# Brandt

**GUIDE TO INSTALLATION AND USE** 

# Tumble dryer



# **CONTENTS**

SAFETY INSTRUCTIONS  Safety Instructions	2
INSTALLATION	
■ Product Description	9
■ Installation	9
OPERATION	
■ Quick Start	12
■ Before Each Drying	13
■ Control Panel	15
■ Option	16
Display	18
■ Programmes	19
■ Drying Programmes Table	20
■ Consumption Data	21
MAINTENANCE	
■ Cleaning and Care	22
■ Trouble Shooting	25
■ Technical Specifications	27
■ Product Fiches	



#### DANGER

This symbol indicates that there are dangers to the life and health of persons due to extremely flammable gas.

### Safety Instructions



CAUTION: RISK OF FIRE!

**⚠** Warning!

To prevent any damages to your and others' life or property, you have to follow the safety notes.

### Intended use

- This heat pump dryer is intended for drying typical amounts of household laundry, which have been washed with water. It has been designed solely for private use and is not suitable for commercial or shared use (i.e. by several families in an apartment building).
- Use this appliance only as described in this user manual.
- This appliance is for indoor use only.
- Any other use is deemed improper and may result in damage to property or even personal injury.
- The manufacturer accepts no liability for damage caused by improper use.

### Safety Instructions

 The appliance corresponds to protection class I and may only be connected to a plug with a protective conductor that has been installed properly. When connecting the appliance to the mains, make sure that the mains voltage is correct. You can find more information about this on the rating plate.

# **⚠** Warning!

### Electric shock hazard

- Before connecting the tumble dryer, ensure that the connection parameter on the rating plate (fuse rating, voltage and frequency) match the mains electricity supply. If in any doubt, consult a qualified electrician.
- The electrical safety of this tumble dryer can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt, please have the household wiring system tested by a qualified electrician. The manufacturer cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).
- Do not pull the power cord forcefully. Please grasp the mains plug instead
- Do not plug/draw the mains plug with wet hands.
- Do not bend, clamp or damage the power cord and the power plug.
- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- 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.
- Do not connect the appliance to the mains electricity supply by an extension lead, multi-socket adapter or similar.
- The accessibility of the plug must always be ensured, in order to disconnect the tumble dryer from the mains.
- If the appliance appear high temperature abnormally, please draw the mail plug immediately.

# Injury danger

- The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge 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.
- Do not disassemble or install the dryer without any instruction or supervision.
- Do not stack this dryer on washing machine without stacking kits. (If you want to stack this dryer on a washing machine, please purchase the independent parts. Installation shall be done by the manufacturer, its service agent or similarly qualified persons to avoid any hazards.)
- Do not lean on the opened door of the dryer.
- Condensed water is not drinking water. It can cause health problems in both people and animals if consumed.

### Damage danger

Do not put more load than rated in this user manual.
 See the related chapter in the user manual.

- Do not operate the dryer without the door filter.
- Do not dry the clothes before being spun.
- Do not expose the dryer directly under the sun.
- Do not install the dryer in humid and drenching environment.
- While cleaning and maintenance, please do remember to pull out the power plug and do not directly spray the dryer with water.
- The appliance should not be overturned during normal use or maintenance.



CAUTION: RISK OF FIRE!

### **Explosion & Fire danger**

- Please do not dry the clothes with any flammable substances such as kerosene or alcohol. Otherwise, there may be explosion.
- The appliance contains an environmentally friendly but flammable R290 refrigerant. Keep away from open flame and other sources of ignition.
- The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
- 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.
- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. 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 and so create a fire hazard.
- Remove all objects from pockets such as lighters and matches.
- If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent. This will reduce, but not eliminate the hazard.
- 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.
- Openings must not be obstructed.
- The lint trap has to be cleaned frequently.
- Lint must not to be allowed to accumulate around the tumble dryer.

### Safety with children

- 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 done by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Children of less than 3 years should be kept away unless continuously supervised.
- Always close the door after use. In this way you will avoid the danger of:
  - 1. Children climbing onto or into the dryer or hiding things in it
  - 2. Pets or other small animals climbing into it.

### Correct Disposal of this product:



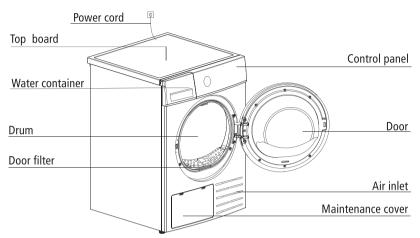
This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

# Disposal of packaging material

 The packaging is designed to protect the appliance from damage during transportation. The packaging materials are environmentally friendly and should be recycled. Recycling the packaging can reduce the use of raw materials in the manufacturing process and the amount of waste in landfill sites.

