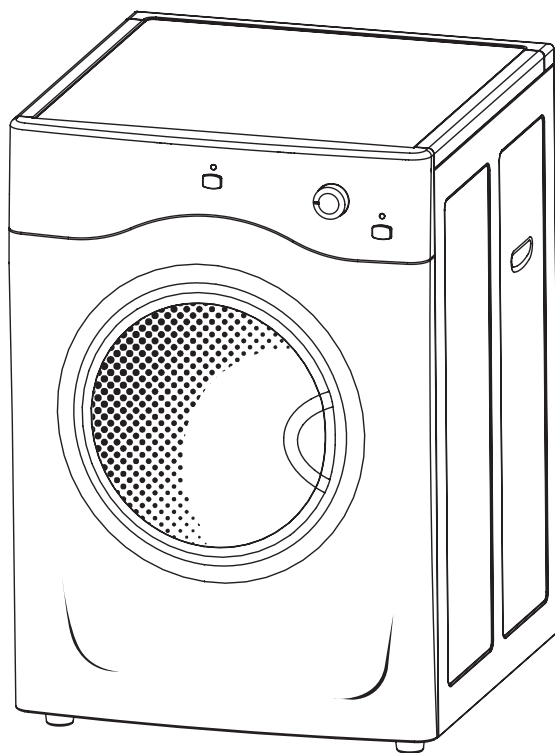


HESSTAR

Tumble Dryer

Model: HD-910



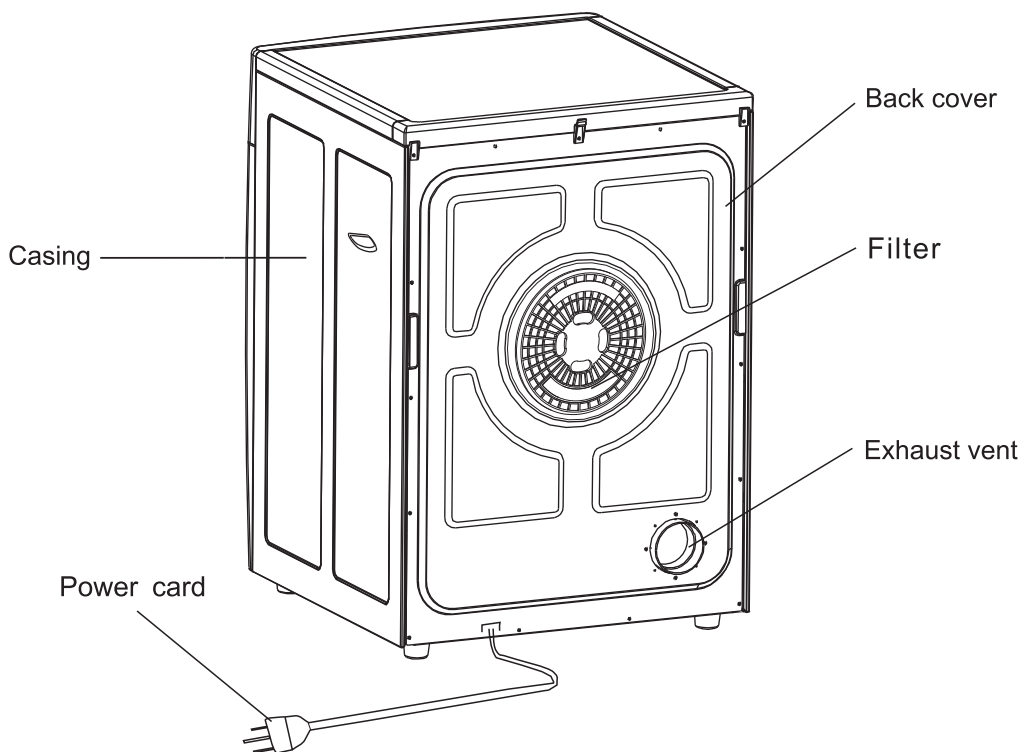
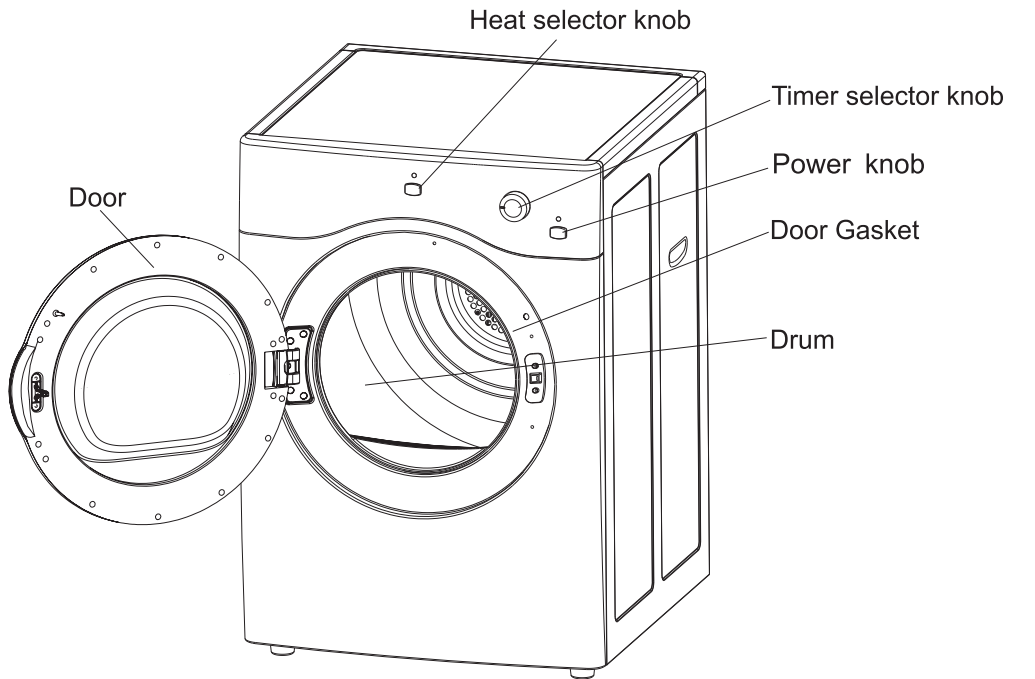
INSTRUCTION MANUAL

