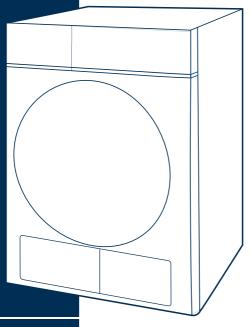


#### **TUMBLE DRYER**

## **USER MANUAL**

#### **Dryer**



# Read This Manual 🛕 🕮





Read all instructions and explanations for the installation before use. Follow the instructions carefully. Keep the operation instructions handy for later use. If the appliance is sold or passed on, ensure that the new owner always receives this operation instructions.

MODEL: MD100A70

# **CONTENTS**

SAFETY INSTRUCTIONS	
■ Safety Instructions	2
INSTALLATION	
■ Product Description	8
■ Installation	8
OPERATION	
■ Quick Start	10
■ Before each Drying	11
■ Control Panel	12
■ Option	13
■ Drying Programmes Table	15
MAINTENANCE	
■ Cleaning and Care	16
■ Trouble Shooting	18
■ Technical Specification	

### Safety Instructions

- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- 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.
- This appliance can be used by children 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.
- 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 to be allowed to accumulate around the tumble dryer.
- Do not dry unwashed items in the tumble dryer.
- Items that have been soiled with substance such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with a extra amount of detergent before being dried in the tumble dryer.

- Items such as foam rubber (latex form), 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.

▲ 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.

- The exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.
- 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.
- 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.
- The appliance should not be overturned during normal use or maintenance.
- Remove all objects from pockets such as lighters and matches.

- Ventilation openings in the base must not be obstructed by carpets.
- Children of less than 3 years should be kept away unless continuously supervised.
- Plug must be accessible after installation.
- 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.
- Remove all packages before using the appliance.
   Otherwise, serious damage may result.
- Adequate ventilation has to be provided to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.

### 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.

Model	Rated capacity
MD100A70	7.0kg

#### Power supply and grounding

- The dryer employs alternating current with the rated voltage and frequency.
   When the voltage fluctuates between 6% of rated voltage, the dryer can work normally.
- A special power socket with a capacity ≥10A for the dryer had better be set beside the
  dryer for convenience and safety. The method of connection of the socket is as the
  figure below.

Grounding

- To be safe, please make improvements as soon as possible according to the rules and suggestions mentioned above.
- 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.
- 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).

## **⚠** Warning!

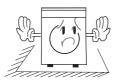
The socket and the grounding wire must be installed by an electrician to prevent incorrect installation or use of the socket and to guarantee the safe use of electricity. No connection of the grounding wire and the neutral wire, otherwise the cabinet will be charged, which is likely to cause the danger of electric shock.

#### Precautions

Install or store where it will not be exposed to temperatures below freezing or exposed to water or weather, which could cause permanent damage and invalidate the warranty.



Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust and dirt. An obstructed port might reduce the airflow.



Thoroughly spin the laundry in washing machine. High spin speed can reduce the drying time and save energy.



Make sure combustible sprays will not be close to the dryer when it is working, and once the gas leaks, do not touch plug or start/pause it.



Do not wash or dry articles that have been cleaned in, washed in, soaked in or spotted with combustible or explosive substances ( such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.).



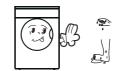
Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.



Do not allow children on or in the appliance. Close supervision of children is necessary when the appliance is used near children.



Do not use the machine when your hands are wet.



Do not store plastic, paper or clothing that may burn or melt on top of the dryer during operation.



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



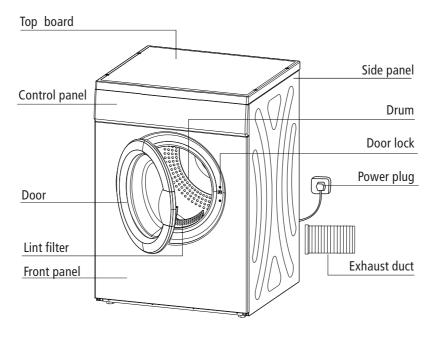
Do not dry articles containing rubber, plastic or similar materials such as padded bras, tennis shoes, galoshes, bath mats, rugs, bibs, baby pants, raincoats, plastic bags or pillows that may melt or burn. Some rubber materials, when heated, can under certain circumstances produce fire by spontaneous combustion.

