



Electric Dryer

AWD712S
USER MANUAL

Please read the User Manual carefully before operating the dryer. Before plugging in the dryer, make sure that the outlet is properly grounded for your safety.

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NOTE: All images contained in this manual are merely illustrative.

1. Safety guide

Your safety and the safety of others is very important.

We have provided several important safety messages in this manual and on your appliance.

Always read and observe all safety messages.



This is the safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others. All safety messages will follow the alert symbol or the word **DANGER** or **WARNING**. These words mean:



DANGER

Indicates a hazardous situation which, if not avoided, will cause serious injury.



WARNING

Indicates a hazardous situation which, if not avoided, could cause serious injury.

All safety warnings give specific details of the potential risk presented and indicate how to reduce risk of injury, damage and electric shock resulting from improper use of the dryer. Care fully observe the following instructions. Failure to observe these instructions may lead to risks. The Manufacturer declines any liability for injury to persons or animals or damage to property if these advices and precautions are not respected.



WARNING



Risk of Fire

Dryer installation must be performed by a qualified technician.

Install the dryer in accordance with the manufacturer's instructions.

Follow all installation instructions in order to reduce the risk of serious injury or death.

Instructions to be read and observed.

1.1 Important safety instructions

WARNING: To reduce the risk of fire, electric shock or bodily injuries when using the dryer, take into account the following information:

- Read all instructions before using the dryer.
- This dryer is intended FOR DOMESTIC USE ONLY.
- Any electrical work required to install the appliance should be performed by a qualified professional.
- Under no circumstance should the product be used for any purpose other than as indicated.
- It is dangerous to alter or modify the product in any manner that is not done with authorized tools.
- We recommend unplugging the appliance after use. The appliance should always be unplugged if it is not going to be used for long period of time, example, weeks, vacations, etc.
- Do not exceed the maximum recommended load.
- Do not dry items that have been cleaned with, washed with, soaked in or spotted with cooking oil, gasoline, dry-cleaning solvents or inflammable or explosive substances, as they give off vapors that could ignite or explode.
- Use a non-flammable cleaner.
- Keep inflammable materials and vapors, such as gasoline, away from the dryer.
- Do not allow children to play in or on top of the dryer. Keep close supervision of children when they are near the operating dryer.
- This appliance has not been designed to be used by persons (including children) with reduced physical, sensory or mental capacity or with lack of experience and knowledge, unless they are supervised or have been given instructions on safe appliance use and if they understand the hazards involved.
- Before the dryer is removed for servicing or disposal, remove the dryer door.
- Do not install or store the dryer where it will be exposed to outdoor.
- There must be adequate ventilation to avoid the backflow of gases into the room from appliances that burn other fuels, including open fires.
- The ventilation grills must not be obstructed by any carpet located at the base of the dryer.
- It is recommended that the dryer should not be installed next to an oven since its operation may be affected.
- The exhaust air from the dryer must not be discharged into a chimney that is used for exhaust smoke from appliances that burn gas or other fuels.
- Do not block the rear air intakes.
- Do not allow lint to build up within the dryer.
- The appliance should not be installed behind a door that can be locked, a sliding door or a door with a hinge on the side opposite of the dryer.

- Do not try to force the controls.
- Do not repair or replace any part of the dryer and do not attempt to service it unless specifically recommended to do so in this Use and Care Guide and in the User Repair Instructions published that you understand and may perform.
- Disconnect the power supply before servicing.
- The dryer must be repaired by authorized technical support service and only original spare parts may be used.
- Do not use the dryer if you suspect that it is damaged.
- Do not use fabric softeners or products for eliminating static electricity unless recommended to do so by the product manufacturer.
- Do not use heat to dry any items that contain foam rubber or materials with rubber-like textures.
- Do not try to dry dripping-wet clothing.
- Clean the lint filter before every load.
- Keep the area around the exhaust opening and adjacent areas free of lint, dust and dirt.
- It is important to clean lint from the window and around the door seal after every drying cycle.
- The connection plug must be connected only to a connection outlet with the same characteristics as the plug.
- This appliance must be earthed.
- Do not remove the earthing terminal.
- Do not use adapters or extension cables. The dryer must be connected to its own outlet.
- Two or more people are needed to move and install the dryer.