Please read this manual carefully.
To keep this manual in the place accessible by a user at any time.

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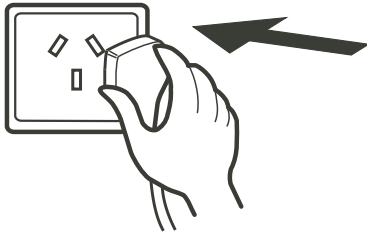
PARTS AND FEATURES



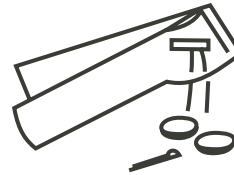
Dryer Operation

Electrical Requirements

The unit is required to be plugged into a three pin socket that is reliably grounded. The power supply must be 220-240V. Plug the power cord into the socket.

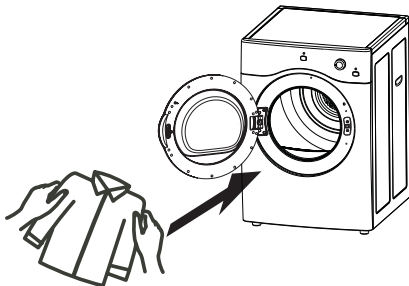


- Check the items to be dried do not have combustible materials or foreign objects within them ie: lighters, hair pins, coins.



Loading the dryer

It is recommended that items are placed into the dryer one at a time. This ensures they are not tangled which results in uneven drying. When closing the dryer door prior to starting the unit ensure that items are not jammed in the door.



- Turn items with zippers inside out and fasten buckles.



