# Brandt

User Manual

## HEAT PUMP DRYER



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## WARNINGS

Read the instructions.

This appliance is intended for domestic household use only and should not be used for any other purpose or in any other application, such as for non-domestic use or in a commercial environment.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

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. For the details concerning the method and frequency of cleaning, please see section "Cleaning and maintenance" on pages 21 & 22.

The maximum mass of dry textile material in kilograms to be used in the appliance is 8 kg.

The tumble dryer is not to be used if industrial chemicals have been used for cleaning.

The lint trap has to be cleaned frequently.

Lint must not be allowed to accumulate around the tumble dryer.

Adequate ventilation has to be provided to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.



Do not dry unwashed items in the tumble-dryer.

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 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.

Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.

The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged. Remove all objects from pockets such as lighters and matches.

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.

A carpet must not obstruct the openings.

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

This appliance must not be installed behind a lockable door, a sliding door or a door with hinges on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.

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

R-134a is a fluorinated greenhouse gas under the Kyoto Protocol. Its global warming potential (GWP) is 1430.

### **IMPORTANT SAFETY INSTRUCTIONS**

- It is dangerous to alter the specifications or attempt to modify this appliance in any way.
- Always unplug the appliance after use, before cleaning and maintenance.
- Do not disconnect the plug from the mains socket by pulling the power supply cord. Always hold the plug when disconnecting.
- Do not attempt to disconnect the plug from the mains socket with wet hands.
- Do not use an extension cord or an adapter to connect the power cord.
- Keep the dryer away from cookers, naked flames, or any other inflammable objects.
- Do not install or store the dryer where it will be exposed to the weather.
- Do not place flammable items near the tumble dryer.
- Do not put heavy objects, heating devices, or items containing water or liquid onto the tumble dryer. They may all cause damage.
- Do not put clothes which are dripping wet in the tumble dryer. Clothes should be spin dried or thoroughly wrung before they are put into the tumble dryer.
- Clothes that have been in contact with volatile liquids should not be machine dried. Any fluid should be fully removed from the item before it can be dried.
- Do not allow children or pets to play on or inside the dryer. Always check the drum before starting the appliance.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into this appliance.
- Do not use the dryer without the filter in place or if the filter is damaged.
- The filter must be cleaned regularly.

## **ENERGY SAVING TIPS**

To avoid unnecessarily long drying times and high consumption of energy:

- Make sure that your laundry is thoroughly spun before drying.
- Load according to the optimum amount of laundry recommended for the programme being used (see Programme chart).
- Make sure the room in which the dryer is located is well ventilated.
- Make sure the filter is clean before using the dryer.

### **UNPACKING THE APPLIANCE**

- This appliance is heavy. Care should be taken when moving it.
- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All packaging must be removed before use.

## **PRODUCT DESCRIPTION**



- 1.Control panel
- 2.Door
- 3.Ventilation grille
- 4.Lower flap
- 5.Condenser water tank

6.Lint filter 7.Condensate hose 8.Filter base

#### **Control Panel**



#### Left part: Programme selection knob



**Right part** 



Ċ)/Ġ	Delay start
	Time
⊟∕੯ੵ	Child lock
8:88	Remaining Time indicator/Error message
*】 <b>ご</b> 】』( *、「」、」、田	Cycle phase status
I Filter	Clean filters (warning)
Full ፪/ ፪ Full	Empty water container (warning)
- ★ (☆ ☆ ☆ ☆ ) ★ ☆ ☆ ☆	Dryness level (four grades)
<u>À</u>	Drum lamp indicator
⊄)»∕⊲€)»	Signal indicator
$\mathcal{D}/\mathbb{Q}$	Anti-crease mode

## **BEFORE INSTALLING THE APPLIANCE**

Before connecting your dryer to the power supply, check that the voltage stated on the rating label of your appliance corresponds to the voltage in your home. A different voltage could damage the appliance.

The plug is the only way to unplug the appliance and should therefore be accessible at all times. To turn off main power to the appliance, turn it off and then detach the plug from the outlet.

The appliance must be grounded. The manufacturer is not responsible for damages that may occur as a result of usage without grounding.