INSTRUCTIONS TO BE READ AND OBSERVED

NOTE: All images contained in this manual are merely illustrative.

1.2 Safety precautions

This information is provided in the interest of safety. Read them carefully before installing or using the appliance.

WARNING

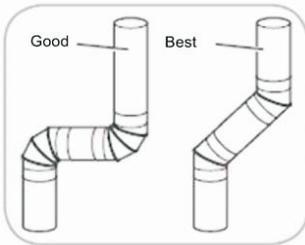
Do not dry products that have been soaked in fuels, chemicals or liquid solvents.
The connection plug must be connected only to a connection outlet with the same characteristics as the plug.

Check to make sure the ventilation system has good air flow.

In addition to heat, dryers also need good air flow to dry clothing efficiently. Proper ventilation will reduce drying time and improve your energy savings. See the installation instructions. Service calls caused by improper ventilation will not be covered by the warranty and will be borne by the customer, no matter who installed the dryer.

Maintain good air flow by doing the following:

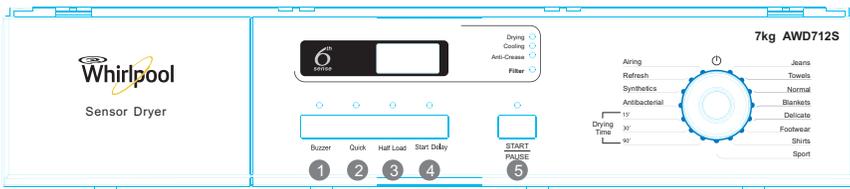
- Clean the lint filter before every load.
- Use a vent with the shortest length possible.
 - Do not have more than 4 times of 90° bends in a ventilation system; every bends reduce air flow.
 - Remove lint and debris from the ventilation hood.
 - Remove lint from the entire length of the ventilation system at least every 6 months. When you have finished cleaning, check it again to ensure that you have followed the installation instruction.
 - Remove any item at the front of the dryer.



2. Introduction

Thank you for buying Whirlpool product, we suggest that you carefully read the instructions in this user manual and keep it in a safe place for future reference. This will help you to understand and obtain the best performance for your new Whirlpool dryer.

2.1 Control panel and features



① Buzzer

Press to turn off/on the sound when you select a cycle, option or alarm.

② Quick

Press to reduce the cycle time. Only available for the jeans, towels and normal cycles.

Quick option and Half Load option cannot be selected at the same time.

③ Half Load

Press to adjust the cycle time if you are drying a smaller load. Quick option and Half Load option cannot be selected at the same time.

④ Start Delay

Press to delay the starting time of the cycle by maximum 12 hours. This feature can be activated after selecting the cycle. Then press START/PAUSE to start the cycle.

⑤ START/PAUSE

Press to start a cycle or press to pause a running cycle.

2.2 Cycles guide

Cycle:	Amount of dry clothing:	Options available:	Articles to dry:
Jeans	7 kg	Quick Half Load	Jeans, heavy work clothing
Towels	6 kg	Quick Half Load	Cotton clothing, towels and swimsuits
Normal	6 kg	Quick Half Load	Cotton blends and everyday clothes
Blankets	6 kg	Half Load	Linens and corduroy
Delicates	6 kg	Half Load	Lingerie, lightweight fabrics and delicates
Footwear	-	Half Load	Two pairs of shoes NOTE: Install the dryer rack and put shoes on the rack, not in the drum.
Shirts	3 kg	Half Load	Shirts and blouses
Sport	3 kg	Half Load	Sportswear
90'	6 kg	-	Any load NOTE: Select Airing to dry foam, rubber, plastic or heat-sensitive fabrics.
30'	3 kg	-	
15'	For small loads of 3-4 articles.	-	
Antibacterial	3 kg	-	Antibacterial
Synthetics	1.5 kg	-	Permanent Ironing clothes and synthetic fabrics
Refresh	3 kg	-	Shirts, blouses and pants
Airing	2 kg	-	Foam, rubber, plastic or heat-sensitive fabrics.

3. Using the dryer

 WARNING	
	Explosion Hazard Keep flammable materials and vapors, such as gasoline, away from dryer. Do not dry any item that has or come in contact with any flammable substance (even after washing it). Failure to follow these instructions may result in fire, explosion or death.