Tips before drying

Prior to loading the dryer, check that the items do not have the following symbols anywhere on them. If they do, do not tumble dry these items.



Dry flat



Dry in the shade



Do not tumble dry



Hang to dry



Drip dry

- Dryer heat may permanently set stains, ensure you check prior to drying that stains are removed.
- Separate dark and light colored items as you would do when washing.
- For best results load the dryer with similar fabrics. Place small delicate items in a mesh bag and do not overload the dryer.
- Please do not overload.
The tumble dryer is intended only for drying textile material washed in water.

WARNING: Never stop a tumble dryer before the end of the drying cycle unless all items quickly removed and spread out so that the heat is dissipated.



This dryer can not be used upside down

WARNING

-Risk of Fire

Tumble dryer installation must be performed by a qualified installer.

Install tumble dryer according to the manufacturers instructions and local codes.

Do not install a tumble dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with tumble dryer. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct tumble dryer airflow and increase the risk of fire.

To reduce the risk of severe injury or death, follow all Installation instructions.

Connect To individual Branch Circuit.

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and grounded in accordance with all local codes and ordinances.

WARNING

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

It must be placed on firm horizontal ground. Do not place the dryer on carpet as this will block the intake. There should be at least 10cm between the dryer and the walls.

Place the dryer in a dry well ventilated area. It should be positioned away from heat and direct sunlight.

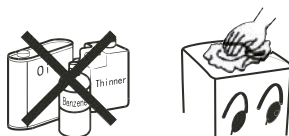
Do not wash directly with water.

Do not use thinner, gasoline or alcohol.

Do not use any type of spray cleaner when cleaning the interior. If dryer drum becomes stained, clean the drum with a damp cloth.

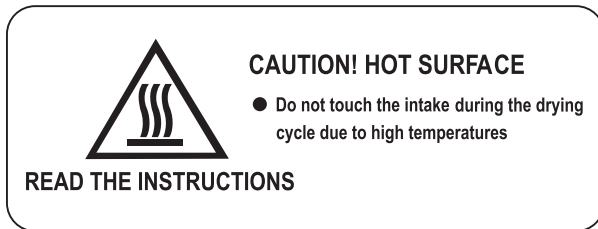
Remove any residue before drying the next load.

Clean cabinet with mild soap and water. Do not use harsh or abrasive cleaners, this could damage the dryer.



Save These Instructions

WARNING: Regularly clean the lint trap



- 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.

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.

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 quickly removed and spread out so that the heat is dissipated.

Save These Instructions

For Your Safety

- This 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.
 - Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
 - **INDOOR USE ONLY** – this appliance is not intended for outdoor use.
 - Do not place naked flame sources, such as candles, on the appliance.
 - Do not locate the appliance or cord near heat sources such as radiators, heaters, air ducts or direct sunlight.
 - Do not block any of the ventilation openings.
 - Ensure that vents are not covered by newspapers, tablecloths, curtains, et
 - Do not run the cord under floor coverings. Instead, arrange the cord away from traffic areas where it will not become a trip hazard.
 - To disconnect the appliance, turn the appliance off, switch off the power outlet and remove the plug from the power outlet.
 - Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.
 - Do not operate the appliance if it has a damaged cord or plug; after the appliance malfunctions; or has been dropped or damaged in any way. Consult the manufacturer.
 - Do not attempt to repair, disassemble or modify this appliance. The warranty becomes void if not serviced or repaired by a qualified person.
 - Do not reach into the appliance if the drum is moving.
 - Do not place items that have been soiled with flammable liquids inside the dryer without washing them with detergent thoroughly before hand.
 - Do not excessively bend, stretch, twist or bind the power cord or place heavy objects on it.
 - This appliance is only to be serviced by a qualified person. There are no user-serviceable parts inside.
 - Do not install in a tight fitting cabinet.
 - Do not overload the tumble dryer.
 - Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
 - Before the appliance is removed from service or discarded, remove the door to the drying compartment.
 - Do not install or store this appliance where it will be exposed to the weather.
 - Do not tamper with controls.
 - Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
 - Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
 - Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
 - Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
 - The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
 - Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
Ensure foreign objects do not find their way into the tub of the tumble dryer.
 - Clean lint screen before or after each load.
 - The door window may be hot after a long drying cycle. Please ensure children are kept away from the machine.
 - If the tumble dryer is not wall mounted, place in a flat, firm, dry and drafty place. Use the adjustable front legs to assist in leveling the dryer if need be. Do not place it on any soft material such as foam or plastic.
 - After turning off the power supply to the tumble dryer, wait at least 2 minutes before turning it back on again.
 - Please remove the transport packaging at the rear of the tumble dryer, prior to use.
 - 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.
- CAUTION:** If this appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

