

User manual
Heat-Pump-Dryer

HDHPS80NW1
HDHPS80NB1

NZ AU

Haier

Thank you

Thank you for purchasing a Haier Product.

Please read this instruction carefully before using the appliance. The instruction contains important information which will guide you in order to have a safe and proper installation as well as daily 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.

Safety notice

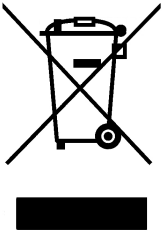
WARNING! –Important safety information

General information and tips

Environmental information

Read the instructions

Disposal



This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable)should not be disposed of with other household waste at the end of their working life.
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.
Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.Business users should contact their supplier and check the terms and conditions of the purchase contract.
This product and its electronic accessories should not be mixed with other commercial wastes for disposal.



WARNING!

This appliance is filled with R290.Flammable material risk of fire.

WARNING: In the appliance enclosure or in the built-in structure,keep ventilation openings clear of obstruction.

WARNING: Do not damage the refrigerant circuit.

WARNING!

Risk of injury or suffocation!

To ensure safety when disposing of an old tumble dryer, disconnect the mains plug from the socket, cut the mains power cable and destroy this together with the plug. To prevent children shutting themselves in the machine, break the door hinges or the door lock.

WARNING!

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

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1-Safety information

WARNING!

Before first use

- Make sure there is no transportation damage.
- Remove all package and keep it out of children's reach.
- Always move the appliance with at least two people because it is heavy.

Daily use

- This appliance can be used by children aged 8 years and above and by 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 children 3 years or under away from the appliance unless they are constantly supervised.
- Children shall not play with the appliance.
- 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 carpet or similar object.
- Keep the area around the tumble dryer free of dust and lint.
- Make sure there is only laundry inside the appliance and no pets or children before you use it.
- Only touch the mains plug with dry hands and do not touch or use the appliance if you are barefoot or with wet hands or feet
- Do not dry unwashed items in the tumble dryer.
- Make sure not to load more than nominal load.
  Remove all items such as lighters and matches from pockets.
- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions
- Do not use or store any flammable sprays or flammable gas in close vicinity to the appliance.
- Do not place heavy objects or sources of heat or damp on top of the appliance.
- Hold the plug, not the cable, when unplugging the appliance.
- Do not touch the rear and the drum during operation, they are hot.

1-Safety information

WARNING!

Daily use

- Do not use the appliance to dry the following items:
  - Items which are not washed.
  - Items which have been contaminated with flammable 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.
  - 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
  - Items which contain padding or fillings (e.g. pillows, jackets), as the filling can get out with the risk of causing ignition.
  - Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Do not drink the condensed water.
- Do not use the appliance without the lint filter or condenser filter in place or with a damaged filter.
- Note that the last part of the drying cycle occurs without heat (cool down cycle) to ensure remaining garments are under a temperature which does not damage them.
- Do not leave the appliance unattended while running for a long period of time.
- Do not switch off the appliance until drying cycle is finished.
- 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
- Switch off the appliance after each drying cycle 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.

WARNING!

Maintenance / cleaning

Clean the lint filter and the condenser filter after each programme (see CARE AND CLEANING, page 23).

Do not use water spray or steam to clean the appliance.

Do not use industrial chemicals to clean the appliance.

If the supply cord is damaged, it must be replaced 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. If a repair is needed, please contact our customer service.

Installation

Ensure that the machine is located in a place which allows opening the door fully. Do not install the tumble dryer behind a lockable door, a sliding door or a door with hinges on the opposite side of the tumble dryer door as this limits the full opening of the door.

Install the appliance in a well-ventilated, dry place.

Never install the appliance in a damp outdoor space , or in an area which has the risk of water leakage such as under or near a sink unit. Once a water leakage happened, cut power supply and allow the machine to dry naturally.

If installed behind a cabinetry door, it must be hinged on the same side as the dryer with a minimum clearance of 40mm from the dryer handle to the internal surface of the cabinetry door. The cabinetry door must remain open while the machine is running.

Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.

Install or use the appliance only in a place 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 around any heat sources (e.g. stoves, heaters).

Make sure that the electrical information on the rating plate aligns with the power supply. If it does not, contact an electrician.

Do not use multi-plug adapters and extension cables.

Make sure not to damage the electric cable and the plug. if it is damaged, have it replaced by an electrician.

Use a separate earthed socket for the power supply which is easy to access after installation

2-Installation

2.1 Preparation

› Remove all packaging including the polystyrene base packer . While removing the packaging water drops may be observed. This is a normal phenomenon and results from a water test in the factory.

Notice

Dispose of the packaging in an environmentally friendly manner. For information referring to current disposal sites, consult your retailer or the local authorities.

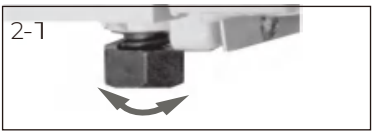
WARNING!

After transportation and installation, you MUST leave the dryer to stand for two hours before use.

2.2 Transport and waiting time

Transport the appliance in a horizontal orientation. After installation, wait 2 hours before first use to allow the heat pump system lubricants and fluids to return to the required locations .