Model	Rated capacity
DFB406HWA	10.0kg

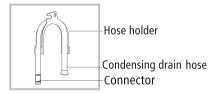
### Product Description



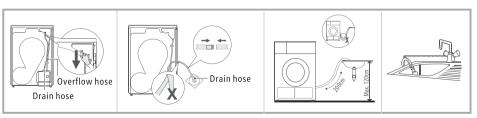
Note: The actual model you purchased might differ. Please see the product you purchased in kind prevail.

#### Accessories

Your dryer has following parts, please wear gloves to install them as per the instruction below .



### ■ Installation



Pull out the upper drain hose

Put the external drain hose into the floor drain(be careful not to kink the external drain hose)

Put the hose holder in the washing basin or any other sink.

### INSTALLATION

### **Transport**

Move cautiously. Do not grasp any salient parts of machine. The machine door cannot be used as the handle for transport. If the dryer can't be transported erectly, the dryer can be tilted to right less than 30°.

Risk of injury and damage!

Improper handling of the appliance may result in injury.

- The appliance is very heavy. Never transport or carry the appliance alone; always with the assistance of another person.
- Remove all obstacles on the transport route and from the installation location, e.g. open doors and clear away objects lying on the floor.
- Do not use the open door as a handhold.
- Remove all package material before using the appliance.
- Before setting up the tumble dryer, check it for any externally visible damage. Do not install or use a damaged tumble dryer.
- Do not install the tumble dryer in a room where there is a risk of frost occurring.
   At temperatures around freezing point the tumble dryer may not be able to operate
   properly. There is a risk of damage if the condensed water is allowed to freeze in the
   pump and hoses.

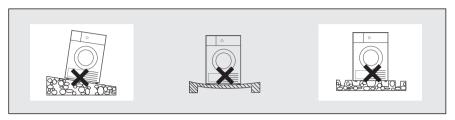
### Installation Position

### ▲ Warning!

- Children can become entangled in the packaging film or swallow small parts and suffocate. Do not allow children to play with the packaging.
- The appliance must not be installed behind a lockable door, a sliding door or a door
  with a hinge 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.
- Do not restrict the floor clearance through deep pile carpets, strips of wood or similar. This might cause heat built-up which would interfere with the operation of the appliance.
- 1. It is recommended that, for your convenience, the machine is positioned close to your washing machine.
- 2. Do not stack this dryer on washing machine without stacking kits. (If you want to stack this dryer on a washing machine, please purchase the independent parts. Installation shall be done by the manufacturer, its service agent or similarly qualified persons to avoid any hazards.)
- 3. The tumble dryer must be installed in a clean place, where dirt does not accumulate. Air must be able to circulate freely around the appliance. Do not obstruct the front air inlet or the air intake grilles at the back of the machine.

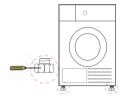
### INSTALLATION

- 4. To keep vibration and noise within minimum level when the dryer is in use, it must be placed on a firm and level surface.
- 5. The feet must never be removed.



### Level Adjusting

Once in its permanent operating position, check that the dryer is absolutely level with the aid of a spirit level. If it is not, adjust the feet by hand or using a tool.



### **Power Supply Connection**

- 1. Make sure that the voltage of the power supply is the same as the electric specification.
- 2.Do not connect the dryer with the power connection board, a universal plug or socket, do not use multi-plug adapters and extension cables.

### Note!

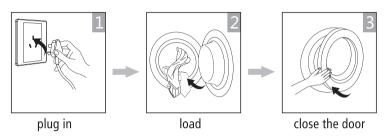
- Leave it to stand for 2 hours after transporting. Before first use, please use the soft fabric to clean the inside drum..
  - 1. Put some clean rags into the drum.
  - 2.Plug the power, press 【On/Off 】.
  - 3. Select the 【Refresh】 Programme, press 【Start/Pause】 button.
  - 4. After finishing this programme, please follow the "Cleaning and Care" (refer to page 23) to clean the door filter.
- During drying, the compressor and the water will generate some noise which is entirely normal.

### Quick Start

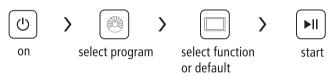
Note!

Before using, make sure the tumble dryer is installed correctly.