Save These Instructions

Important Safety Instructions

⚡ WARNING ⚡

To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- **DANGER or WARNING:** Risk of child entrapment.
- Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous. . . even if they will “just sit in the garage a few days.”
- **Before you throw away your old appliance:** Take off the door so that children may not easily climb inside.
- Never allow children to operate, play with, or crawl inside the appliance.
- Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not place the dryer in steamy rooms or where the dryer is directly exposed to rain. Moisture may destroy the electrical insulation causing an electrical shock hazard.
- During spinning, don't put your hand in the spin basket: Because the spin basket is rotating at high speed, rotating parts may injure your hand.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
Do not reach into the appliance if the drum is moving.
Clean lint screen before or after each load.

-Save these instructions-

INSTALLATION INSTRUCTIONS

➤ Before Using Your Appliance

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
- Instruction Manual
- Allow at least 5 inches of space between the sides of the appliance.
- Put your laundry into the dryer evenly. Uneven laundry may cause noise or vibration.
- Before drying, check all pockets. If nails or pins remain in pockets, they may damage the dryer or clothes.
- Never splash water on the control panel.
- Plug the dryer into an exclusive properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and or grounding should be directed toward a certified electrician or service center.

➤ Selecting a Location

Before you install the dryer, select a location with the following characteristics:

- A hard level surface (if the surface is uneven, see “Adjusting the Leveling Legs”).
- Away from direct sunlight. Direct sunlight may affect the acrylic coating, plastic and electrical components.
- Adequate ventilation
- Room temperature that will not fall below 0°C.
- Away from sources of heat such as coal or gas. Make sure that the dryer does not stand on its power cord. Ventilation openings must not be obstructed by carpeting when the dryer is installed on a carpeted floor.

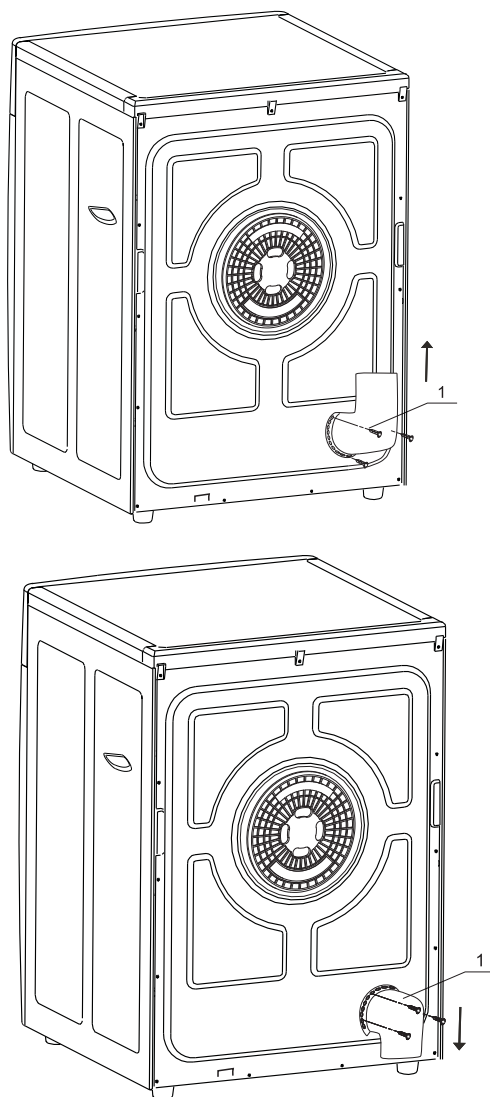
➤ Exhaust Pipe install instructions

Exhaust Pipe includes the following		
Description	Exhaust Pipe	1 (Pieces)
	Screws	3