2-1



2.3 Place the appliance

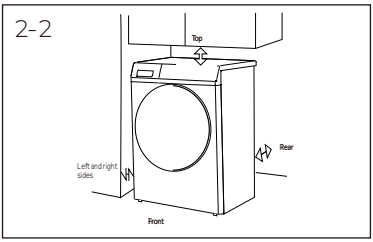
The appliance should be placed on a flat and solid surface. Adjust the feet to the desired level. Ensure that the product is level.(Fig.2-1)

2.4 Installation under worktop

The dimensions of the recess must allow for 15mm per side and above (Fig.2-2)

1. Put the appliance adjacent to the slot. Make sure that all connections are easily accessible.
2. Adjust all feet to achieve a stable, level arrangement.
3. Install the appliance carefully into the recess.
4. Make sure there is a sufficient ventilation.

2-2



2.5 Electrical connection

Before connection check if:

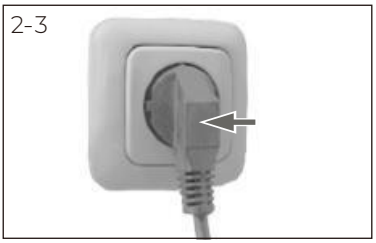
› Power supply, socket and fusing are appropriate to the rating plate.

› The power socket is earthed and no multi-plug or extension is being used.

› The power plug and socket are match.

› Put the plug into the socket(Fig.2-3).

2-3

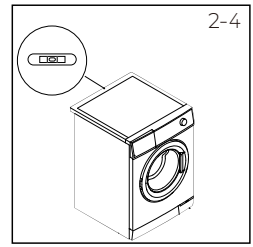


WARNING!

If the supply cord is damaged, it must be replaced by the service agent (see warranty card) in order to avoid a hazard!

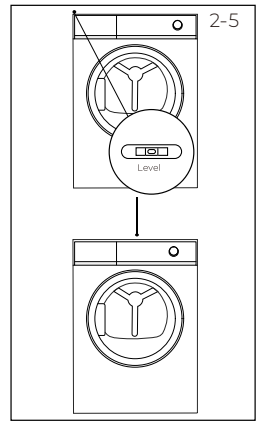
2.6 Level the dryer

It is IMPORTANT to level the dryer to ensure the machine runs efficiently with minimal noise. The dryer should be levelled, so that it is evenly supported on all four feet Ensure the dryer does not rock in any direction.


2-4

Level the dryer side to side(Fig. 2-4):

- Place the water level gauge at the centre back of the dryer.
- Adjust the rear feet until the dryer is level side to side.
- Never unscrew the feet completely from their housings.



2-5

Level the dryer front to back(Fig. 2-5):

- Place the water level gauge on the left side.
- Adjust the front left foot (wind down).
- Repeat the above for the right foot.

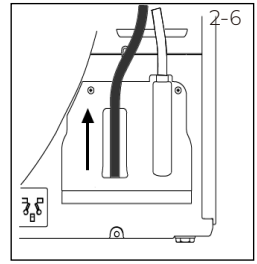
Double check the dryer is balanced(Fig. 2-5):

- Place the water level gauge at the centre front of the dryer.
- Ensure the dryer does not rock in any direction.
- If dryer is not balanced repeat the above steps.

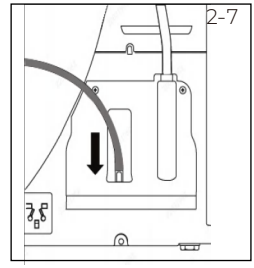
After levelling, the corners of the dryer cabinet should be clear of the floor and the dryer must not rock in any direction.

2.7 Draining

The dryer is equipped with a condenser unit which accumulates water during the drying cycle.The water is collected in the removable water tank located at the top left of the dryer. The accumulated water must be emptied after each drying cycle or you can set up your dryer to drain automatically using the drain hose included.
We recommend the dryer is set up to drain automatically where possible especially when drying large loads, this will avoid the risk of needing to empty the water tank during the drying cycle


2-6

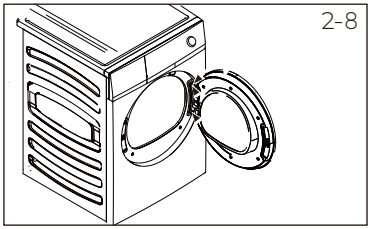
- Remove the black hose from the connection at the back of the dryer(Bottom right of the the back Fig.2 -6).


2-7

- Uncoil the grey drain hose (included with your dryer) and connect it to the machine drain port(Fig. 2-7).
- Place the other end of the drain hose into a tub or standpipe.

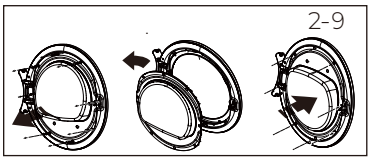
2.8 Reversing the door

- Before you start, unplug the dryer from the socket.
- Handle parts carefully to avoid scratching paint.
- Provide a non-scratching work surface for the doors.
- Tools you will need: Phillips-head screwdriver.
- Once you begin, do not move the cabinet until door reversal is completed.
- These instructions are for changing the hinges from the right side to the left side If you want to switch them back to the right side, follow these same instructions and reverse all references from left to right.



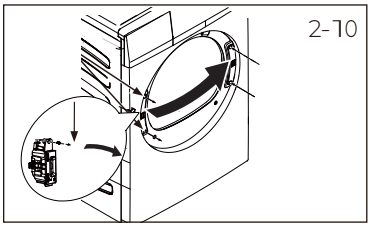
1. Remove the door assembly

Open the door. Remove the two screws holding the hinge/door assembly to the dryer.Carefully set the hinge/door assembly aside(Fig. 2-8).