# **Before Drying**

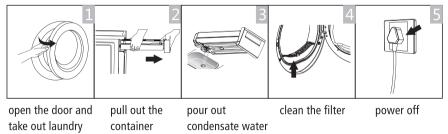


### Drying



# After Drying

Buzzer beep and "End"on display.



### Note!

• If the socket with a switch is used, please press the switch to turn off the power directly.

### Before Each Drying

- 1.Before drying, thoroughly spin the laundry in washing machine. High spin speed shortens the drying time and saves energy.
- 2.For uniform drying result, sort the laundry according to fabric type and select the appropriate drying programme.
- 3. Before drying, please close zips, hooks and eyelets, button, tie fabric belts, etc.
- 4. Remove all objects from pockets such as lighters and matches.
- 5.Sew in or remove underwiring from bras.
- 6.Close duvet covers and pillow cases to prevent small items from being rolled up inside them.
- 7.Leave jackets open and undo any long zips so that textiles dry evenly.
- 8.Do not over dry the clothes, because over dried clothes can easily get creases.
- 9.Do not dry the articles containing rubber or similar elastic materials.
- 10. Keep the area around the tumble dryer clean. Coal dust or flour may cause an explosion.
- 11. The door shall be opened only after the programme of the tumble dryer is finished to avoid being scalded by hot steam or over heated drying machine.
- 12.Clean the lint filter and empty water container after each use to avoid extension of drying time and increase of energy consumption.
- 13.Do not dry clothes after dry-clean process.

The reference weight of dry clothes (weight per item)

Sweater (mixed 800g)	Jacket (cotton 800g)	Jeans (800g)	Bath Towel (cotton 900g )
Single bedsheet (cotton 600g )	Work clothes (1120g)	Pyjamas (200g)	Shirt (cotton 300g)
T-Shirt (cotton 180g)	Underwear (cotton 70g )	Socks (mixed-weave 50g )	

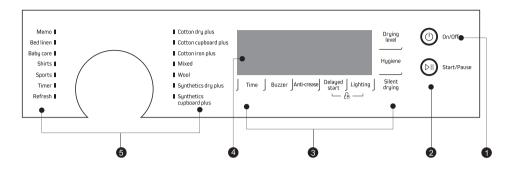


- Do not put more load than rated.
- Do not dry dripping wet laundry. The dryer might get damaged

Only dry laundry suitable for tumble drying. Regard the laundry care labels:

- Suitable for tumble drying
- Normal drying process: Drying in the tumbler is possible under normal load and temperature 80°C.
- Mild drying process: Caution is appropriate when tumble drying. Select mild process with reduced thermal action.
- Do not tumble dry: Articles unsuitable for drying in the tumbler.

### Control Panel



- 1 On/Off
  Product is switched on or off.
- Start/Pause Press the button to start or pause the drying cycle.
- 3 Option

  These buttons are used for setting additional functions.
- 4 Display
   The display shows the setting, estimated
   program time remaining and status messages

of your dryer.

5 Programmes
Different drying cycles can be selected
according to the users need and the type of
laundry to be dried.

### Option



Anti-Crease

At the end of the drying cycle, the anti-crease time is 60 minutes (default) ,30minutes or 90minutes(selected) . This function prevents the laundry from creases. The laundry can be removed during the anti-crease phase. Except 【Wool】 and 【Refresh】, all the other programmes have this function.

#### Delayed start

#### Delayed start

This function is used for delaying the start of the drying programme up to 12 hours. When the delayed programme starts, the time starts to countdown on the display.

- 1.Load your laundry and make sure the machine door is closed.
- 2.Press the 【On/Off】 button, then use the programme selector knob to select the desired programme.
- 3.Press the 【Delayed start】 button.
- 4.Repeatedly press the 【Delayed start】 button to select the desired delay time.
- 5.After the 【Start/Pause】 button is pressed, the Dryer is at the running condition. The drying procedure will be automatically performed when the delay time is over.
- 6.If you press the 【Start/Pause】 button again, the delay function will be paused.
- 7.If you want to cancel the "Delay" function, please press the 【On/Off】 button.



Silent Drying

Rotate speed of the drum will drop down to reduce the noise of the dryer, but the drying time will extend.



#### Drying level

You can adjust the dryness level of the laundry by pressing the 【Drying level 】 button.

- 1. The intensity function can be adjusted only before the programme starts.
- 2. Press the 【Drying level】 button repeatedly to adjust the drying grade.
- 3.Except the 【Wool】, 【Timer】, 【Refresh】 programme, all the other programmes can be adjusted with the 【Drying level】 function.