Install the exhaust pipe as shown in illustration (Fig. 1). (Installation hardware included)

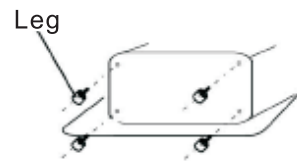
- For a downward exhaust join the sections (1) pointing downward.
- For an upward exhaust join the sections (1) pointing upward.

Fig.1



➤ Adjusting the leveling legs

Your dryer is shipped with the legs in the bag containing your users guide. To install and adjust the leveling legs see the illustration to the right.



If the floor is uneven adjust the legs (do not insert pieces of wood, or any other objects under the legs)

- Adjust the height level of the legs accordingly.

Place the dryer on a sturdy flat surface.

If the dryer is placed on an uneven or weak surface, noise or vibration will occur. (Allowable is 1°)

➤ Electrical Connection

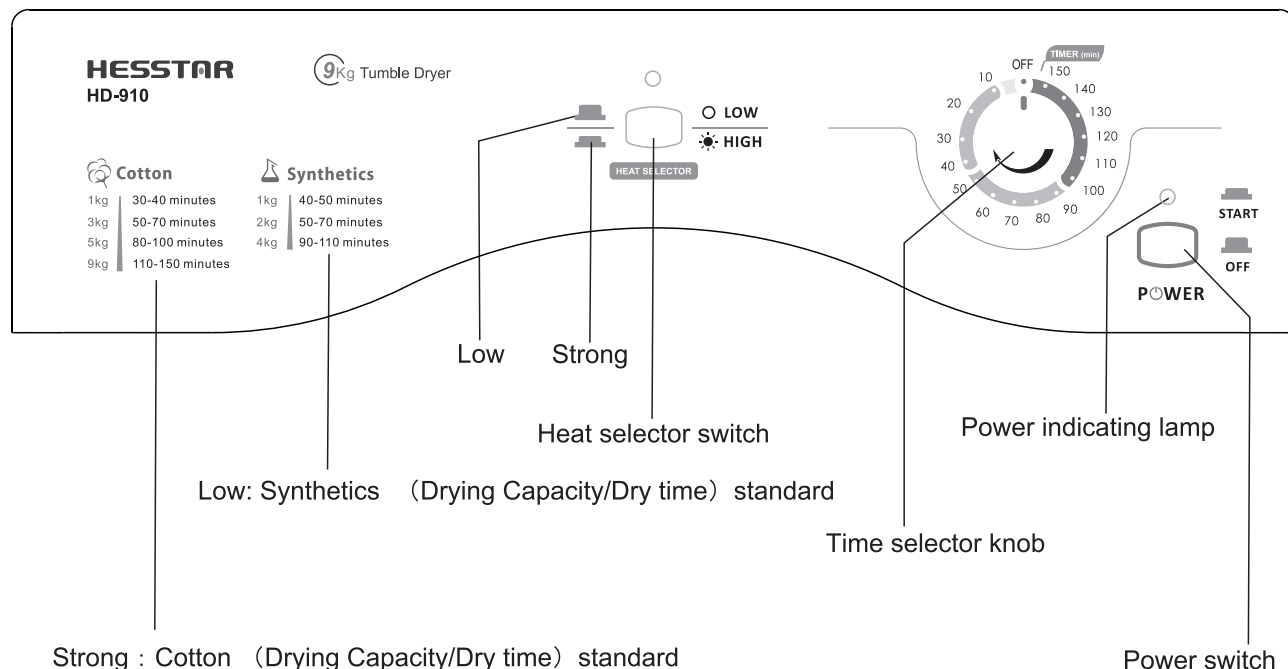
⚡ Warning ⚡

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third ground prong from the power cord supplied.