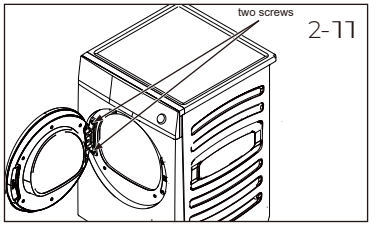
2. Remove, rotate and replace the inner door

Remove the eight screw covers and screws securing the inner door to the outer door.Dismantle the inner door, rotate it 180°and reinstall it into the outer door using the same eight screws and screw covers(Fig. 2-9).



3. Remove, rotate and replace the door lock & strike plate

Remove the two screws holding the strike plate, and then remove one screw of the door lock, push down and take out the lock, rotate 180° and install it on the opposite side using the same 3 screws and strikes(Fig. 2-10).

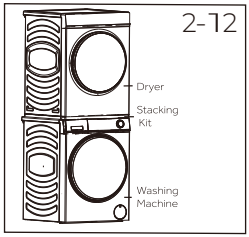


4. Rotate and replace the hinge/door assembly

Rotate the hinge/door assembly and screw it on the dryer (Fig. 2-11).

2.9 Washer - Dryer stacking

It is possible to achieve a washer-dryer stack(Fig. 2-12). Not every washing machine is suitable for this purpose. Stacking information, as well as the corresponding mounting kit are available via your local dealer. The mounting instructions are supplied with the kit which thoroughly inform the installation steps.



Compatible stacking kits for this model:

White kit: 62396 ASKSNW1

Dark kit: 62397 ASKSNB1

Compatible Washers:

HWFS95NW1

HWFS95NB1

3-Intended use

Intended use

This appliance is intended for drying items which have been washed in a water solution and are marked on the manufacturer's care label as being suitable for tumble drying.

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.



Environmentally responsible use

- **Completely spin:** Spin the laundry with the maximum spin speed appropriate for the garments.
- **Maximum load:** Use the maximum indicated load as detailed in the program table. Do not overload the dryer.
- **Loosen up the laundry:** Shake out the laundry before putting into the dryer.
- **Avoid excess drying:** Excessive drying should be avoided. Select the right programme and the appropriate dryness level.
- **Softener unnecessary:** Do not use softener when washing, because the laundry will become fluffy and soft in the dryer .
- **Cleaning the lint filters :** Clean the lint filters after each cycle.
- **Ventilation:** Make sure the appliance is properly ventilated (see INSTALLATION).
- **Condensed water reuse:** The collected condensed water can be used for the steam iron. Before that, it should be poured through a fine sieve or coffee filter paper. Smallest parts will be retained by the filter.

4-Product description

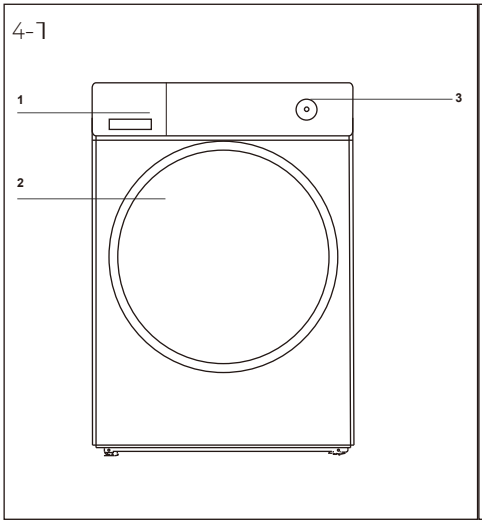
Note:

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

4.1 Picture of appliance

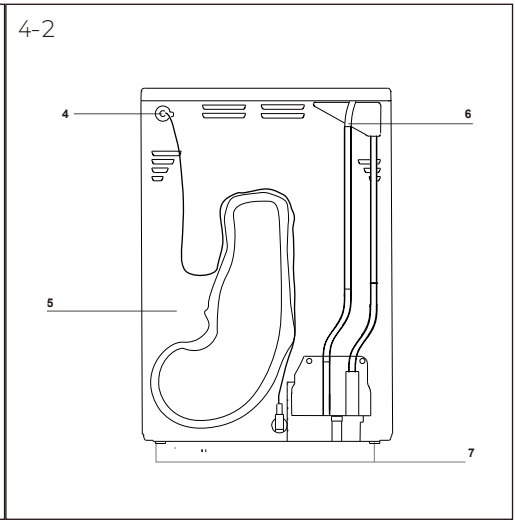
Front (Fig. 4-1):

4-1



Rear side (Fig. 4-2):

4-2



1 Water tank
2 Tumble dryer door
3 Control panel
4 Power supply cord
5 Back plate
6 Drainage outlet
7 Adjustable feet

4.2 Accessories

Check the accessories and literature in accordance with this list (Fig.4-3):