The door shall be opened only after the programme of the drying machine is completed.Do not open the door before the programme finished to avoid the human skin from being scalded by hot steam or over heated drying machine.



# **INSTALLATION**

### Product Description

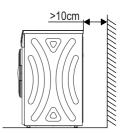


Note: Please see the products you purchased in kind prevail.

#### Installation

#### • Installation Position Selection

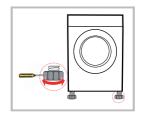
Dryer should be placed in a ventilated area with not less than 10cm distance from the wall. It is suggested there are no obstacles within 1.5m in front of dryer to assure ventilation.



## INSTALLATION

#### 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 with a tool.

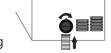


#### Note!

If the dryer is not placed horizontally (tilt angle more than 2°), the dryer may not work properly.

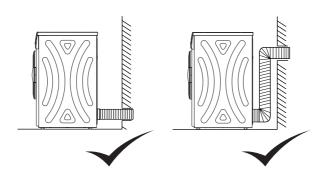
Notice when installing:

Do not install the dryer in the open air or a place where it can be damaged easily by rain;
Do not place the back of dryer near curtain or something



- moved by wind;

   Do not place the dryer near gas or flammable materials.
- Exhaust duct installation:
- Connect one end of the flex tube to the back vent, then fix it firmly until it's tight.
- The other end of flex tube will be extended to outdoor, for the proper assembly please refer to the below pictures.

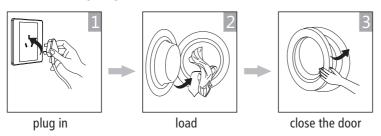


#### Quick Start



Before use, please make sure the tumble dryer is installed properly.

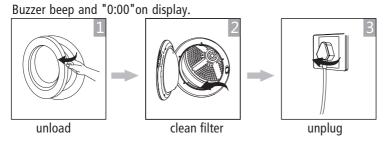
# **Before Drying**



# Drying



# After Drying



#### Before each Drying

- 1.Before drying, thoroughly spin the laundry in a washing machine. High spin speed can reduce the drying time and save energy consumption.
- 2. For uniform drying result, sort the laundry according to fabric type and drying programme.
- Before drying, please close zips, hooks and eyelets, button up, tie fabric belts, etc.
- 4.Do not over dry the clothes, because over dried clothes can easily get creases.
- 5.Do not dry articles containing rubber or similar elastic materials.
- 6.The door shall be opened only after the programme of the drying machine is completed. Do not open the door before the programme finished to avoid the human skin from being scalded by hot steam or over heated dryer.
- 7.Clean the lint filter each use to avoid extension of drying time and energy consumption.
- 8.Do not dry clothes after dry-clean process.

Reference weight of dry clothes (each)

Sweater (about 800g)	Jacket (about 800g cotton)	Jeans (about 800g)	Bath towel (about 900g cotton)
Single bedsheet (about 600g cotton)	Work clothes (about 1120g)	Sleepwear (about 200g)	Long sleeve shirt (about 300g cotton)
T-shirt (about 180g cotton)	Underware (about 70g cotton)	Socks (about 50g mixed-weave)	

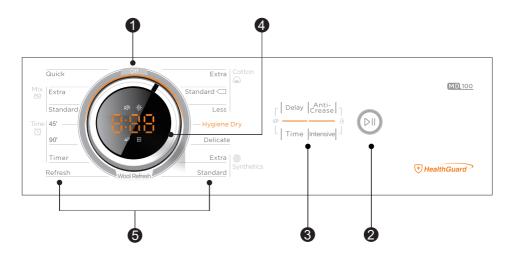
#### Note!