## INSTALLATION

- It is recommended that, for your convenience, the appliance is positioned close to your washing machine.
- The appliance must be installed in a clean place, where dirt does not build up.
- The appliance should not be located near a gas hob, cooker, heater or grill, as flames from the burners could damage it.
- When installing the appliance, make sure that the power cord is not trapped or twisted.
- The appliance is best operated around 25°C. Outside this temperature range, performances may be affected.
- If it is necessary to move the appliance, it must be moved vertically.
- For better drying performance, keep the rear of the appliance away from the wall.
- The appliance must not be installed behind a lockable door, a sliding door or a door with hinges on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.



- To keep vibration and noise to a minimum when the dryer is in use, it should be placed on a firm, level surface.

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The temperature of the hot air which can be emitted from the tumble dryer can increase up to 60°C. The dryer must not be installed on a floor which is not resistant to high temperatures.

#### Levelling the appliance

The dryer must be perfectly level to ensure safe and proper operation.

If the dryer is not properly level, adjust the levelling feet as necessary.

DO NOT insert pieces of wood or any other object under the feet.



If the appliance is installed on a carpeted floor, please adjust the feet in order to allow air to circulate freely under the appliance.



Do not remove the feet. Do not decrease the floor clearance through thick carpets, pieces of wood or equivalent. This can increase the heat which can affect the operation of the appliance.

#### Installing the condensate hose (for direct drainage of condensed water)

To avoid having to empty the condenser water tank every time you use the tumble dryer, you can use the supplied condensate hose for removing the water from the condenser directly into the drain.

1.Remove the inner hose from the hose connector at the rear of the dryer.



2.Insert one end of the supplied condensate hose onto the hose connector.



3.Place and secure the other end of the condensate hose at a nearby sink by using the U-fitting.



Be sure to follow all local codes and regulations in running the condensate to a suitable drain.



## **ELECTRICAL CONNECTION**

#### Danger:

#### To make the electrical connection to your appliance:

- -The installation to the mains supply must conform to the local standards and regulations.
- -Do not use an extension cord, an adapter or the like.
- -The plug must be easily accessible after installing the appliance.
- -If there is any doubt about the condition of your connection, consult a qualified electrician.



**Warning!** The manufacturer declines any responsibility for damage or injury through failure to comply with the electrical connection precautions above.

## NOTES ON LAUNDRY CARE

#### Laundry care labels

Clothes have their own wash care labels, so drying according to the wash care label below is recommended.

Dry	Tumble dry	Do not tumble dry	Do not dry
Line Dry / hang to dry	Drip dry	Dry flat	In the shade
O Dry clean	Do not dry clean	Dry clean, any solvent	Dry clean, petroleum solvent only

**New dark coloured garments** should be washed and dried separately from light coloured garments to avoid the danger of colours running and discolouring other garments or even plastic components in the dryer. Dark coloured fibres can also settle on light coloured garments and vice versa.

#### Rubber and plastics

Do not dry any items made from or containing rubber or plastics such as: a)aprons, bibs and chair covers b)curtains and table clothes c)bathmats

#### Baby clothes and night gowns

Always check the manufacturer's care labels.

#### Permanent press garments

Take out permanent press garments as soon as the dryer stops to reduce creases.

#### Loopknit garments

Some loopknit garments such as T-shirts and underwear tend to shrink depending on their quality. Do not over-dry these textiles.

#### Load capacity

Following weights are given only for reference.

Garments	Approximate weight (g)	Garments	Approximate weight (g)
Blended coats	800	Jeans	800
Jackets	800	pyjamas	200
Cotton work clothes	1120	Cotton underpants	70
Cotton shirts	300	Socks	30
Cotton undershirts	180		

Home articles	Approximate weight (g)
Cotton bed sheets (single)	600
Cotton towel quilts	900

### **BEFORE FIRST USE**

In order to remove any residues which may have been left during production, wipe the dryer drum with a damp cloth or carry out a brief drying cycle (approximately 30 minutes) with damp cloths in the dryer.