4-3



Drain hose



Drying rack



Warranty cards

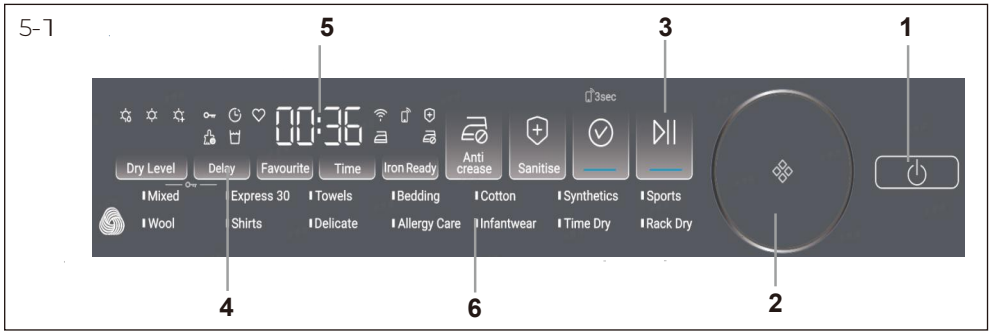


User manual

5-Control panel

NZ AU

5-1



1 Power button
2 Program dial
3 Start/Pause button
4 Function buttons
5 Display
6 Programs

5.1 Power button

Press the Power button for approximately 3sec to turn the product on or to turn the product off. Once the display is powered on, the Confirmation button will start flashing. The display will turn off automatically after 2min if no selections are made.

5-2



5.2 Program dial

By turning the dial (Fig. 5-3) one program at a time can be selected. The default settings of the program will be displayed.

5-3



5.3 Start/Pause button

Press the Start/Pause button (Fig. 5-4) to start a drying cycle. Press the button again to pause the drying cycle. Press the button again to continue the cycle. Note that before starting a cycle, the confirmation button (see Fig. 5-13) will need to be pressed first.

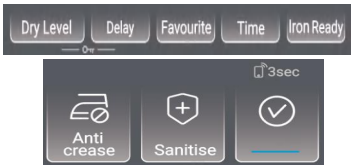
5-4



5.4 Function buttons

There are eight functions buttons (Fig. 5-5) which can be selected as required

5-5



5.4.1 Dryness level button

Press the dryness level button (Fig. 5-6) to set the final dryness level of the laundry, at the end of the cycle.

There are 3 levels:


Damp


Dry


Extra Dry

5-6



5.4.2 Delay button

Press the Delay button (Fig. 5-7) to set the delay time .The start time can be delayed for up to 12 hours, in 1 hour steps.Touch the Start/Pause button to activate the time delay.When activated, the icon will light up.

5-7



Notice:

This function should be set after you have completed selecting the required options

5.4.3 Favourite button

Select a cycle and preferred settings, press the "Confirm" button, then press the "Favourite" button (Fig. 5-8) for 3seconds to save these settings, and the icon will light up.on the screen The next time you select this cycle,the icon will light up. it will automatically come with your preferred settings.

5-8



5.4.4 Time button

This function is designed to allow users to adjust cycle duration based on personal needs.Keep pressing the button(Fig.5-9) until it displays the drying time you want.

This feature is available on Wool/Rack Dry/Time Dry

5-9



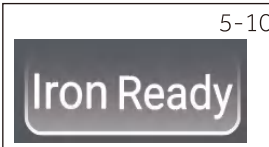
5.4.5 Iron Ready button

Press the iron ready button (Fig. 5-10) to set the iron reminder. When the clothes load reaches the suitable dryness level for ironing, a 2-minute prompt tone will sound and the clothes will be ready for ironing (Fig.5-10)

When activated , the icon will light up.

This feature is available on Mixed/ Cotton/Synthetic/Shirts

5-10



5.4.6 Anti crease button

If the clothes cannot be taken out immediately after the drying cycle finishes, wrinkles may occur due to the clothing remaining in the drum. This function (Fig.5-11) can prevent the occurrence of creases and wrinkles. When the drying ends, the drum will periodically rotate for up to 12 hours with cold air blowing in..When activated,the icon will light up.

5-11

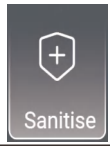


5.4.7 Sanitise button

Sanitise function is designed to kill bacteria and mites as well as viruses on clothes with high temperature. Touch the button(Fig. 5-12), the icon will light up.After the sanitise function is activated, the drying time increases by 120 minutes.

This feature is available on Mixed/Towels/Bedding/ Cotton/Sports /Infantwear

5-12



5.4.8 Confirmation/Remote button

In order to start the cycle, users need to press the 'Confirmation' button (Fig. 5-13) first, to lock in your cycle selection.

Then press the Start/Pause button (Fig. 5-4) to start the cycle

5-13



Notice:

Remote mode is only enabled when the device is connected to WIFI.

5.4.9 Child lock button

Child lock is designed to prevent children from adjusting the program setting. To activate this function,after a cycle has been started,touch the two buttons (Fig.5-14) for 3 seconds until the icon lights up.To deactivate the child lock, press the two buttons for 3 seconds.

Child lock remains activated after the cycle has finished. To set up a new cycle, manually disable the child lock function by pressing the two buttons for 3 seconds.

5-14



5.5 Display

The display(Fig.5-15) shows the following information

- Function information;
- Remaining time;
- Other related information;
- Error codes and service information

5-15



Notice:

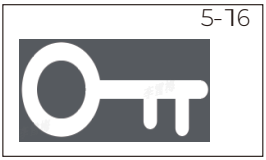
The remaining time is a default value,this time will be re-calculated depending on additional program settings, the size of the load and the moisture content of the load

5.6 Available functions

Child-lock function
Delay function
Favourite function
Clean filter function
Empty tank function
Wifi function
Remote function
Sanitise function
Iron Ready function
Anti-crease function

5.6.1 Child-lock function

Child lock is designed to prevent children from adjusting the program setting.When users choose this feature,the icon (Fig. 5-16) will illuminate.
This icon does not light up by default.