➤ CONTROL PANEL



➤ OPERATING INSTRUCTIONS

COOL

This function is generally used to cool down the items what were just dried.

This function helps to prevent wrinkling of fabrics.

When using this function the dryer will generate "COOL" or Ambient temperature air instead of "HOT" air.

OFF

When the drying timer dial is in this position NO POWER is supplied to the unit.

Once the dial is turned clockwise to the desired drying time or drying program the dryer will start.

WARM:

This function will dry and cool items and in most cases leave items wrinkle free (depending on material).

Low heat setting:
When planning to iron items, use this setting with a dry time of 30-60 min. Items will be damp and easy to iron.

High heat setting:
Use this setting when you do not plan to iron the items, once the desired drying time between 60-150 minutes is complete, your clothing will be dry and wrinkle free.

HOT

Use this function when drying large quantities or bulky items (i.e. when the dryer drum is more than 1/2 half full).

To use this function, select "HIGH" heat and a drying time between 80 and 150 minutes

Heat Selector button

Select 'Strong Dry' for items that are particularly bulky or large quantities.

Select 'Soft dry' for delicate items such as Silk, nylon, linen etc.

Power Switch

When press on "power", power indicating lamp lighting, the Dryer processing power, then turn the time selector knob to the working position, the Dryer begin to work.

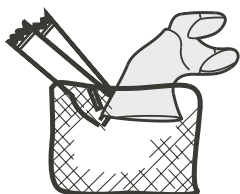
➤ DRYING TIME REFERENCE

**** LOAD WEIGHTS AND RESPECTIVE DRYING TIMES ARE APPROXIMATE**

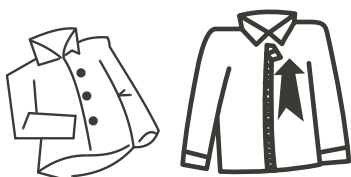
Drying Capacity	Dry time	
	Strong	Soft
Approx.2kg	Approx.30min	Approx.55min
Approx.3kg	Approx.60min	Approx.80min
Approx.4kg	Approx.90min	
Approx.9kg	Approx.150min	

Operation Precautions

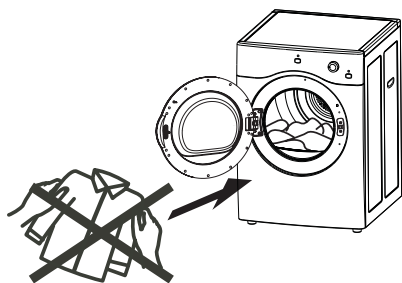
Delicate items should be placed into a nylon net bag prior to drying. It is not recommended to dry under wire bras in this unit.



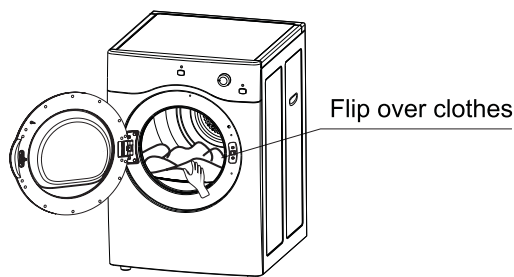
Ensure that foreign objects do not find their way into the dryer. All pockets should be emptied, buttons, buckles and zips fastened. This will also help reduce impact noise when the items hit against the turning drum.



Do not add items into the dryer whilst it is in operation.



If drying large items such as a blanket, it is recommended that from time to time you open the dryer door, shake the item, place the item back in the dryer and close the door. This will ensure even drying.



If any of the below labels are on an item that you are going to place in the dryer, stop, do not, as the dryer may damage the item.



