



Tumble Dryer

OWNER' S MANUAL



Read all instructions and explanations before use.
Follow the instructions carefully.
Keep the operation instructions handy for later use.
if the appliance is sold or passed on then ensure
that the new owner always receives these operation
instructions.This manual is available on website:
www.midea.com.cn

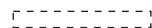


CAUTION: HOT SURFACE !



CAUTION: RISK OF FIRE !

V3.0



MDA70-V012_A0303-EU18-P1-PM01

注:1. 说明书版本号从V1.0开始计, 每变更一次自增+1
2. 虚线框内印刷物料编码, 由供应商按照订单需求自行添加, 字体:Arial,
大小:8pt, 相对位置参照图号右对齐
3. 此注意内容及虚线框无需印刷

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SAFETY INSTRUCTIONS

■ 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. In EN standard countries, 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, leaning 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 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.

SAFETY INSTRUCTIONS

- 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.

⚠ 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 appliance 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.

SAFETY INSTRUCTIONS

- For appliances with ventilation openings in the base, that a carpet must not obstruct the openings.
- 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.
- Children of less than 3 years should be kept away unless continuously supervised.
- Plug must be accessible after installation.

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.

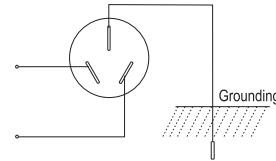
SAFETY INSTRUCTIONS

Power supply and grounding

The dryer employs alternative 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.

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

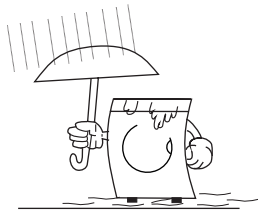


Warning!

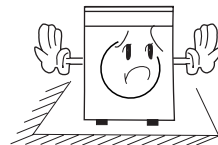
The socket and the grounding wire must be installed by an electrician to prevent incorrect installation or use of the socket and to guarantee the safety of use of electricity. No connection of the grounding wire and the neutral wire, otherwise the cabinet will be charged, which is likely to cause the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

Precautions

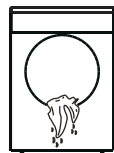
Install or store where it will not be exposed to temperatures below freezing or exposed to water or weather, which could cause permanent damage and invalidate the warranty.



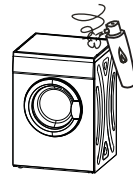
Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust and dirt. An obstructed port might reduce the airflow.



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

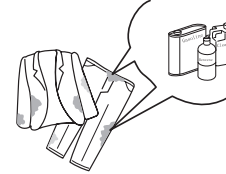


Make sure combustible sprayer will not be close to dryer when it is working, and once the gas leaks, do not touch plug or start/pause on it.



SAFETY INSTRUCTIONS

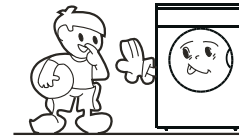
Do not wash or dry articles that have been cleaned in, washed in, soaked in or spotted with combustible or explosive substances (such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.).



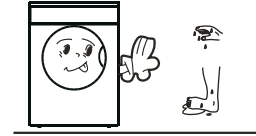
Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.



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



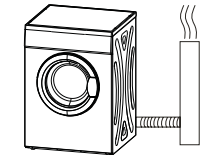
Please do not use the machine when your foot or hand with water.



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



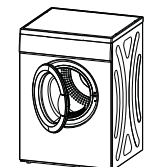
The exhaust air must not be discharged into a flue which is used for exhausting fumes from appliance burning gas or other fuels.



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

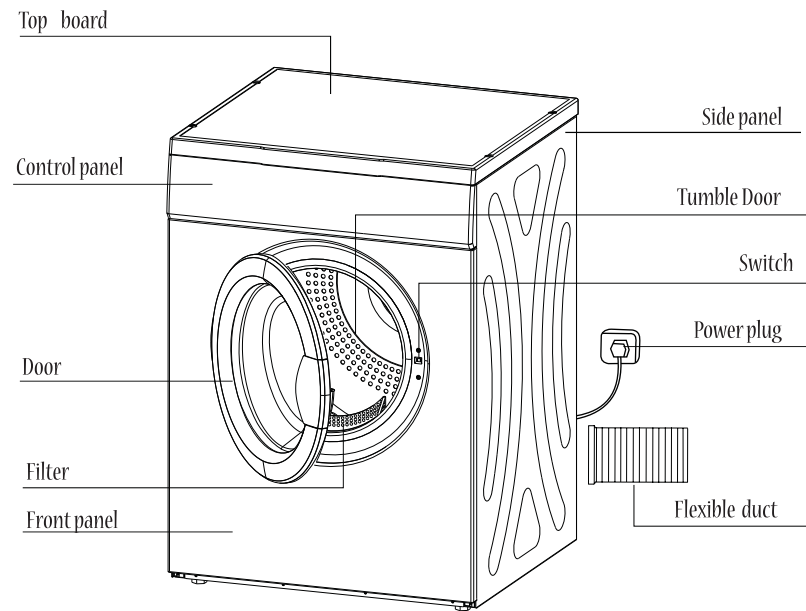


The door can be opened only after the programme of the drying machine is completed. Do not open the door before the programme finished to avoid the human skin from being scalded by hot steam or over heated drying machine.