5-16

5.6.2 Delay function

When choosing the delay program, the delay icon (Fig. 5-17) will illuminate.
The icon will be illuminated until the cycle starts
This icon does not light up by default.


5-17

5.6.3 Favourite function

When choosing the saved program, the favourites icon (fig 5-18) will be illuminated
This icon does not light up by default.


5-18

5.6.4 Clean filter function

This indicator is designed to remind users to clean filter before use. When this icon (Fig. 5-19) lights up users should clean the filter before use. For the cleaning steps. see Lint filter cleaning or Condenser filter cleaning section of this manual.


5-19

5.6.5 Empty tank function

Water tank must be emptied (Fig.5-20)
Important: Empty the water tank after each drying cycle.
See Empty the water tank section of the manual.


5-20

5.6.7 Sanitise function

After the sterilisation function has been selected, the icon will be illuminated. (Fig. 5-21)
When the cycle starts the icon will disappear. The icon will illuminate during the sterilisation stage of the cycle


5-21

5.6.8 Iron Ready function

The iron ready icon (Fig. 5-22) will illuminate when the iron ready function is selected.
When the clothes load reaches the suitable dryness level for ironing, a 2-minute prompt tone will sound and the illuminated icon will turn off.


5-22

5.6.9 Anti-crease function

When the anti-crease function is selected, the anti-crease icon (Fig. 5-23) will illuminate.
At the end of the cycle the drum will rotate periodically for up to 12 hours with cold air blowing in.
Users can stop this operation at any time by opening the door or turning the machine off.


5-23

5.6.10 Wifi function

During the provisioning process, the icon (Fig. 5-24) flashes (0.5s On, 0.5s Off), and after successful provisioning , the icon remains on.


5-24

5.6.11 Remote function

Remote function allows the user to operate some features of the product from the APP on their smartphone. When Remote mode has been turned on, the icon (Fig. 5-25) will illuminate.
See the "Wi-Fi connection" section for details on initiating Remote function.


5-25

Wi-Fi Connection

Gettng started

Ensure your home Wi-Fi network is turned on.
You will be given step by step guidance on both your appliance and mobile device.
It may take up to 10 minutes to connect your appliance.

On your mobile device

1. Your product is Wi-Fi connectable. Please visit the webpage below to download the app and find out more:
   Australia https://www.haier.com.au/smart;
   New Zealand https://www.haier.co.nz/smart;
2. Register and create an account.
3. Add your appliance and set up the Wi-Fi connection.

Connecting to your home Wi-Fi

To provision the product for Wi-Fi connection: Press and hold the Power buton for five seconds until the "APP" is displayed on the screen and the icon  is flashing. Follow the instructions in the App to get your appliance connected.

Remote Mode

Press Remote button to turn ON and OFF the Remote Mode function.
When the Remote Mode is ON, the appliance can be controlled by the Smart HQ App for your convenience.
Not all functions will be available through the App.

6-Programs

NZ AU

Program	Max. load (kg)	DRYNG TIME h	SELECTABLE OPTIONS						
			Dry level	Delay	Time	Iron Ready	Anti crease	Sanitise	Favourite
Mixed	8	AUTO	•	•	/	•	•	•	•
Express 30	3	0:30	/	•	/	/	/	/	•
Towels	5	AUTO	•	•	/	/	•	•	•
Bedding	5	AUTO	•	•	/	/	•	•	•
Cotton	7	AUTO	•	•	/	•	•	•	•
Synthetic	4	AUTO	•	•	/	•	•	/	•
Sports	4	AUTO	•	•	/	/	•	•	•
Wool	3	2:00	/	•	•	/	/	/	•
Shirts	4	AUTO	•	•	/	•	•	/	•
Delicate	2	AUTO	•	•	/	/	•	/	•
Allergy care	4	AUTO	/	•	/	/	•	/	•
Infant wear	2	AUTO	•	•	/	/	•	•	•
Time Dry	/	0:40	/	•	•	/	•	/	•
Rack Dry	1.5	0:30	/	•	•	/	/	/	•

• Yes / No

*** THE DRY LEVEL OPTIONS ARE: Damp : , Dry : , and Extra Dry .**

Dryer Registration Cycle

› Mixed, Dry Level: Dry, is the recommended energy saving cycle for everyday drying.
› Check the energy label for energy consumption information.
› The actual energy consumption may differ from the declared one according to local conditions.

**** Wool clothing drying and care**

The wool drying cycle of this machine has been tested and approved by The Woolark Company. The cycle is suitable to dry wool garments which are labelled "hand wash" provided that the garments are washed in a Woolmark endorsed hand washing cycle and dried according to the instructions issued by the manufacturer of this machine.M2408.



Heat pump technology

The condensation dryer with heat exchanger is outstanding in terms of energy consumption.
These are guide values determined under standard conditions. The values may differ from those given, depending on overvoltage and undervoltage, the type of fabric, composition of the laundry to be dried, the residual moisture and the actual loading.

Environmentally responsible use

- Spin the laundry as dry as possible before putting it into the tumble dryer.
- Avoid overloading the tumble dryer.
- Shake the laundry loose before putting it into the tumble dryer.
- Choose a suitable drying program. Make sure the laundry is not dried for longer than needed.
- Make sure to use the tumble dryer with cleaned filters.

8-Suggestions and tips

8.1 Starched laundry

Starched laundry leaves a film of starch in the drum and is not suitable for the dryer.

8.2 Softener

Do not use softener when washing, because the laundry will become soft and fluffy in the dryer.