## OPERATING THE DRYER

#### 1.Open the door.

#### 2.Check the filter and drum are clean.

- If not, clean them referring to the section Cleaning and Maintenance.
- 3.Place laundry loosely into the drum after sorting.
  - The clothes should be sorted according to the type of fibres and the drying level required. All the strings and belts of clothes should be well tied and fixed before being put into the drum.
  - Do not overload the drum (see the "Programme chart" for recommended loads for each programme).



Do not dry unwashed clothes in the tumble dryer.

#### 4.Close the door.

- Before you close the door, check the laundry is right inside the drum so that it cannot get trapped or damaged.
- 5.Press () to turn on the tumble dryer.
- 6.Select a programme by turning the programme selection knob to the desired position.
  - The display will show the remaining time for the programme you have selected.
  - If you select one of the time programmes (Warm, Cool, Refresh), you can set the drying time by repeatedly pressing 3 . The drying time can be set from 10 to 150 minutes in 10-minute increments.

#### 7.Select the anti-crease function when needed.

**NOTE:** This function can be selected with all programmes except

Rafraî- LAINE Cool Froid , chissement and

#### • Anti-crease:

This function prevents creases from forming in the clothes.

Press to select this function. The indicator light will illuminate indicating this function is activated. If the drying programme is finished, the dryer will continue to rotate the laundry at intervals for approximately 2 hours.

To deactivate this function, press again and its indicator light will go out.

## 8.Repeatedly press - to select the desired drying level.

• The corresponding symbols will appear on the display.



## 9.Press

• During the drying cycle, the status indicator light will flash to indicate current cycle status.



#### 10.After the cycle is finished, you can hear beeps if the signal function is activated and the display will show "0:00" while the status

### indicator light will flash.



- The final part of a drying cycle occurs without heat (cool down cycle) to ensure that the laundry remain at a temperature which will prevent the laundry from being damaged.
- Anti-crease: If the laundry is not removed at the end of the drying cycle, an automatic anti-crease cycle will operate at intervals for up to 30 minutes. (If you select Anti-crease additional function, this time can be extended up to approximately 2 hours.)

#### **11.Open the door and remove the laundry.**

## Careful! The drum inside could still be hot.

Check that all items have been removed from the drum. If items are left in the dryer, they could be damaged by over drying when the dryer is next used.

- 12.Clean the filter as described in the section Cleaning and Maintenance.
  - To prevent unpleasant odours and better maintain the door seal. keep the appliance door slightly open until the next drying cycle.
  - The symbols **H** Filter and Full **v**ill appear to remind you to clean the filter and empty the condenser water tank.

#### 13.Disconnect the appliance from the mains socket if it is not in use for long periods.

#### **Programme chart** Please follow the recommended laundry load when you use the assigned programme. The values in the table below are for information purpose only.

Progr	amme	Weight (max)	Application/Properties	Delay	Time	
	For cottons and coloureds made of cotton or linen.					
	Extra		To dry cotton pieces of clothing. Drying level: extra dry.	Y	N	
Cotton	Standard	8.0kg	To dry cotton pieces of clothing. Drying level: cupboard dry.	Ŷ	N	
	Iron	1	To dry cotton pieces of clothing. Drying level: applicable to iron.	Y	Ν	
Delicate	Delicate	1.0kg	To dry delicate laundry that is suitable for drying or laundry which is advised to be hand-washed at a lower temperature.	Y	N	
	For non-iron v	vashing made o	f synthetic and blended fabrics,cotton.			
	Extra		To dry thick or multi-layered synthetic fabrics. Drying level: extra dry.			
Synthetics	Standard	2.54	To dry thin synthetic fabrics which are not ironed, such as easy care shirts, table linen, baby clothes, socks.	Y	Ν	
	Iron	3.5kg	To dry thin synthetic fabrics which are also to be ironed, such as knitwear, shirts.			
Wool	Wool	1.0kg	For a fluffy and fresh wool clothing(Can not be used for drying wool clothing), When the cycle is done, take out the clothes at once, let them dry in the air.	Y	N	
	Jean	5.0kg	To dry jeans or leisure clothes that are spun at high speeds in the washing machine.			
	Mix	3.5kg	If you can not determine what the clothing's material is, please choose Mix.	Y	N	
Special	Sports	3.0kg	To dry sportswear, thin fabrics, polyester, which are not ironed.	I	IN	
	Shirts	1.0kg	For easy care clothes such shirts and blouses with anti-crease mechanism for minimum ironing effort. Place clothes loosely in the dryer. Once dried, hang it on a clothes hange			
My Cycle	My Cycle		Define and save you faveriate programme.			
	Warm	1	To warm clothes from minimum 10 min. to maximum 120 min.(in 10 min. steps).			
Time	Cool	<u> </u>	To air clothes without blowing hot air from minimum 10 min. to maximum 30 min.(in 10 min. steps).	Y	Y	
	Refresh	1.0kg	To refresh the clothes that have been kept at closed environments for a long time from minimum 20 min. to maximum 150 min.(in 10 min. steps).	•		