Time

Time

When the 【Timer】 or 【Refresh】 programme is selected, the 【Time】 button can be used to adjust the drying time in 10 min. steps.

#### Lighting

The drum light will be on for 1 minute when the button is pressed or 1 minute when the door is open.

Buzzer

#### Buzzer

Set the buzzer on or off. In default condition, the buzzer is on.

When the buzzer is on:

- 1. The dryer will affirm pressed function button by a sound.
- 2. If the programme knob is rotated during the dryer is running, the buzzer will remind the user that this is an invalid operation.
- 3. When the drying programme is done, the buzzer will beep.

Hygiene •

#### Hygiene

After selecting the program, you can choose the 【Hygiene】 function according to your needs. Press 【Hygiene】 to select this function.

Press it again to cancel. After selecting the 【Hygiene】 function, germs are removed during the drying process, making the clothes cleaner and safer. Use this function with caution for light, thin or delicate laundry.

다 Child Lock

#### Child Lock

- 1. This machine incorporates a special child safety lock, which can prevent children from carelessly pressing buttons or making the faulty operation.
- 2. When the drying cycle is running, press the [Delayed start] and [Lighting] buttons at the same time for 3 seconds to start child lock function.
- 3. When child lock function is set, the display will show Child lock icon and all button are deactivated, except 【On/Off】 and 【Lighting】 button.
- 4.To deactivate the child lock function, the [Pelayedstar] and [Lighting] buttons shall be pressed at the same time for 3 seconds.

Memo

#### Memo

Used to define and save your favourite programme, which is used frequently.

- 1. Select the desired programme and other drying functions.
- 2. Press and hold the 【 Anti-crease 】 for 3 seconds until the beep sounds and the desired programme has been saved.
- 3. Turn the programme selector to the \( \) Memo \( \) position, then you can start your favourite programme. If you want to change the \( \) Memo \( \) settings, repeat the steps (1) and (2).

# ■ Display

<del>ſ</del> ÿ	Child lock
18:88	Remaining Time indicator/Error message
(\$)( <u>a</u> )( <u>1</u> )	Cycle phase status (drying,iron dry reached,cool down,cupboard dry reached)
#	Clean filters (reminder)
	Empty water container (reminder)
·	Drying level ( Anti-crease) (more dry,regular dry,less dry)
À	Lighting
<b>%</b> )	Buzzer
2.	Silent Drying
•	Hygiene
<i>(</i> פע	Anti-crease
υĶ <del>:</del>	UV

### Programmes

### Before starting the appliance

- 1.Inset the plug into the socket.
- 2. Put your laundry loosely inside the drum.
- 3. Colse the door. Take care not to trap any items.
- 4. Switch on the machine.

### Programme selector

- 1. When the LED display screen brightens up, rotate the programme knob to select the desired programme.
- 2.Select the 【Time】, 【Anti Crease】, 【Delayed start】, 【Silent Drying】, 【Hygiene】 or 【Drying level】 functions for additional options.
- 3.Press the 【Start/Pause】 button.
- 4. Press the 【On/Off】 button after the programme has comlpeted.

### Programme start

The drum will rotate after the programme starts. The cycle phase LED in the display will light up and the remaining programme time will be displayed.

### Programme end

- 1.The drum will stop rotating after the programme ends. The display will show "End" and related LED will illuminate. The dryer will start 【Anti-Crease】 function if user doesn't remove the load. (Refer to page 16).
  - After the load is removed, press <code>[On/Off]</code> to switch off if the display is on. Drying is complete, please unplug.
- 2.Deal with the problems according to "Trouble Shooting" section, if there is an unexpected stop during the drying procedure or the dryer shows an Error Code (Refer to page 26).