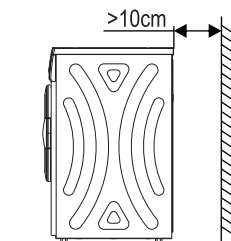
INSTALLATION

■ Product Description



■ Installation

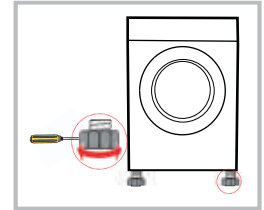
- Dryer should be placed in a ventilated area with not less than 10cm distance from the wall. It is suggested there are no obstacles within 1.5m in front of dryer and keep ventilated.



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.

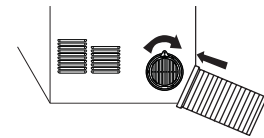


📌 Note!

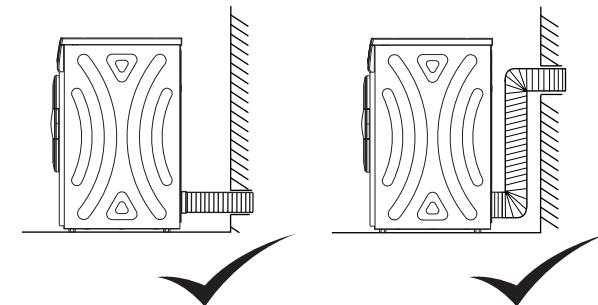
if dryer could not be placed horizontally (the lean angle is no more than 2°), the dryer will work unbalanced or stop working sometimes.

Notice when installing:

- Do not install the dryer in the open air or place easily damaged by rain;
- Do not place the back of dryer near curtain or something in the wind;
- Do not place the dryer near gas or flammable area.



- Flex tube fixing:
- Connect one end of flex tube with whorl to the back vent, then fix it deasilly till tight.
- The other end of flex tube will be extended to outdoor, please refer the right assemble way to the below pictures.

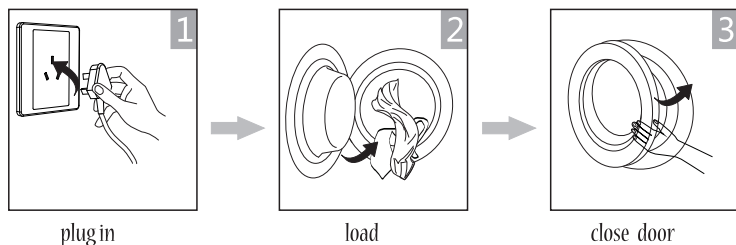


OPERATIONS

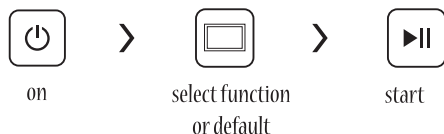
■ Quick Start

📌 Note!

Before using, please make sure it's installed properly.

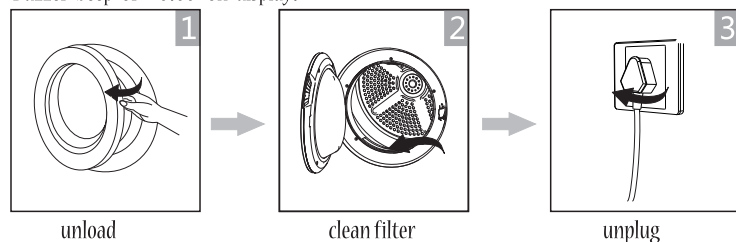


Drying



After Drying

Buzzer beep or "0:00" on display.



OPERATIONS

■ Before Each Drying

1. Before drying, thoroughly spin the laundry in 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.
3. 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 the articles containing rubber or similar elastic materials.
6. The door can be opened only after the programme of the drying machine is human skin from being scalded by hot steam or over heated drying machine.
7. Clean the lint filter and empty container after each use to avoid extension of drying time and energy consumption.
8. Do not dry these clothes after dry-clean process.