8.3 Soft care cloths

The use of "soft care cloths" can lead to a coating on the lint filter. This can cause a blockage of the lint filter. In such cases, we recommend either to avoid adding soft care cloths or to choose a different brand. In any case note the manufacturer's instructions.

8.4 Drying small loads

When drying clothes loads of less than 1.0 kg, the "Time Dry"-program should be selected because sometimes the dryness level of the clothes cannot be accurately measured due to the small load.

8.5 Drum interior light

When the appliance is switched on, the drum light will remain on for two minutes when the door is open.

8.6 Remaining time

The program duration is influenced by the following factors: the type of fabric, the load size, the moisture content and the selected dryness level .These factors are registered by the electronics during the program and the remaining time will be adjusted accordingly.

8.7 Extra large items and thick clothing

When the cycle ends, if the desired dryness level is not achieved , loosen up the laundry and dry again with the time program (Time Dry).

8.8 Very delicate items

Items such as silk stockings, lingerie and textiles which can easily shrink, or lose their shape. Use the delicate program to dry the garments. To avoid over drying, select the lowest dryness setting when drying the very delicate garments for the first time. Then adjust the dryness setting as required to achieve the desired level of dryness on subsequent cycles

8.9 Jersey and knitwear

For clothes such as Jerseys and knitwear, we recommend using the delicate program to avoid over-drying.

8.10 Turning clothes inside out

It is recommended to close the zipper and turn the clothing inside out before operation

8.11 Metal attachments

If metal decorations or plastic beads are attached to the clothing, the clothing should be properly wrapped before loading the items into the drum, to avoid these items hitting the drum and causing damage

8.12 Acoustic signal

An acoustic signal will be activated:

›When the water tank is full.

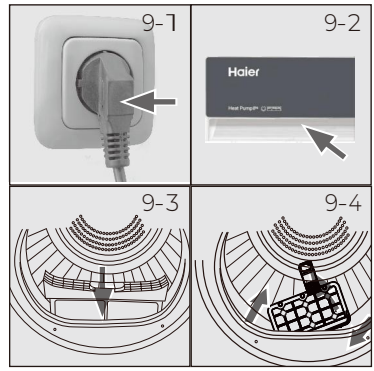
›When a fault occurs.

Care chart

Washing		
 Washable up to 95°C normal rogram.	 Washable up to 60°C normal process	 Washable up to 60°C mild process
 Washable up to 40°C normal rogram.	 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 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		

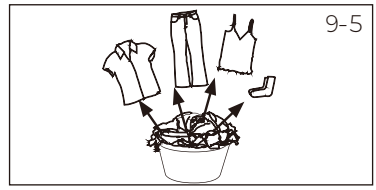
9.1 Prepare the appliance

1. Connect the appliance to a power supply (220V to 240V~/50Hz) (Fig. 9-1) Please also refer to section INSTALLATION.
2. Make sure:
   - The water tank is empty and properly installed. (Fig. 9-2).
   - The lint filter is clean and properly installed. (Fig. 9-3).
   - The condenser filter is clean and properly installed (Fig. 9-4).



9.2 Prepare the laundry

- Sort clothes according to fabric (cotton,synthetics, wool etc.). Only dry clothes that have been spun.(Fig.9-5)
- Empty pockets of all sharp or flammable objects such as keys, lighters and matches. Remove hard decorative objects such as brooches. (Fig.9-6)
- Close all zips up and make sure the buttons are sewn on tightly and place small items such as socks, bras etc. in a wash bag.
- Unfold bulky items of fabric such as bed sheets, table cloth etc.
- Follow the instructions on the laundry label and dry those garments that can be dried by machine.





Load Reference	Composition	Average weight per item
Bed sheet (single)	Cotton	Approx. 800 g
Blended fabric clothes	/	Approx. 800 g
Jackets	Cotton	Approx. 800 g
Jeans	/	Approx. 800 g
Overalls	Cotton	Approx. 950 g
Pyjamas	/	Approx. 200 g
Shirts	/	Approx. 300 g
Socks	Blended fabrics	Approx. 50 g
T-Shirts	Cotton	Approx. 300 g
Underwear	Blended fabrics	Approx. 70 g

Tips:

- Separate white clothes from coloured ones.
- Bed linen and pillowcases should be buttoned, so that small parts cannot get caught.
- Close zippers and hooks, and tie loose belts without metal parts, apron strings etc. together.
- Remove loose metal items from pockets of clothes before putting into dryer.
- Do not over-dry easy-care linen. Risk of creases. Allow final drying in open air.
- Clothes like knitwear can be over dried. Selecting the "Iron dry" function is recommended,to avoid over drying knitwear and woollen garments
- For pre-dried, multi-layered garments or for final drying the 'Time dry' function should be selected

9.3 Load clothes into the dryer

- Loosen up and insert presorted laundry.
- Don‘t overload.
- Close the door carefully. Make sure that clothes are not pinched.

9.4 Taking out and adding clothes

To remove or add clothes, the cycle can be interrupted at any time:

- The cycle will be interrupted if the door is opened.
  Be careful when taking out or adding clothes! The Interior of the drum or the clothes may be hot, so that there is danger of burns.
- To continue the program, press the “Start/Pause” button after closing the door.

CAUTION!

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

WARNING!

Never turn the dryer off before the end of the drying cycle unless all items are quickly removed and spread out so that the heat can be released.