WARNING: In order to reduce the risk of fire, electric shock or personal injury, read the IMPORTANT SAFETY INSTRUCTIONS before operating this dryer.

Before using the dryer, clean the drum with a damp cloth to remove any dust that accumulated during storage and shipping.

3.1 Check care label on clothing

Care labels that you may find on your fabrics:



Suitable for dryers



Dry at high heat



Dry at medium heat



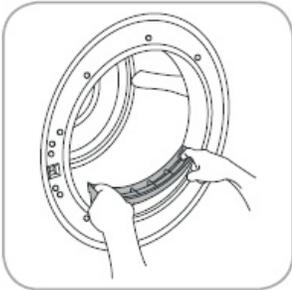
Do not tumble dry

- Do not dry wool or wood blend clothing unless the clothing as labelled as being suitable for doing so. Otherwise, it may lead to shrinking.
- Empty pockets before loading the dryer.
- Place delicate clothing, such as stockings and scarves, into a laundry bag or similar item.
- To avoid ironing polyester/cotton clothing, it is recommended to dry them in small loads.
- It is recommended to dry small and large clothes together.

- Do not overload the dryer or dry very large items such as bed sheets or sleeping bags because it is important to allow air to circulate in the dryer drum.
- Do not place clothing contaminated with inflammable substances, such as gasoline, cleaning solvents, etc into the dryer. These substances may cause fire. For the same reason, use only Airing cycle for dry rubber, foam rubber and plastic.

3.2 Clean lint filter

Clean the lint filter before every load. Otherwise, the safety disconnection mechanism could be activated.



1. Pull the lint filter straight up.
 2. Remove lint by rolling it with your fingers.
 3. Push the lint filter firmly until it locks back into place.
- For more information about cleaning, see "Dryer care."

3.3 Load the dryer

 WARNING	
	Fire Hazard
	<p>No washing can remove oil completely.</p> <p>Do not dry any item that come in contact with any type of oil (including cooking oil). Items that contain foam, rubber or plastic must be dried on a drying rack or by using Airing Cycle.</p> <p>Failure to follow these instructions may result in fire or death.</p>

1. Open the door and place the clothing into the drum (place sheets in first starting with the corner).
2. Close the door and dry your hands.
Do not overload the dryer; clothing must be able to rotate freely.

3.4 Select cycle

Select the cycle based on the clothing loaded in the dryer.

3.5 Select options

Select the desired options.

The Quick option is available only for the Jeans, Towels and Normal cycles.

Quick option and Half Load option cannot be selected at the same time.

3.6 START/PAUSE

Press the **START/PAUSE** button to start the cycle.

NOTE: If the dryer does not start up, press the button on the back of the dryer to reset the protection thermostat and press Start/Pause again. If the problem persists, check to see if the ventilation system is obstructed or contact your service agent or qualified personnel.

Now the drum will begin to spin.

The drum will periodically stop and rotate in the other direction for a short period of time. This will be repeated throughout the entire drying cycle. It is important to take into account that the first stop period may be longer than following ones.

If the clothing is dried before the cycle ends, or if an excessively long cycle time has been selected, the built-in thermostat will automatically turn off the heater to prevent the clothing from being over-drying and save energy, even though the drum will continue to rotate.

Simply open the door in the middle of a cycle to stop the machine; the drum will stop rotating automatically.

Press the **START/PAUSE** button again to restart the cycle.

There is an automatic 30-minute period at the end of each cycle which helps to smooth out wrinkles. During this period, the dryer will make periodic rotations.

3.7 When cycle ends

Remove clothing as soon as the cycle has completed in order to reduce wrinkles.

NEVER UNPLUG THE DRYER AND LEAVE A WARM LOAD IN THE DRUM.

3.8 Drying rack

Use the drying rack for items that you do not want to tumble dry, such as sweaters and athletic shoes.

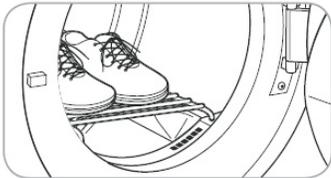
When you use the drying rack, the drum will continue to rotate, but the rack remains fixed. The drying rack has been designed to be used only with the Footwear, Synthetics and Airing cycles.