The reference weight of dry clothes (each)

Mixed-fabric clothes (about 800g)	Jacket (about 800g cotton)	Jeans (about 800g)	Towel quilt (about 900g cotton)
Single bedsheet (about 600g cotton)	Work clothes (about 1120g)	Sleepwear (about 200g)	Long sleeve shirt (about 300g cotton)
Short sleeve shirt (about 180g cotton)	Short pants (about 70g cotton)	Socks (about 50g mixed-weave)	

📌 Note!

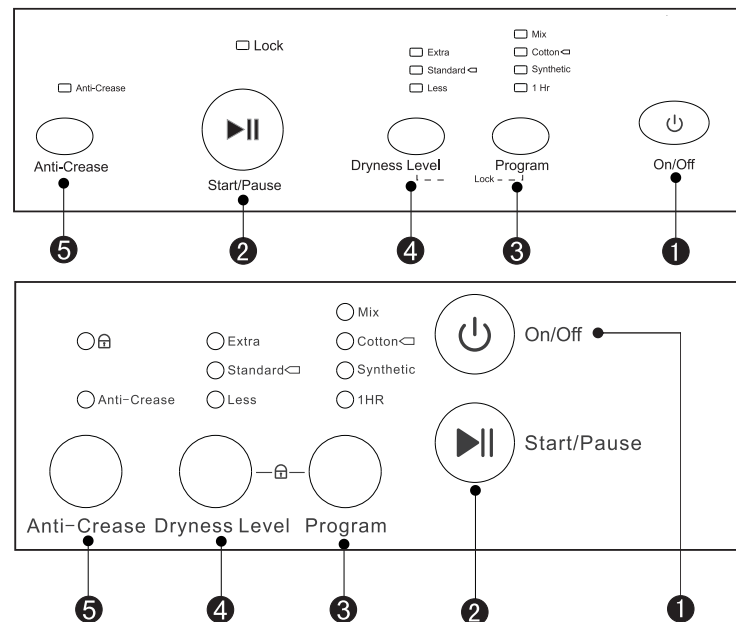
- Never overload.
- Not for textile with dropping water. The dryer could be damaged, even fire.
- Not suitable for silk or woolen textiles.

Please pay attention to use the drying machine if the materials of your clothes can not be dried by it or contain the symbols as follows:

Dry	Normal	Not tumble dry normal	Do not dry
Line dry / hang to dry	Drip dry	Dry flat	In the shade
Dry clean	Do not dry clean	Dry clean normal cycle with any solvent	Dry clean normal cycle petroleum solvent only

OPERATIONS

Control Panel



1 On/Off

2 Start/Pause

3 Program

(Mix/Cotton/Synthetic/1hour)

4 Dryness Level

(Extra/Standard/Less)

5 Anti-Crease

Note!

- Press the **【Program】** button to select the desired programme.
- Press the **【Dryness Level】** button to select the desired programme.
- Press the **【Anti-Crease】** button to start Anti-Crease function.
- Press the **【Start/Pause】** button.
- If users need child lock function, pressing the **【Program】** and **【Dryness Level】** buttons simultaneously for over 3 seconds to start child lock function.
- The buzzer will prompt from the dryer when finishing the cycle. Press the **【On/Off】** button and pull out the power cable.
- Clean the filter, cabinet and inner tube.
- This symbol means the energy efficiency test programme "standard cotton programme", which is most suitable to dry normal cotton load at rated load capacity.

OPERATIONS

Drying Programmes Table

Clothing Type	Approximate amount of remaining humidity	Capacity (KG)	Programs	Dryness Level	Note
Cotton	70%	7/35/1	Cotton	Extra	Please according to the Type and Capacity of the clothing to select the most suitable Program and Dryness Level.
	60%	7/35/1	Cotton	Standard	
		7/35	Cotton	Less	
Mix	70%	7/35/1	Mix	Extra	
	60%	7/35/1	Mix	Standard	
Synthetic	50%	35/1	Synthetic	Extra	
	40%	35/1	Synthetic	Standard	
Cotton	—	1	1Hr	—	

Note!

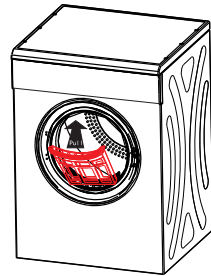
- Cold wind function means there is only cold wind for circulating before finishing heating 3 minutes.(Except 1hour program which runs 10 minutes cold wind.)
- If Anti-Crease option is selected, the anti-crease process will enlarge to 2 hours, otherwise it keeps 30min without this option.
- The inside temperature and humidity will affect drying time.
- Check the label attached on clothes and choose the right temperature and time according to the explanation.
- Suggestion:
When clothes is less than 0.5kg, please select an hour dry and Extra for drying.

