

Belling FCD 800 Whi
Auto tumble dryer User Manual

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# Safety information

Important - Please read these instructions fully before installing or operating

### Before use

- The installation of this appliance is best carried out by 2 people.
- Dispose of all packing carefully and responsibly.
- The appliance is designed for indoor use only and must be protected from rain, moisture and extreme temperature variations.
- This appliance is designed for household use. **Do not** use the appliance for Industrial and commercial use, or any other purpose.
- The appliance MUST be positioned on a firm level base.
- Do not splash water on the appliance It may cause electrical parts to fail and result in an electric shock.
- For appliance with ventilation openings in the base, the carpet must **not** obstruct the openings.
- 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.

  around the tumble dryer.

  Do not dry unwashed items in the tumble dryer.

  Items that have been soiled with substances such as cooking oil asstance. opening of the tumble dryer door is restricted.
- **Do not** sit, stand or place any other heavy objects on top of the appliance. This could result in injury or damage to the appliance.
- Do not allow children to play with the appliance to avoid the risk of entrapment and suffocation.
- Keep ventilation opening, in the appliance enclosure or in the built-in structure, clear of obstruction.

- The lint trap has to be cleaned frequently, if applicable.
- Clean lint screen before or after each load.
- Never use the dryer without the lint filter.

### **During use**

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
- Lint must not to be allowed accumulate around the tumble dryer.
- 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.



# Safety information

Important - Please read these instructions fully before installing or operating

- Fabrics 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 ensure 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 drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- Children of less than 3 years should be kept away unless continuously supervised.
- Do not attempt to repair the appliance yourself. Contact the manufacture's service agent or similarly qualified person.
- 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.
- 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.

 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.



CAUTION: HOT SURFACE!



CAUTION: RISK OF FIRE!

# 2 Getting to know your condenser dryer You'll be up and running in no time

### Ready? Let's begin...

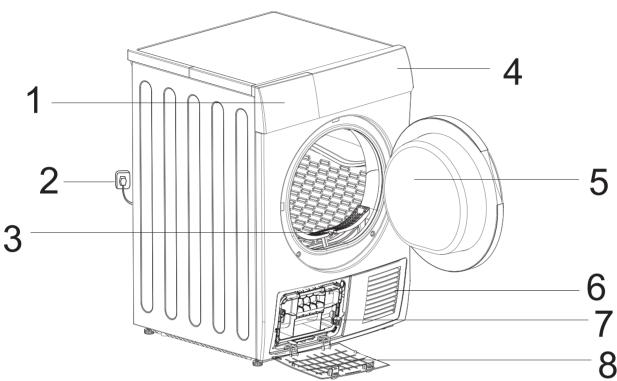
Please read these instructions carefully. They contain important information which will help you get the best from your <condenser dryer> and ensure safe and correct installation and operation.

If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

# Getting to know your condenser dryer

You'll be up and running in no time

# Component



- 1.Water Container
- 2.Power Cord & Plug
- 3.Lint filter
- 4.Control Panel

- 5.Door
- 6.Air inlet
- 7.Condenser Unit
- 8.Condenser Cover

# Getting to know your condenser dryer

You'll be up and running in no time

Model	capacity	Energy class	Color
Belling FCD800 Whi	8kg	В	White

### Accessories

This machine includes below accessories

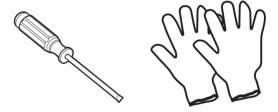
• Instructions X 1

Manual

### Tools

You may use this tools to help install above parts

- glove
- screwdriver



# Installing your condenser dryer

Bringing it all together

### Installation requirements

### Transportation

- Caution: 2 people are required to unpack and handle the appliance, it is recommended that gloves are worn.
- The appliance should be transported only in an upright position. Do not tilt the appliance greater than 45°. The packaging as supplied must be intact during transportation.
- Do not move the appliance by pulling the door or handle as it may damage your fllooring and wall coverings etc.
- Ensure the supply cable is not caught under the appliance during and after moving.
- Carefully remove all package materials including the foam base, dispose of correctly.