Dry flat



Dry in the shade



Do not tumble dry

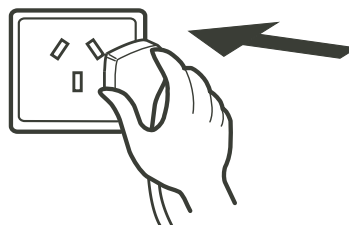


Hang to dry

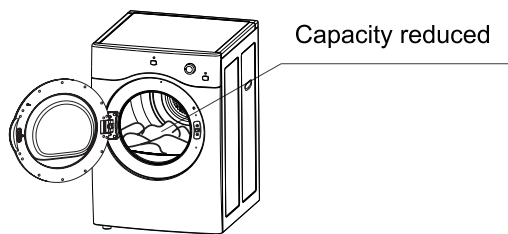


Drip dry

Electrical Requirements: A three pin socket must be used. (reliably grounded)



To ensure you get the most out of the Anti-wrinkle function do not overload the dryer and remove the dried items from the dryer immediately and hang on coat hangers. Iron the items if desired.



To minimize the risk of fire in a tumble dryer, the following should be observed:

- Items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in a tumble dryer.

Note: The filter fixed in the bottom of the drum should also be cleaned with a soft brush.

Sorting Fabrics

For the best drying results, clothes should be sorted properly. Separate the lint shedders (chenille and terry cloth) from the lint collectors (synthetics, flannel and fabrics with a nap, such as velveteen and corduroy). Separate non-colorfast from light colored items, heavy fabrics from light weight fabrics and permanent press from heavy, bulky items.

Read all permanent care labels carefully. If a garment's care label says "Drip Dry" , Line Dry or "Dry Flat" do not dry in the dryer. Certain materials will melt or become dangerously flammable if heated, while others may lose their shape. Other items that should not be tumble dried are:

- Items that have been dry-cleaned at home.
- Wool (unless the garment's manufacturer recommends it)
- Fiberglass
- Laminated or rubber coated items
- Vinyl or plastic
- Do not use fabric softeners or products to eliminate static unless recommended by manufacturer of the fabric softener or product.

WARNING:

To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

Drying Time

Drying time depends on many factors, such as the amount of washing, how damp it is, the type of fabrics, rated power of the machine and the temperature of the room. It also, depends on how dry you want the laundry when you take it out of the machine.

Shrinkage

Knitted fabrics in particular are liable to shrink. Do not use the extra dry program for these materials, and always stretch them out directly after drying.

Dryer Added Fabric Softeners

Because some dryer added fabric softeners may cause damage to automatic dryers, use only ones that the manufacturers give a written assurance that their softeners can safely be used in your dryer.

Single Items

Use the timed program when there is only one item to be dried. This is because the automatic program may turn off the heating too early, so that the item is not properly dried.

























If The laundry Is Not Dry After Tumble-Drying

When using the automatic programs, it can happen that not all of the washing is properly dry. This may be due to such reasons as very heavy fabrics or thick seams. To dry these items, give a further 10 minutes or so in the timed program. Also do not overload the dryer. If the dryer is overloaded, its efficiency is lessened and clothes may not dry evenly.

Do not over-dry

When using the timed program, it is possible to over-dry fabrics, if too long a time has been set. This can cause the fabrics to wrinkle, shrink or feel harsh. Synthetic materials can also become charged with static electricity.

Fabric Care Chart

	Resistant material		Can be ironed at 100°C max
	Delicate fabric		Do not iron
	Item may be washed at 95°C		Can be dry cleaned using any Solvent
	Item may be washed at 60°C		Dry clean with perchloride, lighter fuel, pure alcohol or R113 only
	Item may be washed at 40°C		Dry clean with aviation fuel, pure alcohol or R113 only
	Item may be washed at 30°C		Do not dry clean
	Item may be hand washed		Dry flat
	Dry clean only		Can be hung to dry
	Can be bleached in cold water		Dry on clothes hanger
	Do not bleach		Tumble dry, normal heat
	Can be ironed at 200°C max		Tumble dry, reduced heat
	Can be ironed at 150°C max		Do not tumble dry