MAINTENANCES

■ Cleaning And Care

Filter clean

- Clean the lint filter after each use.
Remove by pulling straight up.
- Cleaning filter
Use wiping cloth or your fingers.
- Install filter
If the filter is cleaned by damp cloth or water, please install after the sun dry.



Cleaning cabinet and inner tube

- Use soft damp cloth wipe when cleaning cabinet and inner tube.
- Not to rinse by water direct.
- Not to use neutral scour wipe.
- Not to use gasoline and alcohol wipe.
- Make sure open the front door for aeration after cleaning the inner tube.



Safety reset

1. These dryers have a safety cut out switch which is activated by temperature.
2. The safety reset button is on the backboard. If your dryer not heating this button must be reset before the dryer can heat again. You may need to wait 10 minutes for cooling down.
3. The most common reason for the dryer if overheat is a blocked filter.
4. Clean the line filter after each load to prevent overheating of the dryer

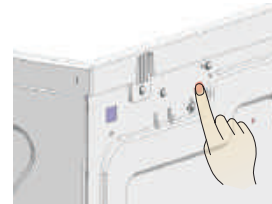
The cut out switch may operate for the following reasons:

1. Lint filter is blocked.
2. Exhaust outlets blocked at the back of the dryer.
3. Poor ventilation in the laundry or room-open a window or door
4. Lightweight garment eg. handkerchief, sucked over the filter.

MAINTENANCES

Safety Reset Button

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



■ Trouble Shooting

Trouble	Cause	Solution
Will not start	• Power cut. • The power plug is not plugged tight. • Dry clothes exceed. • The temperature fuse is cut.	• Wait for switching on electricity. • Check the power socket, make sure plug tight. • The clothes in drier must be after spinning, and drying clothes can not exceed 7kg. • Please career man restore the temperature fuse.
External hot or can smell hot	• The lint filter is dirty. • The uptake or exhaust duct is dirty.	• Make sure clean the lint filter in time. • Clean out the stem.
Clothes too dry	• The clothes in machine are too full. • Not to take out the clothes in time when finish. • The clothes don't assort properly. • The temperature is enacted too high.	• Make sure the clothes are not too full. • Take out the clothes immediately when finish. • Observe the maintenance label on clothes.
Clothes shrink	• Too dry.	• Observe the maintenance label on clothes. if easy to shrink, should examine the clothes when dry. Take out the clothes when tiny damp for too dry. Then hang the clothes until full dry.
Hairball on clothes	• It is right for synthetic fibre and permanent press fibre causing hairballs. This is because the right rub causing.	• Use fabric softener lubricate fibre, please spray settled gule on cuff and neckline when iron clothes. Turn the sarcenet out for reducing rub.

MAINTENANCES

- The sound of dryer when runs can cause
Due to heavy wet clothes' turning and bumping, and
this will cause noise accordingly.
- Air bumping: When drying, machine will generate steam which will come
out from pipe and this will cost bumping with the bottom of inner tub.

Other functions description

Error code	description	Criteria	Action after fault debounced	Failure indication
E3	Temperature Sensor error	Temperature Sensor is open or PCB fault	Stop the program and go to fault state	Led less and standard flashing
E4	Temperature Sensor error	Temperature Sensor is short or PCB fault	Stop the program and go to fault state	Led extra flashing

■ Technical Specifications

Model	MDA70-V012/A0303-EU18-P1 MDS70-V012/A0405-EU18-P1 MDR70-V032/A0405-EU18-P1
Parameter	
Dimension (L*W*H)	555*595*840(mm)
Rated input power	2000W
Rated voltage	220-240V~
Rated frequency	50Hz
Weight of product	33kg
Rated capacity	70kg(Dry clothes)

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 each time.

MAINTENANCES

■ Product Fiche

Model	MDA70-V012/A0303-EU18-P1 MDS70-V012/A0405-EU18-P1 MDR70-V032/A0405-EU18-P1
Rated Capacity	7kg
Dryer Type	Air-Vented
Energy efficiency class	C
Weighted annual energy consumption (AE)	510.0Wh/year ¹
Automatic or non-automatic	Automatic
EU Ecolabel	N/A
Energy consumption of the standard cotton programme	
Energy consumption of the standard cotton programme at full load	4.38kWh
Energy consumption of the standard cotton programme at partial load	2.38kWh
Power consumption of the off-mode (Po)	0.46 W
Power consumption of the left-on mode (Pl)	0.46 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	100min
Programme time of the standard cotton programme at full load	130min
Programme time of the standard cotton programme at partial load	74min
Sound power level for the standard cotton programme at full load	69dB
Remarks:	

- ¹ 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.