### Unpacking heat pump dryer

Caution: 2 people are required to unpack the tumble dryer, it is recommended that gloves are worn.

Carefully remove all packaging materials Including the foam base, dispose of correctly.

#### Installation

- Please install the dryer on solid and flat ground.
- Please do not place the dryer on the slope, soft carpet or wooden floor.
- Please do not install the dryer outdoors, to prevent the dryer from being frozen to damage of machine parts.
- If the floor is obviously uneven, it needs to be adjusted. It vibrates the machine, causing machine to move from its position. Using tools to adjust the height of four machine legs to adjust the levelness of this dryer.(Fig1)

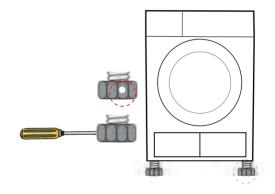


Fig1

# Installing your condenser dryer

Bringing it all together

#### Electrical connection



Any electrical work that is required to install this appliance MUST be carried out by a qualified electrician.



Warning: THIS APPLIANC MUST BE EARTHED

Before making any electrical connections, ensure that:

- Electrical safety is only guaranteed when the earth system of your house in accordance with the related local regulations.
- Do not bend, stretch or pull the supply cable to avoid electric shock.
- Ensure the power socket is suitable for the Maximum power of the machine (fuses in the power circuit must be 13 amp).
- The supply voltage should be the same as that indicated in the technical specifications and the appliance rating plate.
- The appliance should be earthed and in compliance with the applicable law.
- When installed, the power socket must be within easy reach.
- If the socket outlets in your home are not suitable for the plug supplied with this unit check with a qualified electrician for replacement.
- To avoid the risk of overloading your plug socket, the use of adapters, multiple connectors or extension cables are not recommended. The appliance must be connected to a 220-240 volt 50Hz AC supply by mean of a three pin socket, suitably earthed and protected by a 13 amp fuse.
- Should the fuse need to be replaced, a 13 amp fuse approved to BS1362/A must be used.
- The plug contains a removable fuse cover that must be refitted when the fuse is replaced. If the fuse cover is lost or damaged, the plug must not be used until a replacement cover has been fitted or the plug is replaced.
- A damaged plug should be cut off as close to the plug body as possible, the fuse should be removed and the plug disposed of safety.

### Plug replacement (UK & Ireland only)

Should you need to replace the plug; the wires in the power cable are coloured in the following way:

Blue - Neutral 'N'

Brown - Live 'L'

Green & Yellow - Earth 'E'

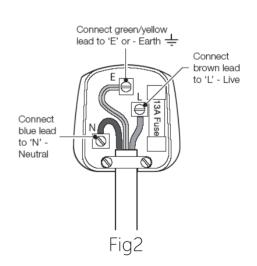
As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows(Fig2):

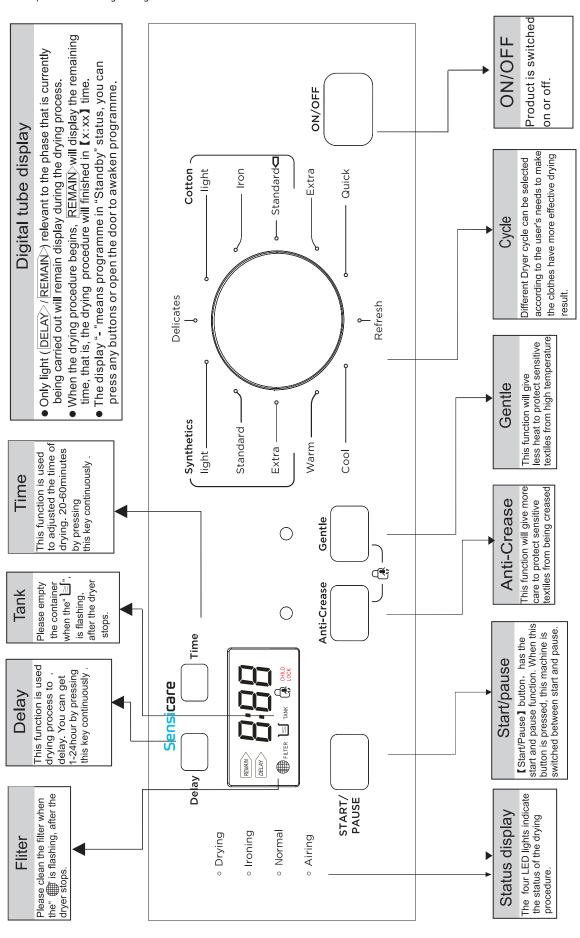
The green & yellow wire must be connected to the terminal in the plug that is marked with the letter E or by the earth symbol.