### ■ Drying Programmes Table

Progra	amme	Max Load	Application/Properties	Delay	Time
		LUau	'		
Cotton	dry plus cupboard plus	board 10.0kg for direct storage.		Y	N
	iron plus		For single layer cotton laundry to remain damp for ironing.		
Mixed		4.0kg	For mixed fabrics from cotton and synthetics.	Y N	
	dry plus		For thick or multi-layer synthetic fabrics to be dried completely .		
Synthetics	cupboard plus	4.0kg	To dry thin synthetic textiles, which are not ironed, such as easy care shirts, baby cloths or socks.	Y	N
Wool		1.0kg	Gentle drying for machine washable wool items. The final moisture content will depend on the load size and the moisture content after spinning.	YN	
Memo		_	Define and save your favourite programme.	Y	
Bed Linen		5.0kg	To dry bed linen, bed sheets or other large items.		
Baby Care		1.0kg	To dry small amount of baby clothing.	Υ	N
Shirts	For easy care laundry, such as shirts and blouses equipped with anti-crease functionality to minimize the ironing effort. Place clothes loosely in the dryer. Once dried, remove quickly and hang it on a clothes hanger.		Y	IN	
Sports		3.0kg	To dry sportswear and thin fabrics from polyesther, which are not ironed.	Υ	N
Time	Timer	3.0kg	To dry individual items or complete the drying process of multi-layer fabrics with different drying behavior, such as jackets, pillows or voluminous items. Min 10 min. to max. 150 min. (in 10 min.steps)	Y	Y
Tille	Refresh	1.0kg	To refresh clothes or to remove odors. Min. 20 min to max. 180 min. (in 10 min. steps)		

#### • Note for Test Institutes:

☐ Test programme in accordance with Regulation 392/2012/EU for energy labelling, measured in accordance with EN 61121 and suitable for drying normal cotton load at rated load capacity.

This programme is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for cotton.

### Consumption Data

Model	Program	Capacity	Spin Speed / Residual Humidity	Drying Time	Energy Consumption
DFB406HWA	Cotton cupboard plus	10kg	1000rpm / 60%	210min	1.75kWh
	Cotton cupboard plus	5kg	1000rpm / 60%	150min	0.95kWh
	Synthetic cupboard plus	4kg	800rpm / 40%	80min	0.60kWh

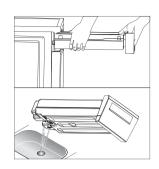
### Note!

- Thick or multi-layered fabrics, e.g. jackets etc., are not easy to dry. it is recommended to choose Cotton dry plus programme or use "timer "function.
- As uneven material, thick and multi-layered clothes are not easy to dry, it is better
  to choose the appropriate time drying programme to completely dry them if some
  parts of the clothes are still damp after programme finishes.
- 1 All data are measured in accordance with EN 61121. The actual consumption may differ from the values given in the table, depending on the amount of the laundry, type of fabric, residual moisture and any additional functions selected.

### Cleaning and Care

### Empty the water container

- 1. Pull out and hold the water container with two hands.
- 2. Tilt the water container, pour out the condensate water into the basin.
- 3 Install the water container.



# ⚠ Warning!

- Empty the water container after each use. Once the water container is filled completely, the programme will be paused and the "" icon will light. After the container is emptied, the dryer can be restarted by pressing 【Start/Pause】 button.
- Do not drink the condensate water.

### Clean the filters

This dryer has a primary door lint filter. Make sure you clean the door filter after each cycle.



### Note!

• To ensure the double-layer filter can be closed smoothly, the arrows at both ends need to be aligned, and the middle slot and the rib need to be aligned.

Door Filter

### Clean the door filter

- 1. Open the door.
- 2. Take out the door filter.
- 3. Open the filter and remove the fluff on the filter screen, You can clean it in running water.
- 4. Dry the door filter thoroughly before installing it back.



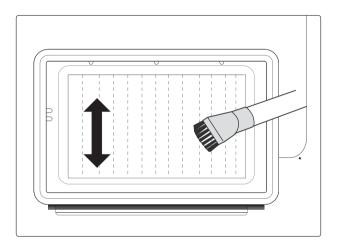
Take notice of the correct orientation before to insert the door filter.

### Clean the heat exchanger

### **⚠** Warning!

Do not touch the heat exchanger with your hand, which may cause an injury.

- As necessary, approx. once every 3 months, remove the fluff from the heat exchanger using a vacuum cleaner with a dusting brush attached.
- Clean the heat exchanger without applying any pressure. Otherwise the heat exchanger could be damaged. The dryer will not dry if the cooling fins are damaged or bent.



### Clean Tumble dryer

### ⚠ Warning!

- Disconnect the power cord before cleaning!
- Clean the dryer with a wet cloth which is only damped by clean water.
- Do not use solvents, abrasive cleaners, glass cleaners or all-purpose cleaners. These could damage plastic surfaces and other parts.
- Please wear gloves when cleaning.



- Prepare a wet cloth damped by clean water.
- Clean the door, especially the inside window.
- Clean the sealing around the door opening.
- Clean the humidity sensor inside the drum.
- Take out the filter, clean the sealing and air flow openings.
- Before starting the dryer, dry all parts with a soft cloth.