- Do not overload the dryer.
- Not for dripping wet textiles. The dryer could be damaged or even cause a fire.
- Not suitable for silk or woolen textiles.

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°.
- 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



- 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.
- Display
  This display shows the setting, estimated remaining time and status messages of your dryer.
- 5 Programmes
  Different Dryer cycle can be selected
  according to the user's needs to make the
  clothes have more effective drying results.

#### Option

#### Anti-Crease

Press the button to select the function, at the end of the drying cycle, the anti-crease operation time is 30 minutes (default ) or 120 minutes (selected). The Anti-Crease light shall illuminate when the anti-crease function is selected. This function prevents the laundry from creases.

#### Child Lock (용)

pressing the 【Anti-Crease】 and 【Intensive】 buttons simultaneously for over 3 seconds to start child lock function.

#### Delay

Press the button to select delay clothes drying within 24 hours. You can press this key continuously; it can be selected within 0-24 hours.

#### Intensive

Press the button to select adjust the dryness level of the laundry. The level has three grades.

- 1. The intensity function can be activated only before the programme start.
- 2.Press the **[Intensive]** button repeatedly to select the drying time.

#### Time

Press the button to adjust the drying time in 10 min. steps.

#### Signal (⋈)

Cancel button beeps and program sound by pressing 【Delay】 and 【Time】 button together at the same time.

#### 🍒 Note!

- Clean the filter, cabinet and drum.
- Clean the filter when the "Filter" light is flashing, after the dryer stop.
- This symbol indicates the 'standard cotton programme', which is suitable to dry normal wet cotton laundry and that it is the most efficient programme in terms of energy consumption for drying wet cotton laundry.

# ■ Display

2	Mix
(3)	Time
€	Cotton
*	Synthetics
好)	Signal
<del>ડ</del> ્ફે	Child lock
-;⇔;-	Intensive
D	Anti-Crease
Ħ	Clean filters (warning)

## Drying Programmes Table

Progra	amme	Weight (max) 7.0kg	Application/Properties		Intensity	
_	Extra		For single or multi-layer cotton laundry to be dried completely			
Cotton	Standard	7.0kg	for direct storage.	Υ	Y	
	Less	_	To dry cotton pieces of clothing. Drying level: less dry .	Υ	N	
Mix	Extra		Fau maissed falls in a fun on a sake on a nul assumeh a king			
IVIIX	Standard	7.0kg	For mixed fabrics from cotton and synthetics.	Υ	Y	
Compale and an	Extra	3.5kg	For thick or multi-layer synthetic fabrics to be dried completely .			
Synthetics Standard 3.5kg		3.5kg	To dry thin synthetic textiles, which are not ironed, such as easy care shirts, baby cloths or socks.		Y	
Delicate		0.6kg	To dry delicate laundry that is suitable for drying or laundry which is advised to be hand-washed at a lower temperature.			
Refresh			To refresh clothes kept at closed environment for a long time or to remove odors.	Υ	YN	
Quick		0.6kg	For washing which is to be dried quickly,eg,made of acrylic fibres or for individual small items. Also for subsequent drying.			
	45'		Time 45 min.			
<u></u>	90'		Time 90 min.	γ	N	
Time Timer			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. 120 min.(in 10 min.steps)		IN	
Hygiene Dry		<3.0kg	To make the clothes cleaner and safer. Use this program with caution for light, thin or delicate laundry.	Υ	Υ	
Wool Refresh		_	For machine washable wool items .		N	

#### Note!

- No heating occurs during the last 3 minutes of the drying cycle to cool down the load. (Exception: The cool down time is 10min for the 1h programme.)
- If Anti-Crease option is selected, the anti-crease process will be 2 hours, otherwise it terminates after 30min without this option.
- The room temperature and humidity will affect the drying time.
- Check the clothes care label and choose the corresponding programme accordingly.
- Recommendation:
   For load less than 0.5kg, please select 45' programme and dry grade Extra for drying.