The blue wire must be connected to the terminal that is marked with the letter N.

The brown wire must be connected to the terminal that is marked with the letter L.

If power supply cord is damaged, it must replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.





Note: 
 This symbol means the energy efficiency test programme "standard cotton programme", which is most suitable to dry normal cotton load at rated load capacity.

# **Functions**

Simple everyday use

#### Select the programme

- 1.Press the 【On/Off】 button.When the LED display screen brightens up, rotate the programme knob to select the desired programme.
- 2. Select the [Delay], [Anti-Crease] or [Gentle] functions for additional option.
- 3.Press the 【Start/Pause】 button.

#### **End of drying cycle**

The buzzer will sound at the end of the drying cycle(if this has been selected) indicating that the cycle is complete. Unload the laundry from the appliance, press the On/Off button and pull the plug out.

#### **Moisture sensor**

This function automatically senses the moisture of clothes, and will automatically adjust the drying time according to the weight of clothes put in the dryer. This function will automatically activate during the drying procedure except for the Timed programme.

#### Variable Time programme

This can be set from 20 min to 60 min drying time by pressing the "Time" button. Pls note that this function only be available for 【Warm 】 program and designed for samll clothes.

#### **Delay Start**

This function is used for delaying clothes drying time within 24 hours. You can press this key continuously; it can be selected within 1-24 hours. The delay time means drying procedure will start after x:xx hours.

#### **Anti-crease**

At the end of the drying cycle, the "Anti-Crease" phase time is 30 minutes (default) or 120 minutes (selected), when the anti-crease function is selected in all of the drying programme, the LED of anti-crease shall illuminate, and the drum will intermittent rotate after finished the drying programme, in order to give more care to ensure the sensitive textiles can not get crease. Except "Warm", "Cool" and "Refresh", all the other programmes have this function.

# **Functions**

# Simple everyday use

# Programme table

Pro	ogramme	Weight (max) 8.0kg	. Application/Properties	
	For cotton	s and col	oureds made of cotton or linen.	
٦	Iron		To dry cotton pieces of clothing. Drying level: applicable to iron.	
Cotton	Light	8.0kg	To dry cotton pieces of clothing. Drying level: applicable to hang.	
	Standard	o.ukg	To dry cotton pieces of clothing. Drying level: cupboard dry.	
	Extra		To dry cotton pieces of clothing. Drying level: extra dry.	
	For non-ire	on washir	ng made of synthetic and blended fabrics, cotton.	
Synthetics	Light		To dry thin synthetic fabrics which are also to be hanged or ironed, sush as knitwear, shirts. Drying level: applicable to hang or iron.	
Synth	Standard	3.5kg	To dry thin synthetic fabrics which are not ironed, such as easy care shirts, table linen, baby clothes, socks. Drying level: cupboard dry.	
	Extra		To dry thick or multi-layered synthetic fabrics. Drying level: extra dry.	
Delicate 3.0kg		3.0kg	For machine-washable woollen textiles. Textiles a fluffer, but not dried. Remove and hang up textile when the programme ends.	
Warm/Cool (20min/30min) 3.0kg		3.0kg	For timer programme, delicate textiles made of acrylic fibres or small items. Using 【Time】 function to adjust 【Warm】 time.	
Quick		3.0kg	For drying which is to be dried quickly, e.g. made of acrylic fibres or for individual small items. Also for subsequent drying.	
R	efresh	1.0kg	For refreshing or gertly cleaning textiles with commercially available dry cleaning products.	