### Trouble Shooting

Many malfunctions and faults that might occur in daily operation can be easily remedied. Time and money will be saved because a service call won't be needed. The following guide may help you to find the reason for a malfunction and correct it.

Display	Reason	Solutions	
E	Container is full	Empty water container	
	Water pump failure or water level sensor failure	Pull out the plug from	
"E33"	Temperature sensor error	the socket.	
"E64"	BLDC motor communication error	Please contact your local service center if the	
"E82"	PCB communication error	problem occurs.	

# ▲ Warning!

- Only authorised technicians can carry out repairs.
- If the LED displays other prompt and the dryer does not work, pull out the plug from the socket, please call the service.

### Note!

Before you call the service, please check if you have dealt with the problems yourself consulting the user instructions.

Problem	Solution
•Display is not on	<ul> <li>Check if the mains plug is inserted.</li> <li>Check if the power supply works.</li> <li>Check the selected programme.</li> <li>Press the 【On/Off】 button.</li> </ul>
• " 🗊 "is lighting	<ul> <li>Check the water container. If it's full, please pour out the condensate water and restart the dryer.</li> <li>If the container is not full, please restart the dryer directly.</li> <li>If the " □ " icon is still lighting after you have finished the first two steps, please call the service.</li> </ul>
•" ## "is lighting	Clean the lint filter.
•Dryer does not start	<ul> <li>Connect the tumble dryer to the mains.</li> <li>Turn on the tumble dryer.</li> <li>Check the the door is closed.</li> <li>Check the programme is set.</li> <li>Press the 【Start/Pause】 button.</li> </ul>
•Degree of dryness was not reached or drying time too long	<ul> <li>Clean lint filter and heat exchanger.</li> <li>Empty the water container.</li> <li>Check the drain hose.</li> <li>Check installation place is appropriate.</li> <li>Keep the air inlet clean.</li> <li>Use higher drying intensity level programme or time programme.</li> </ul>
•There are humming noises	The compressor is operating. These noises are normal and do not indicate a fault.
•The dryer switches off at the end of the programme	• The dryer switches off automatically for energy saving. This is not an error but a normal function.

# ⚠ Warning!

If you cannot deal with the problems by yourself and need help:

- Press the 【On/Off】 button.
- Pull out the mains plug and call the service.

### ■ Technical Specifications

Model Parameter	DFB406HWA
Dimension(L*W*H)	595*675*845(mm)
Ambient temperature	+5°C ~ +35°C
Rated input power	750W
Rated voltage	220-240V~
Rated frequency	50Hz
Refrigerant	R290
Weight of product	48kg
Rated capacity	10.0kg
GWP	3
CO <sub>2</sub> - eq	0.00t
Quantity of refrigerant	130g

### Note!

- The rated capacity is the maximum capacity to be dried at one time. Make sure that
  the dry clothes which are loaded into the appliance do not exceed the rated capacity.
- Do not install the tumble dryer in a room when there is a risk of frost occurring. At temperatures around freezing point the tumble dryer may not be able to operate properly.
- There is a risk of damage if the condensate water is allowed to freeze in the pump, hoses and / or condensate water container.

### Product Fiches

Model	DFB406HWA
Rated Capacity	10.0kg
Dryer Type	Condenser
Energy efficiency class	A+++
Weighted annual energy consumption (AE <sub>c</sub> )	210.6kWh/year
Automatic or non-automatic	Automatic
EU Ecolabel	N/A
Energy consumption of the standard cotton programme	
Weighted energy consumption of the standard cotton programme at full and partial load	1.29kWh
Energy consumption of the standard cotton programme at full load	1.75kWh
Energy consumption of the standard cotton programme at partial load	0.95kWh
Power consumption of the off-mode (Po)	0.5W
Power consumption of the left-on mode (PI)	0.8 W
Duration of the left-on mode	10 min
Programme time of the 'standard cotton programme'	
Weighted programme time of the standard cotton programme at full and partial load	184min
Programme time of the standard cotton programme at full load	230min
Programme time of the standard cotton programme at partial load	150min
Condensation efficiency class A (most efficient) to G (least efficient)	В
Average condensation efficiency of the standard cotton programme at full load	81%
Average condensation efficiency of the standard cotton programme at partial load	81%
Weighted condensation efficiency for the standard cotton programme at full and partial load	81%
Sound power level for the standard cotton programme at full load	65dB

#### Remarks:

Energy consumption per year, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used The programme 'Cotton cupboard plus' 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.



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 European Union.

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