEL selected is appropriate for the fabric type. Refer to the items care label. • Fasten zips and other clasps before placing items in the dryer. • Dry similar items together. Ensure an appropriate cycle is selected. • Ensure that clothes are checked for dryness during the cycle when using the timed programmes to avoid over drying.
Tangling	• Loads not separated during loading. • Items loaded into the dryer incorrectly. • Load size too large. • Sheets and duvet/duona covers due to their size, are prone to tangling.	• Try separating out larger items from smaller items. • Load items individually into the dryer. Do not place folded items in the dryer. • Try drying smaller load sizes. Some cycles have a lower maximum load size. Refer to "Drying cycles". • Dry sheets and duvet/duona covers separately from other laundry, apart from towels. Ensure duvet/duona covers are buttoned or fastened closed before drying. Try adding a knotted towel to sheets loads if you are experiencing a lot of tangling.
Small amount of water in the drum at end of cycle	• Drain hose is blocked. • Environmental conditions may be affecting dryer operation.	• Check whether the drain hose is blocked. • Check the drain hose is still attached at the back of the machine, and is not kinked or squashed. • If conditions are particularly hot, humid or cold, it is possible water may recondense in the drum or on the inside of the door.

Note: Foam formation

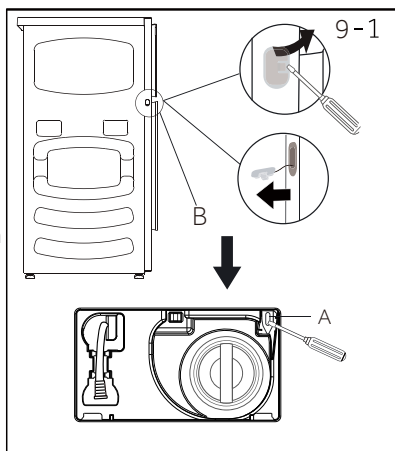
If too much foam is inspected during spin cycle, motor stops and drain pump will be activated for 90 seconds. If that elimination of foam fails up to 3 times, cycle ends without spinning.

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

9.3 In case of power failure

The current cycle and its setting will be saved.

When power supply is restored, operation will be resumed. In case of an emergency (such as a power failure, and the door is locked), you can manually open the door lock and remove your load. In order to do that, water level needs to be lowered as described in "Pump filter" section. Then pull lever (A) for lower drum and string (B) for upper drum access until door is unlocked with a gentle click (Fig. 9-1).



 When the washing machine is in a safe state (water level below the window with a certain distance, drum temperature below 55°C, drum is not spinning), can unlock the door.

10.1 Unpacking

- ▶ 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.

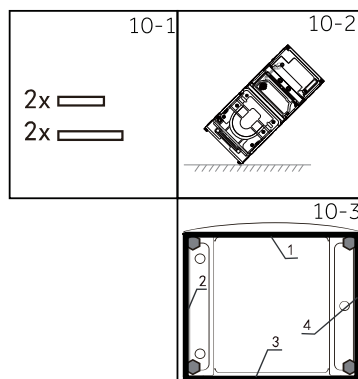


Note: Packaging disposal

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

10.2 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. 10-1).
2. Tilt the washing machine slightly, with a maximum angle of no more than 45° (Fig. 10-2).
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 10-3 (two longer pads in position 1 and 3, two shorter pads in position 2 and 4). Finally set the machine upright again (Fig. 10-3).



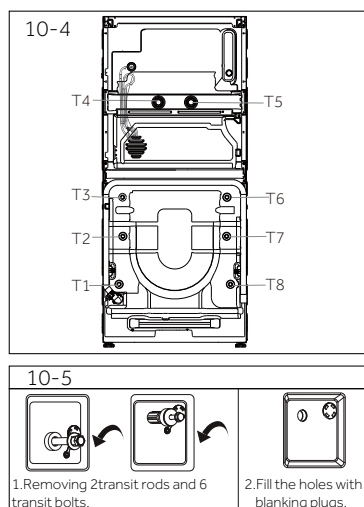
Note:

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

10.3 Dismantle the transit bolts and rods

The transit bolts and rods are designed for clamping anti-vibration components inside the appliance during transportation to prevent inner damage. All elements (T1-T8 Fig 2-2) must be removed before use.

1. Remove 6 transit bolts (T1-T3, T6-T8) and 2 transit rods (T4, T5) (Fig. 10-5).
2. Fill the holes with blanking plugs.



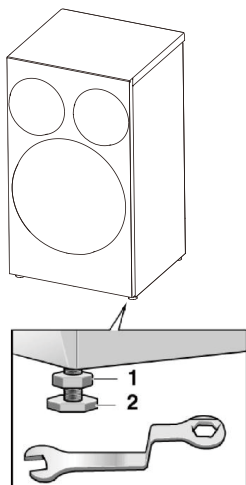
**Note: Keep in safe place**

Keep all parts of the transport protection in a safe place for later use. Whenever the appliance is to be moved, reinstall the protection parts first.

10.4 Moving the appliance

If the machine is to be moved to a distant location, reinstall the transportation bolts in reverse order.

10-8

**10.5 Leveling the appliance**

Adjust all feet (Fig. 10-8) 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. Loosen the locknut (1) with a wrench.
2. Adjust the height by turning the foot (2).
3. Tighten lockout (1) against the housing.

10.6 Drain Water Connection

Fix the water drain hose properly to the piping. The hose has to reach at one point a height between 60 and 100 cm above the appliance bottom line! If possible, always keep the drain hose fixed to the clip at the back of the appliance.