### Cleaning and Care

#### Filter clean

- Clean the lint filter after each use.
   Remove the filter by pulling it straight up.
- Filter cleaning
   Use a wiping cloth or your hands to remove lint.
- Install filter
   If the filter is cleaned by damp cloth
   or water, please dry thoroughly before installation.



## Cleaning cabinet and drum

#### WARNING!

- Disconnect the power cord before cleaning!
- Clean the dryer with a wet cloth which is only damped by clean water.
- Do not rinse water over the machine directly.
- Do not use solvents, abrasive cleaners, glass cleaners or all-purpose cleaners. These could damage plastic surfaces and other parts.
- Before starting the dryer, dry all parts with a soft cloth.





#### Safety reset

- 1. This dryer has a safety cut out switch which is activated by temperature.
- 2. If your dryer is not heating this button must be reset, before the dryer can heat again. You may need to wait 10 minutes for cooling down.

The safety reset button is on the backboard.

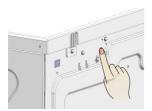
- 3. The most common reason for the dryer to overheat is a blocked filter.
- 4.Clean the lint filter after each cycle to prevent overheating of the dryer.

The cut out switch may operate for the following reasons:

- 1. Lint filter is blocked.
- 2. Exhaust outlets blocked at the back of the dryer.
- 3. Open the windows or the door, if there is poor ventilation in the room.
- 4. Lightweight garment eg. handkerchief, sucked over the filter.

#### Safety Reset Button

Use your finger or a pencil to press the button in until you feel it click.



# ■ Trouble Shooting

Problem	Cause	Solution
Dryer does not start	<ul> <li>Power cut off.</li> <li>The power plug is not plugged tight.</li> <li>The dryer is overloaded.</li> <li>The temperature fuse is cut.</li> </ul>	<ul> <li>Wait for restore of electricity.</li> <li>Check the power socket,make sure the plug is inserted tightly.</li> <li>The clothes must be spun and drying load can not exceed the rated capacity.</li> <li>Restore the temperature fuse.</li> </ul>
The appliance gets hot or burnt smell	<ul><li>The lint filter is clogged.</li><li>The uptake or exhaust duct is clogged.</li></ul>	<ul> <li>Make sure to clean the lint filter after each cycle.</li> <li>Clean the exhaust duct.</li> </ul>
Clothes are too dry	<ul> <li>The machine is overloaded.</li> <li>Clothes are not taken out in time after finish.</li> <li>Clothes are not sorted properly.</li> <li>The selected temperature is too high.</li> </ul>	<ul> <li>Do not exceed the rated capacity.</li> <li>Take out the clothes immediately after programme end.</li> <li>Observe the care label on clothes.</li> </ul>
Clothes shrink	• Laundry is over-dried.	Observe the care label on clothes.     If items are sensitive to shrink, examine the clothes when dry. Take out the clothes when damp. Then hang the clothes until fully dry.
Pilling on clothes	Laundry is sensitive for rubbing.	Use fabric softener to lubricate fibres, please spray laundry starch on cuff and neckline when ironing clothes. Turn the laundry inside out to avoid pilling

- Heavy wet clothes turning and bumping will cause noise accordingly while to dryer runs.
- During the drying cycle, the machine will create airflow, which will cause noise when hitting the drum.

#### Other failure

Display	Reason	Solutions	
E33	Temperature sensor broken or PCB failure	Please contact your local	
E82	Temperature Sensor is short circuited or PCB fault	problem occurs.	

# Technical Specification

Model Parameter	MD100A70
Dimension (L*W*H)	555*595*840(mm)
Rated input power	2000W
Rated voltage	220-240V~
Rated frequency	50Hz
Weight of product	30kg
Rated capacity	7.0kg(Dry clothes)
Ambient temperature	+5°c~+35°c

## Note!

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 any time.