9.5 Loading the dryer

1. Place the laundry evenly in the drum making sure not to overload the dryer.
2. Switch on the tumble dryer by pressing the Power button (Fig. 9-7)

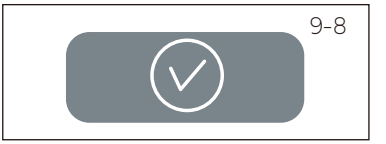
9-7



Notice

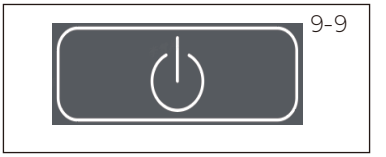
Fabric softeners or similar products should be used as specified in the manufacturer’s instructions.

3. Set functions such as Dryness level, Delay. Afterwards press the Start/Pause button (Fig. 9-8) to start the cycle.

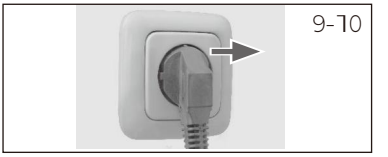


9.6 End of the drying cycle

The tumble dryer stops operation automatically when a dry cycle is completed. The display shows END for 5 seconds. Open the tumble dryer door and take out clothes .



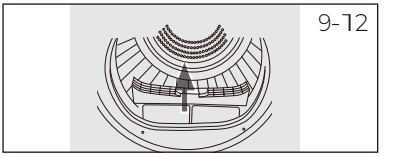
1. Switch off the tumble dryer by pressing the Power button.(Fig.9-9)



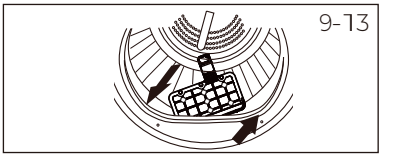
2. Unplug the tumble dryer from the power socket (Fig. 9-10).



3. Empty the water tank after each cycle (Fig. 9-11).



4. Clean the lint filter after each cycle (Fig. 9-12).

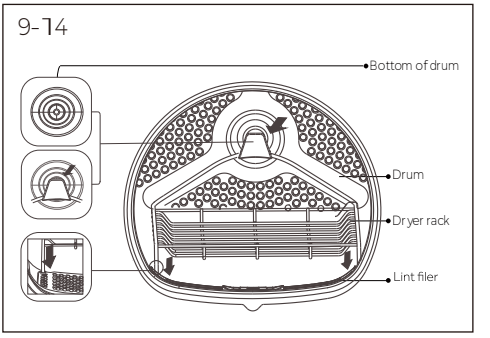


5. Clean the condenser filter after each cycle (Fig. 9-13).

9.7 Using the drying rack

The dryer rack is designed for items which are not recommended for tumble drying such as trainers, sneakers, sweaters or delicate lingerie.(Fig.9-14).

1. Open the dryer door.
2. Check that the drum is empty.
3. Put the dryer rack into the drum.



Notice

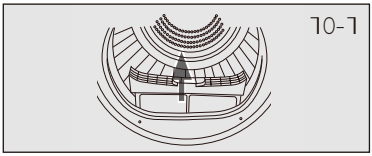
- Do not use this dryer rack when there are other clothes in the dryer.
- During drying, please make sure the items are placed on the rack with no risk of entangling the baffles while the drum is rotating.
- Maximum weight of wet items: 1.5 kg.

10-Care and cleaning

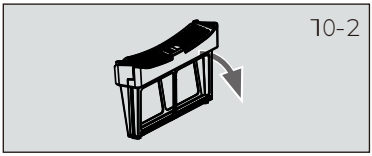
10.1 Lint filter cleaning

Clean the lint filter after each cycle.

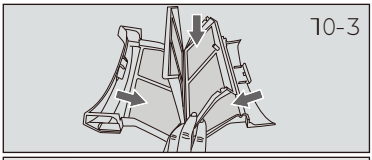
1. Remove the lint filter from the drum (Fig. 10-1).


10-1

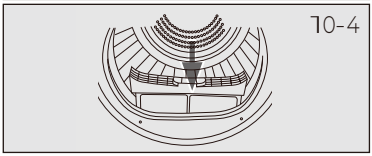
2. Open up the lint filter (Fig. 10-2).


10-2

3. Remove the lint from lint filter (Fig. 10-3).


10-3

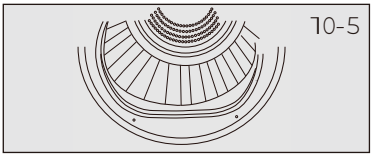
4. Reinstall the cleaned lint filter into the tumble dryer (Fig. 10-4).

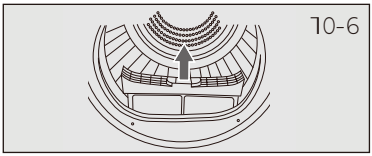

10-4

10.2 Condenser filter cleaning

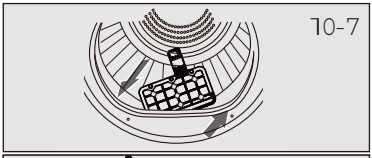
Clean the filter after each cycle.

1. Open the door.
2. Pull out the lint filter from front duct (Fig. 10-6).

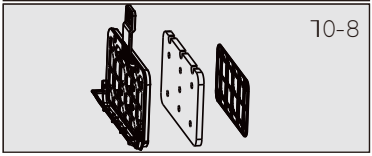

10-5


10-6

3. Pull out the condenser filter from the air duct (Fig. 10-7).
4. Separate the sponge filter from the condenser filter and clean out all build up and residue (Fig. 10-8).