To use the drying rack:

IMPORTANT

Do not remove the lint filter.

1. Open the dryer door.
2. Place the rear bracket on the back edge of the dryer and support the two hooks that are at the front part of the drying rack on the door opening.



3. Place wet items on the drying rack. Leave space around the items so that the air may circulate. The drying rack does not move, but the drum will rotate; ensure that there is adequate space inside the dryer drum. Make sure that items do not hang by the edges or between the grills.

4. Close the door.
5. Select the Footwear to dry shoes, Synthetics to dry, for example, sweaters and Airing to dry items that contain foam, rubber or plastic.
6. Start the dryer.

NOTE: After the cycle has ended, check the lint filter and remove the accumulated lint from item that have been dried on the drying rack.

4. Dryer care

Clean the product according to the manufacturer's recommendations. Do not use direct streams, hoses or buckets of water.

4.1 General care

Keep the area of the dryer clear and free from items that may obstruct air flow so that the dryer will operate properly. This includes clearing away stacks of clothing that are in front of the dryer.

 WARNING	
	<p style="text-align: center;">Explosion Hazard</p> <p>Keep flammable materials and vapors, such as gasoline, away from dryer. Place dryer at least 460 mm above the floor for a garage installation. Failure to follow these instructions may result in fire, explosion or death.</p>

4.2 Clean dryer drum

To clean the dryer drum:

1. Apply a liquid, non-flammable household cleaner to the stained area of the drum and rub with a soft cloth until the stain disappears.
2. Clean the drum thoroughly with a damp cloth.
3. Place a load of clean clothing or towels inside to dry the drum. Use the Airing cycle.

NOTE: Clothing with fading colors such as jeans or brightly colored cotton items may stain the dryer drum. These stains do not damage the dryer nor they will stain future laundry loads. Dry these clothing inside-out to prevent it from staining the dryer drum.

4.3 Remove accumulated lint

Inside of the dryer housing

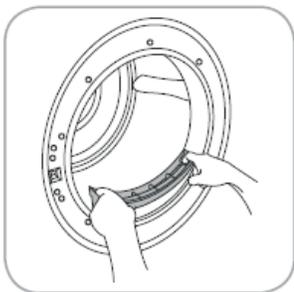
Based on how the dryer is used, lint must be removed every 2 years, or sometimes more frequently. Cleaning must be done by a qualified personnel.

In the exhaust vent

Lint must be removed every 6 months, or sometimes more frequently, depending on the frequency of usage.

4.4 Clean the lint filter

The lint filter is located inside the dryer door. A filter clogged with lint may increase drying time.



To clean:

1. Pull the filter straight up. Remove lint from the filter by rolling it with your fingers. Do not rinse or wash the filter to remove the lint.
2. Push the lint filter firmly until it locks back into place.

IMPORTANT:

- Do not operate the dryer with a loose, damaged, clogged or missing lint filter. Doing so can cause overheating and damage both the dryer and the clothing.
- If lint falls into the dryer when removing it from the filter, check the ventilation hood and remove the lint. See "Ventilation System in page 7."

Cleaning when needed

Residue from laundry detergent and fabric softener may accumulate in the lint filter. This accumulation may cause prolonged drying times for your clothing or cause the dryer to stop before its load is completely dried. The filter is probably clogged if lint falls from it while inside the dryer.

Clean the lint filter with a nylon brush every 6 months or more frequently if it is being clogged due to the accumulation of residues.

To wash it:

1. Remove lint from the filter by rolling it with your fingers.
2. Wet both sides of the lint filter with warm water.
3. Wet a nylon brush with warm water and liquid detergent. Scrub the lint filter with the brush to remove the accumulated residues.

4. Rinse the filter with warm water.
5. Dry the lint filter thoroughly with a clean towel.
6. Place the filter back into the dryer.

4.5 Care during vacation or moving

Store your dryer in a place where it will not freeze. Since a small amount of water remains in the hoses, its freezing could damage your dryer. If you are going to store or move your dryer during the winter, be sure to condition it.