# Using your condenser dryer

Getting the most from your appliance

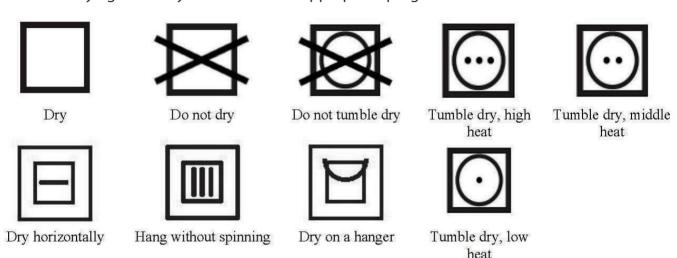
#### Before first use

Final checks before operating the appliance

- 1.Good air circulation around the appliance positioned appliance.
- 2. The feet have been adjusted for perfect leveling.
- 3.Plug in the appliance.

#### Garments suitable for drying in tumble dryer

Before using the tumble dryer, you have to ensure the laundry is suitable to dry in the tumble dryer. Always follow the advice on the garment labels. Dry only laundry with a label stating they are suitable for drying in the dryer and select the appropriate programme.



#### Garment NOT suitable for drying in tumble dryer

- Do not dry articles that have been previously cleaned in, washed in, soaked in or spotted with
- Petrol,/gasoline, dry-cleaning solvents or other flammable or explosive substances as they give off vapors that could ignite or explode.
- Do not dry the articles containing rubber, plastic or similar elastic materials such as padded bras, tennis shoes, galoshes, bath mats, rugs, bibs, baby pants, raincoat plastic bags or pillows that may melt or burn. Some rubber materials, when heated, can under certain circumstances produce fire by spontaneous combustion.
- Do not dry clothes / articles made of foam or rubber as they may be deformed.
- Clothes / articles made of containing meal, hard plastic and similar materials, such as belt buckles, jeans, bra wires, buttons and similar accessories will damage the machine and may cause breakdown.
- Do not place such items in the tumble dryer.
- Do not dry items such as woolen, silk articles and nylon stockings, delicate embroidered fabrics, garments with metal accessories and items such as sleeping bags.
- Too wet laundry or laundry with dripping water must not be put into the tumble dryer.

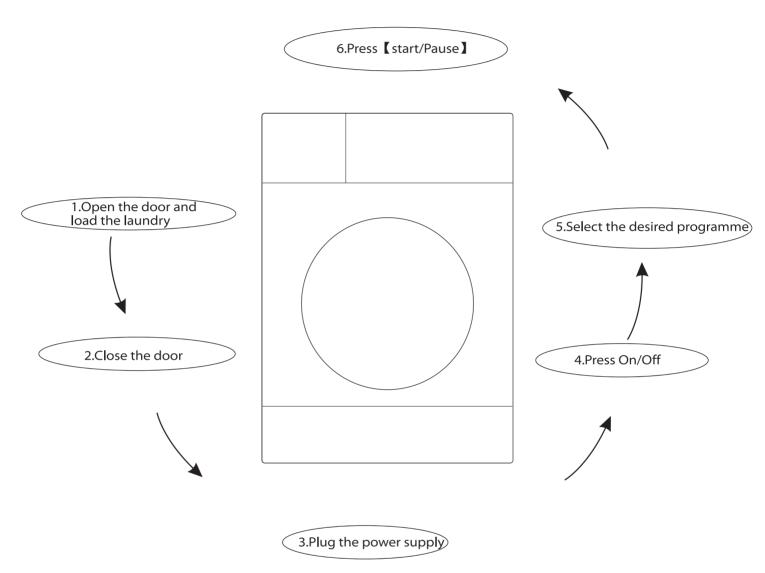
#### Preparation for the clothes to be dried

- Thoroughly spin the laundry in washing machine. High spin speed can reduce the drying time and save energy consumption.
- Separate your laundry before placing them into the tumble dryer.
- Sort the laundry according to their types thickness. Put the same type of laundry together.