Note:1. This symbol means the energy efficiency test programme "standard cotton programme", which is most suitable to dry normal cotton load at rated load capacity 2. The programmes above are only recommended for using, users can choose the appropriate programme according to the personal habits. Thick and multi-layered fabrics, e.g. bedlinen, jeans, jackets etc, are not easy to dry, you'd better choose Jeans programme and maximum drying intensity level..

#### Adding or removing laundry after a programme has started.

1.Press |▶ .

2.Open the door.

3.Add or remove items as required.

4.Close the door .

5.Press |> .

#### Changing a running programme

Once a programme has started, you cannot change it to another programme. You will need to cancel the current programme before you can select a new one.

1.Press ① to cancel the running programme.

2.Press () again.

3.Select another programme and start it by pressing |> .

#### **Delayed start**

The drying cycle can be delayed by up to 24 hours. To enable this function, select the desired programme, press the delayed start button and then press |▷ .

1.Repeatedly press Ġ to increase the delay time by 1 hour, up to 24 hours.

- The display will show the delay time.
- 2.Press I▷ to confirm.
  - •The symbol ὂ will flash on the display.

3.Once the delay time has elapsed, the selected programme will start.

#### <u>To cancel the delayed start</u>

If you want to cancel the delayed start and start the programme, switch off the dryer and then switch it back on.

#### Signal function

You can use this function to turn on or off the sound made when pressing the buttons or turning the programme selection knob.

You can activate this function by pressing () after turning on the appliance. The signal indicator light () will illuminate.

You will hear the buzzer:

-at the end of the cycle;

-when you press any button or turn the programme selection knob.

To deactivate this function, press () again. The signal indicator light

 $\checkmark$  will go out.

#### Programme memory function

- 1. Turn the knob to select a programme to be memorised.
- 2.Press and hold Official for about 3 seconds to memorise the programme.
- 3. Turn the knob to the MÉMO position and the memorised programme will be selected.

- The default factory memory programme is ranger (\_\_\_\_\_\_\_.

#### Drum interior light

When you open the dryer door, an interior light will illuminate, making it easier to assist you while doing the laundry. The interior light will stay on for approximately 1 minute.

You can also press 🛕 to turn on the drum interior light while the dryer is running. The interior light will stay on for approximately 3 minutes.

When this interior light illuminates, the indicator light A will illuminate. When this interior light automatically turns off, the indicator light A will go out.

#### Instruction of the [Child Lock] feature

(1).This machine incorporates a special child safety lock, which can prevent children from carelessly pressing keys or making the faulty operation.

(2)When the dryer is at the operation state, press the [Anti-Crease] and [Signal] buttons at the same time for over 3 seconds to start child lock function. When child lock function is set, the display will show " & " iconand no key can effect to the dryer except[On/Off] button. Under the start state of the child lock, the [Anti-Crease] and [Signal] buttons shall be pressed at the same time for over 3 seconds to release the child lock function.

## **CLEANING AND MAINTENANCE**

Turn off the dryer and unplug it from the mains socket before cleaning and maintenance.

Allow the appliance to cool down before cleaning.

#### Cleaning the lint filter

The symbol **H** Filter will appear on the display after a drying cycle is finished to remind you to clean the filter.

Clean the filter after each cycle to optimise the performance of the dryer.