10-7

5. Reinstall the sponge into the condenser filter and put the filter back into the duct


10-8

Notice

If the lint / the condenser filter is very dirty, it can be cleaned under running water. Let it dry completely before use.

10.3 Empty the water tank

During operation, steam is condensed into water and collected in the water tank. Empty the water tank after each drying cycle.

1. Pull out the water tank from its housing (Fig. 10-9).

2. Empty the water tank (Fig. 10-10).

3. Reinstall the water tank into the tumble dryer (Fig. 10-11).

10-9



10-10



10-11



Notice

Do not use the water for any kind of drinking or food processing.

10.4 Tumble dryer

Wipe the outside of the tumble dryer and the control panel with a damp cloth. Do not use any organic solvent or corrosive agent to avoid damage to the device.

10.5 Drum

After running for a while, micro elements like calcium and mineral substances contained in the water will result in an invisible film forming on the inside of the drum. Use a damp cloth and some detergent to remove it. Do not use any organic solvents or corrosive cleaners.

11-Troubleshooting

Many problems can be solved by yourself without specific expertise.
please check all shown possibilities and follow below instructions before you contact after sales service. See CUSTOMER SERVICE.

WARNING!

- Before maintenance, turn off the appliance and disconnect the mains plug from the 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 workers in order to avoid a hazard.

Display	Solution
FCU: UI board and the display board communication malfunction.	Contact the customer service.
F2: Drain pump malfunction or water level switch malfunction.	Contact the customer service.
F32: The temperature sensor located at the condenser outlet is broken.	Contact the customer service.
F33: The temperature sensor located at the compressor outlet is broken.	Contact the customer service.
F4: Abnormal heating.	Contact the customer service.
FC2: Power board and the display board communication malfunction.	Contact the customer service.
FC0 :Main line malfunction.	Contact the customer service.
FC1: Motor communication malfunction.	Contact the customer service.
F7: Motor malfunction (the motor driver board overload or overheating)	Contact the customer service.
FC6: Variable frequency fan communication malfunction.	Contact the customer service.
FE: Variable frequency fan operation malfunction.	Contact the customer service.
FH: IOT configuration failed.	Contact the customer service.
FCD: Communication failure of compressor drive board.	Contact the customer service.
FF: Compressor malfunction.	Contact the customer service.

11-Troubleshooting

If the error codes appear again after taking measures, switch off the appliance, disconnect the power supply and contact the customer service.

Troubleshooting without display-codes

Problem	Possible cause	Possible solution
Tumble dryer fails to operate.	• Poor connection to the power supply. • Power failure. • No drying program is set. • Device has not been switched on. • The door is not closed properly. • Confirmation button not pressed	• Check connection to the power supply. • Check the power supply. • Set a drying program. • Switch on the device. • Close the door properly. • Press 'confirmation' button and then the start button
Tumble dryer fails to operate and the display shows END.	• The laundry has reached the dry level defined by the program.	• Check the program setting is appropriate.
Drying time is too long and the results are not satisfactory	• The program setting is not correct. • The lint filter is blocked • The condenser filter is blocked. • The dryer is overloaded. • The laundry is too wet.	• Make sure the program is set correctly. • Clean the lint filter screen • Clean the condenser filter • Reduce the amount of laundry. • Spin the laundry completely before drying.
Remaining time-on the display-stops or skips.	The remaining time will be adjusted continuously based upon the following factors: • Fabric of laundry. • Loading weight. • Moisture degree of the laundry. • Ambient temperature.	The automatic adjustment is a normal operation.

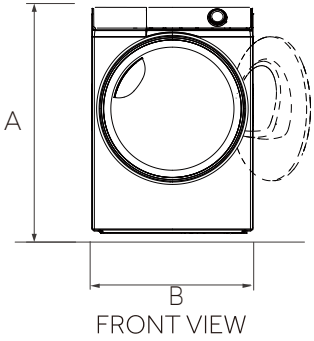
12- Technical data

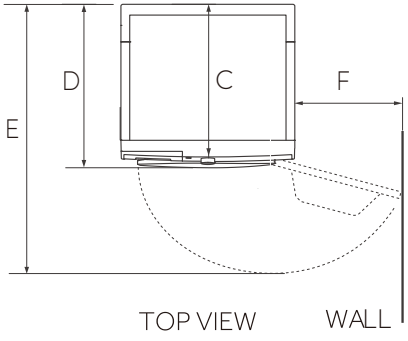
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Additional data

Power supply(refer to rating plate) - voltage /current /input	(220–240) V~50 Hz/ 2.5A/650W
Permissible ambient temperature	5°C to 35°C
Fluorinated greenhouse gas	R290
Volume	0.15 kg

Product dimensions





PRODUCT DIMENSIONS	HDHPS80NW1/HDHPS80NB1
A Overall height of product mm	850
B Overall width of product mm	595
C Overall depth of product (To main control board size) mm	537
D Overall depth of product mm	586
E Depth of door open mm	1068
F Minimum door clearance to adjacent wall mm	187

Note: The exact height of your dryer is dependent on how far the feet are extended from the base of the machine. The space where you install your dryer needs to be at least 15mm wider and 30 mm deeper than its dimensions.

13-Customer service

Customer Care

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 No._____
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

HDHPS80NW1/HDHPS80NB1

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