# Using your condenser dryer

Getting the most from your appliance

# Quick start



# Care and maintenance Looking after your appliance

#### General



Important: Always unplug the appliance from the power socket during cleaning and maintenance.

- Never use any sharp instruments or abrasive substance, soap, household cleaner, detergent or wax polish for cleaning.
- Use luke warm water to clean the cabinet of the appliance and wipe it dry.
- Never clean the appliance with flammable fluids. It could cause a damage and fire hazard.
- Clean the exterior of the appliance, inner tube and door seal with a damp cloth. Open the door for aeration to dry the inner tube through.
- Avoid water going in the control panel. Clean with a dry cloth only.
- Clean the lint filter after each use.

#### NOTE!

- 1. The lint filter accumulated on the filter will block the air circulation, which will cause the extension of drying time and consumption; therefore, the scrap thread filter shall be cleaned after each use.
- 2.Do not operate the dryer without the lint filter!
- 3.Clean the lint filter after each use to prevent lint accumulation inside the dryer. 4.The icon #will flash to remind you to clean the filter.

### Cleaning the door

Periodically clean the interior part of the door to remove any fluff from the seals around the filter. Accurate cleaning ensures correct drying(Fig4).

# Cleaning the filter:

- 1. Open the loading door.
- 2.Remove the cover filter by pulling it up and open the filterig 5,6).
- 3.Clean lint, fibre, and cotton raveling by hand or with a soft piece of cloth(Fig7,8)
- 4.Close the filter and place it back into its seat.

#### NOTE!

Do not be alarmed by the amount of fluff. It is not due to excessive wear caused by the dryer.

All fabric loses fluff when drying but it goes unnoticed in the air. In a tumble dryer it simply collects in the filter.

After a while, a whitish film due to detergent residue on laundry forms on the filters. When this occurs, clean the filters with warm water using a brush.

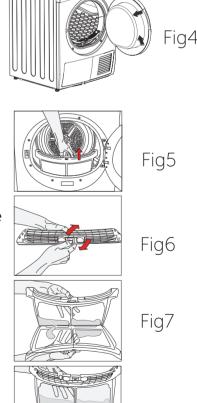


Fig8

Looking after your appliance

### Cleaning the condenser

1.Clean with water only; do not use hard/sharp-edged objects!
Do not operate the dryer without the air condenser!
2.During drying, water may collect between the window and the seal, but this does not affect the function of your dryer!

The condenser is situated at the lower part of the cabinet behind a small door. To open the door, push the catch as per picture above. During the drying cycle or at the end, it is normal for water to be present on the surface of the condenser unit(Fig9).

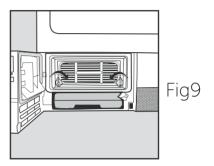
To pull out the condenser, first turn the two red stops downwards and then remove the condenser unit holding it at the handle(Fig10).

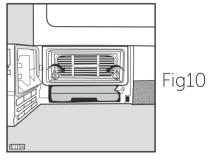
Clean it with a brush and rinse it under the shower if necessary(Fig11).
Also clean the outside, removing all fluff.
Clean the rubber seal round the condenser cabinet and in the inner part of the small door with a damp cloth.

Important! Do not use pointed objects or utensils to clean the spaces between the plates, as this could damage the condenser and make it permeable.

Re-fit the condenser, turn the red stops upwards and close the door.

Do not use this appliance if the condenser has not been fitted.







Looking after your appliance



### **WARNING:**

1.Empty the water container after each use, the programme will be paused and the " icon will flash if the water container is full during the drying process. After the container is empty, the dryer can be restarted by pressing [Start/Pause] button.

2.Do not drink the heat pump water.

3.Do not use the dryer without the water container.

### Empty the water container

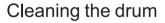
1. Hold and pull out the water container with two hands (Fig 12).

2. Tilt the water container, pour out the condensed water (Fig 13)

3.Insert the water container.

### The tank must be re-inserted correctly.

After emptying and inserting the tank the Start/Pause button has to be pressed again to allow the programme to continue.