- 1.Open the tumble dryer door.
- 2.Pull the filter out and open it.
- 3.Clean lint, fibre and cotton ravelling by hand, if necessary clean the filter under running water and dry it thoroughly.
- 4.Replace the filter.
- -Push the filter all the way down to avoid interference with the door. Be careful to position the filter correctly, ensuring that the handle opening faces inwards.





5.Close the door.



**IMPORTANT:** Do not operate the dryer without the filter in place.

#### Emptying the condenser water tank

The condenser water tank is located at the top left corner of the appliance. It collects the water extracted from your laundry as they are dried.

-If you do not install the condensate hose, empty the water tank after each drying cycle or during cycle when the symbol **Full** ☐ appears on the display.

- Fully remove the water tank. Empty it down a sink and then replace it.

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Condensed water is not drinkable!





#### Cleaning the filter base

It is recommended to clean the filter base every two months.

1.Open the lower flap at the bottom front of the appliance.

2.Unlock the 2 locks of the filter base and then pull it out of the appliance.



- 3.Clean lint, fibre and cotton raveling by hand, if necessary clean the filter base under running water and dry it thoroughly.
- 4.Insert the filter base in its housing and lock it in place by fastening the 2 locks.
- 5.Close the lower flap.

Never operate the tumble dryer without the filter base in place.

#### Replacing the drum interior light bulb

The light bulb in the drum cannot be replaced by the user. If the light bulb stops working, please contact the authorised after-sales service centre in your area for bulb replacement.

## TROUBLESHOOTING

The following will help answer your questions before service call.

Problem	Check whether
The appliance does	<ul> <li>the appliance is plugged in.</li> </ul>
not start.	<ul> <li>the appliance is switched on.</li> </ul>
	<ul> <li>a programme is selected and you have pressed</li> <li>the drum is not overloaded.</li> </ul>
The housing is hot or	• the lint filter is clogged with lint and it must be cleaned.
there is a smell of	<ul> <li>the condenser is clean.</li> </ul>
burning.	
Unusual odours and	<ul> <li>the appliance is placed on a stable surface.</li> </ul>
powerful vibrations	<ul> <li>the levelling feet are aligned.</li> </ul>
The laundry is too	• the selected drying programme does indeed correspond to the
dry.	type of laundry in the drum.
	<ul> <li>the drum is not overloaded.</li> </ul>

#### **Error codes**

Error code	Possible Cause	Possible Solution
E32	Moisture sensor error	Stop the programme and contact a
E33	Temperature sensor error	qualified service agent.

## **PRODUCT FICHE**

## This product fiche has been setup in conformity with EU Regulations 392/2012 and 932/2012.

Brand	BRANDT
Model	BWD58H2WE
Dryer type	Condenser
Capacity	8 kg
Energy efficiency class	A++
Annual energy consumption,based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of low-power modes, the real energy consumption per cycle will depend on how the appliance is used.	236 kWh/annum
The 'standard cotton programme' used at full and partial load is the standard drying programme to which the information in the label and the fiche relates. This programme is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for cotton.	
Automatic or non-automatic	Automatic
Standard drying programme	Prêt à ranger  Standard Cotton
Power consumption of off-mode	0.01 W
Power consumption of left-on mode	0.80 W
Duration of the left-on mode	10 minutes
Weighted programme time of the 'standard cotton programme at full and partial load'	150 minutes
Energy consumption of the standard cotton programme at full load	1.98 kWh
Energy consumption of the standard cotton programme at partial load	1.08 kWh
Programme time of the 'standard cotton programme at full load'	198 minutes/cycle
Programme time of the 'standard cotton programme at partial load'	115 minutes
Condensation efficiency class on a scale from G (least efficient) to A (most efficient)	В
The average condensation efficiency of the standard cotton programme at full load	80.1%
The average condensation efficiency of the standard cotton programme at partial load	80.1%
The weighted condensation efficiency for the standard cotton programme at full and partial load	80.1%
Sound power level for the standard cotton programme at full load	69dB
Height	845mm
Width	595 mm
Depth	622 mm
Rate voltage/frequency	220-240V~ 50Hz
Refrigerant	R134a
Built-in product	No
Ambient temperature	+5°C ~ +35°C



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.

For more information, please contact the local authority or your retailer where you purchased the product.