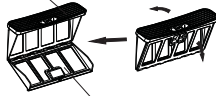
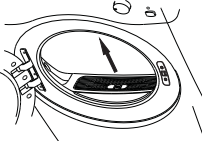

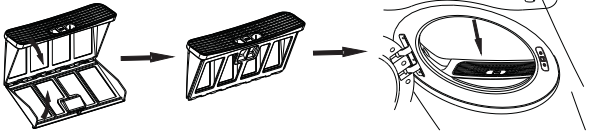
CARE AND MAINTENANCE

➤ Cleaning the Exterior

- Wipe the dryer surfaces, including the control panel, with a soft cloth and non-abrasive household detergents.
- Use a soft cloth to dry the surfaces.
- Do not pour water on the dryer.

➤ Cleaning the Filters

Unplug the power cord prior to any cleaning .

Cleaning the Lint Filter:	
a)	<div> <div> <p>Removing the Lint Filters: Remove by pulling outward using the two (2) grip holes in the filter assembly.</p> </div> <div> <p>ALL FILTERS MUST BE IN PLACE WHEN DRYING FILTERS MUST BE CLEANED BEFORE AND AFTER EACH USE.</p> </div> </div>
b)	<div> <div> <p>The filter assembly consists of tow (2) parts (See illustration) a) Front Lint Filter b) Rear Lint Filter</p> </div> <div> <p>Front Lint Filter</p>  <p>Rear Lint Filter</p>  </div> </div>
c)	<div> <div> <p>Open each of the above parts and clean the individual pieces using a SOFT brush or vacuum cleaner. DO NOT damage the filters</p> </div> <div> <p>Lint Filter</p>  <p>Lints</p> </div> </div>
d)	<div> <div> <p>Re-install the filter assembly Reassemble the Front lint filter with the Rear lint filter.</p> </div> <div> <p>Align the lint filter to the recessed position of the drum and press firmly until the entire assembly is secure.</p>  </div> </div>

PROBLEMS WITH YOUR DRYER?

You can solve some common appliance problems easily, save your cost of a possible service call. Try the trouble shooting guide as below to see if you can solve the problem before calling a qualified technician

TROUBLESHOOTING GUIDE

Problem	Possible Cause	What to do
Timer knob does not turn	<ul style="list-style-type: none"> Is the power cord inserted firmly? 	<ul style="list-style-type: none"> Insert the power cord firmly
Drum does not turn	<ul style="list-style-type: none"> Is the door closed? Is the power cord inserted? Does the receptacle have power? 	<ul style="list-style-type: none"> Close the door. Insert the power cord firmly. Check the power cord receptacle.
Hot air is not blowing out	<ul style="list-style-type: none"> Is the timer incorrectly set on cold air? 	<ul style="list-style-type: none"> Set the timer to hot air.
The laundry is not thoroughly dried	<ul style="list-style-type: none"> Are the front and back filters clogged? Is there too much laundry in the dryer? Have items been added whilst the dryer is in operation? Has the laundry become twisted whilst drying? Has the dryer been placed in a small and badly ventilated area? 	<ul style="list-style-type: none"> Clean the filter. Reduce the amount in the dryer. Re-dry the items again. Untwist the items and re-dry. Place the dryer in a well-vented area.
Dryer does not start	<ul style="list-style-type: none"> Is there a power failure? Is the power cord inserted firmly? Is the door closed? Is the timer in the OFF position? 	<ul style="list-style-type: none"> Try again when there is power Insert the power cord firmly Close the door Set the dry time

Model:	HD-910
Drying Capacity:	9.0kg
Voltage:	220-240V~ 50/60Hz
Rated Input:	2450W
Net Weight:	33kg
Unit Dimensions:	600 x 660 X 870mm

NOTE: Consistent with our continuing product development policy, improvements may have been made which render the contents of this package slightly different to that shown.