When your laundry does not reach the desired degree of dryness, in other words, when it turns out either too dry or too damp, we advise you to clean the inside of the drum with a cloth soaked with vinegar.

This will eliminate the slight film that has formed in the drum (due to residues of detergent and softeners used in the washing, and from the lime contained in the water), which prevents the probes from detecting the correct degree of dryness.

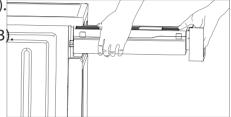


Fig12



Fig13

# Looking after your appliance

### Technical specification

Model	Belling FCD 800 Whi
Energy efficiency class 1	В
Energy consumption – pre year 2	561kWh
Rated capacity (max.)	8kg
Operating noise level dB(A)	69
Product dimension	H845xW595xD615
Net Weight	41kg
Rated power input	2700W
Rated voltage/Frequency	220-240V~/50Hz
Minimum operation temperature	+5°C

- The rated capacity is the maximum capacity, make sure that the dry clothes which are loaded to the appliance do not exceed the rated capacity each time.
- 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 condensed water is allowed to freeze in the pump, hoses and / or condensed water container.

#### NOTE:

1 A+++(most efficiency) to D (least efficiency)
2 Energy consumption 561kWh 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.

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

Looking after your appliance

#### Product fiche

Brand	Belling
Model	Belling FCD800 Whi
Dryer Type	condenser
Rated capacity	8 kg
Energy efficiency class	В
Energy consumption	561 kWh
Automatic or non-automatic	Automatic
EU Ecolabel	N/A
Energy consumption of the standard cotton	4.74 kWh
programme at full load	
Energy consumption of the standard cotton	2,56 kWh
programme and partial load	
Power consumption of the off-mode (Po)	0.8 W
Power consumption of the left-on mode (PI)	0.28 W
Duration of the left- on mode	10 min
Weighted programme time of the standard	140 min
cotton programme at full and partial load	
Programme time of the standard cotton	112 min
programme at full load	
Programme time of the standard cotton	90 min
programme at partial load	
Sound power level for the standard cotton	69 dB
programme at full load	
Average condensation efficiency of the standard cotton programme at full load	80.1%
Average condensation efficiency of the standard cotton programme at partial load	80.1%
Weighted condensation efficiency for the standard cotton programe at full and partial load	80.1%

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

#### NOTE:

1 A+++(most efficiency) to D (least efficiency)
2 Energy consumption 561kWh 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.

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

# Product support

Help is always at hand

### Troubleshooting

1.Tumble dryer doesn't operate? Please make sure the power plug was inserted well and check the protection devices and fuses.

2.Laundry has shrunk? Please review the advice on the garments label to select the suitable programme setting.

3.Laundry not dry enough at the end of drying? Please reduce the quantity of clothes for drying each time and clean the lint filter after each use.

4.Laundry too dry? Please take out the clothes immediately while the drying cycle is finished and review the advice on the garments label to select the suitable programme setting.

5.The tumble dryer has noisy? Please make sure the tumble dryer was installed on even surface and leveling the appliance.

6. is flashing? Please empty condensation container.

7. 

is flashing?

Please clean air cooler and lint filter.

# Product support

Help is always at hand



This appliance complies with the following EEC directives: 2014/35/EU low voltage directive 2014/30/EU EMC directive 2009/125/FC FU Directive

# Notes on disposal:



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 collection systems or contact the retailer where the product was purchased. They return and can take this product for environmental safe recycling.

# **Belling Customer Care**

Please keep this handbook in a safe place.

Please fill in the model number and serial number in the spaces provided below as they will assist us should you need to call.

# 0844 815 3746

When you dial this number you will hear a recorded message and be given a number of options. This indicates that your call has been accepted and is being held in a queue. Calls are answered in strict rotation as our Customer Care Representatives become available.

Enter appliance numbers here for future reference:

Serial No	•		<u> </u>

hese numbers can be found on your appliances.

Outside the UK and Northern Ireland, refer to your local supplier.



Stoney Lane, Prescot, Merseyside, L35 2XW