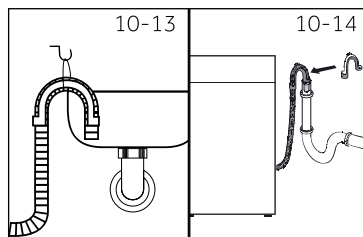
WARNING!

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

Following connections are possible:

10.6.1 Drain hose to sink

- ▶ Hang the drain hose with the U-support over the edge of a sink with adequate size (Fig.10-13).
- ▶ Protect the U-support sufficiently against slipping.

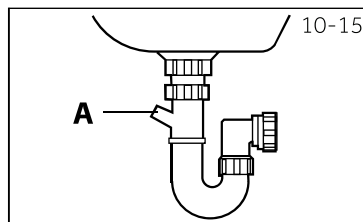


10.6.2 Drain hose to waste water connection

- ▶ The internal diameter of the stand pipe with vent-hole must be minimum 40 mm.
- ▶ Put the drain hose for 60-100 mm in the wastewater pipe.
- ▶ Attach the U-support and secure it sufficiently (Fig.10-14).

10.6.3 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.11-15).
- ▶ Secure the drain hose with a clamp.



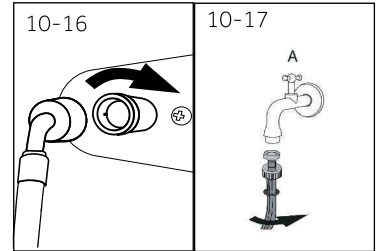
CAUTION!

- ▶ The drain hose should not be submerged in water and should be securely fixed and leak-free.
- ▶ Drain hose is not to be extended. If necessary contact customer service.
- ▶ Pull the hose through the retainer clip if required for installation, do not remove the plastic retainer.

10.7 Connect to Inlet Hose

Make sure that the gaskets are inserted.

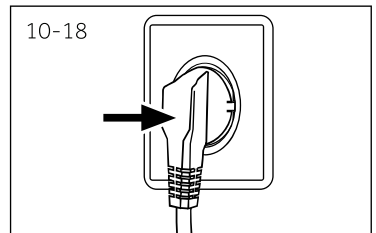
1. Connect the water inlet hose with the angled end to the appliance (Fig.10-16). Tighten the screw joint by hand.
2. The other end connect to a water tap with a 3/4" thread (Fig.10-17).



10.8 Electrical Connection

Before each connection check if:

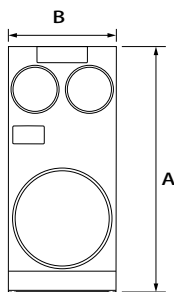
- ▶ power supply, socket and fusing are appropriate to the rating plate.
- ▶ the power socket is earthed and no multi-plug or extension are used.
- ▶ the power plug and socket are fully matched.



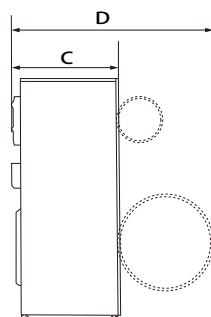
WARNING!

- ▶ Ensure always that all connections (power supply, drain and fresh water hose) are firm, dry and leak free!
- ▶ Make sure that these parts are never 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.

11.1 Additional technical data



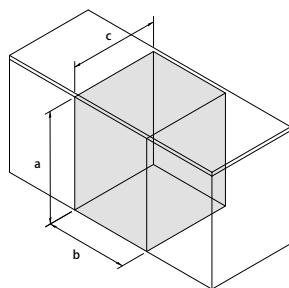
FRONT



PLAN

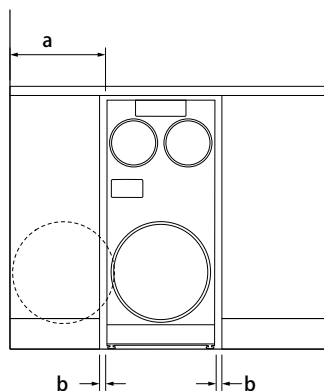
PRODUCT DIMENSIONS		MM
A	Overall height*	
	• Min	1370
	• Max	1385
B	Overall width	600
C	Overall depth	598
D	Depth with door open	1140

* Exact height is dependent on foot adjustment
Actual product dimensions may vary by ± 2 mm.

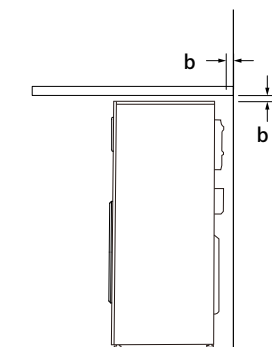


ISOMETRIC

CAVITY DIMENSIONS		MM
(A)	Minimum cavity height	1390
(B)	Minimum cavity width	640
(C)	Minimum cavity depth	
	• Flush with front panel of the product*	628
	• In cupboard	658



FRONT



PROFILE

CLEARANCE DIMENSIONS	MM
Ⓐ Minimum washer door clearance to adjacent wall	103
Ⓑ Minimum gap clearance to adjacent product or cabinetry*	15

ELECTRICAL

Volts	220-240V
Hz	50
Amps(maximum)	10A
Power consumption(w)	2200
Water pressure	(0.05≤P≤1)MPa

12-Customer service

NZ AU

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

If you cannot find a solution there please contact.

- ▶ your local dealer, or
- ▶ The Service and Support area at www.haier.com where you can find telephone numbers, FAQs and where you can activate a service claim.

Before contacting our service team, ensure that you have the following information available.

The information can be found in the rating plate.

Model _____ Serial No. _____

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

For General business enquiries and for more information, please refer to www.haier.com



Haier



0020514553