Care during non-use or storage

Operate your dryer only when you are at home. If you go on vacation or are not going to use your dryer for a long time, you must:

1. Unplug the dryer or disconnect the power supply.
2. Clean the lint filter. See "Cleaning the lint filter."

Care during moving

For dryers connected with a power cord:

1. Unplug the power cord.
2. Make sure that the leveling legs are fixed at the base of the dryer.
3. Use adhesive tape to secure the dryer door.

 WARNING	
	Electrical Shock Hazard
	Disconnect power before servicing.
	Replace all parts and panels before operating.
Failure to follow these instructions may result in electric shock, fire or death.	

5. Troubleshooting

Below are suggested solutions before a technical service call.

If you experience the following	Possible causes	Solution
Clothing is not being dried properly, drying times are too long or the load is too hot.	Lint filter clogged with lint.	The lint filter must be cleaned before every load.
	Have you selected the Airing cycle?	Select the proper cycle for the type of clothing that you want to dry. See the "Cycles guide."
	The load is too large and heavy to dry quickly.	Separate the load so that it can rotate freely.
	The outdoor exhaust vent or hood is clogged with lint, obstructing air flow.	Let the dryer run for 5-10 minutes. Place your hand under the outdoor ventilation hood to check for the movement of air. If you do not feel any, clean lint from the ventilation system or replace the exhaust vent with a heavy metal or flexible metal one. Ensure that the exhaust vent is not crushed or kinked. See the "Installation instructions."
	The exhaust vent is not the correct length.	Check the exhaust vent to verify that it is not too long nor has too many turns. Ventilation with a long vent will increase drying time. Be sure that the exhaust vent is not crushed or kinked. See the "Installation instructions."

If you experience the following	Possible causes	Solution
Clothing is not being dried properly, drying times are too long or the load is too hot. (Cont.)	Is the dryer located in a room where the temperature is below 45°F (7°C)?	The proper operating temperature for dryer cycles requires higher than 45°F (7°C).
The dryer is not working.	The door is not closed completely.	Make sure that the dryer door is closed tightly.
	A household fuse has blown or the circuit breaker has tripped.	Electric dryers use 2 household fuses or circuit breaker. Replace both fuses or reset the circuit breaker. If the problem persists, call a qualified electrician.
	Incorrect power supply source.	Electric dryers require a 220-230 V power supply. Verify with a qualified electrician.
	Wrong type of fuse.	Use a time-delay fuse.
Strange sounds.	The dryer was not used for a certain period of time.	If the dryer has been out of use for a season, you will hear a slight rattling sound for the first few minutes of operation.
	Is there a coin, button or paper clip between the drum and the front or rear part of the dryer?	Check the front and back edges of the drum for small objects. Empty pockets before drying.
	Are the four feet of the dryer installed and levelled from front to back and side to side?	Level the dryer by adjusting the adjustable feet.

If you experience the following	Possible causes	Solution
Strange sounds. (Cont.)	The clothing is tangled or rolled into a ball.	If the load is rolled into a ball, it will bounce around, causing the dryer to vibrate. Separate the tangled clothing and restart the dryer.
No heat.	A household fuse has blown or the circuit breaker has tripped.	Electric dryer uses 2 household fuses or circuit breaker. Replace the fuse or reset the circuit breaker. If the problem persists, call a qualified electrician.
	Incorrect power supply source.	Electric dryers require a 220-230 V power supply. Verify with a qualified electrician.
	The thermostat is activated.	Press the button on the back of the dryer and press Start/Pause again. If the problem persists, check to see if the ventilation system is obstructed or contact your service agent or qualified personnel.
Lint in the load.	The lint filter is clogged.	The lint filter must be cleaned before every load.
Loads are wrinkled.	The dryer was overloaded.	Dry smaller loads that can rotate freely and reduce the formation of wrinkles.
Odors.	Have you been painting, staining or varnishing recently in the area where your dryer is located?	If so, ventilate the area. When the odor is gone, wash the clothing again and then dry.

If you experience the following	Possible causes	Solution
Odors. (Cont.)	Are you using the electric dryer for the first time?	The new electric heating element may emit an odor. The odor will disappear after the first cycle.
The load is too hot.	Did you remove the clothing from the dryer before the end of cycle?	Let the Cool-down cycle finish before removing the clothing from the dryer. The load will cool down slowly throughout all cycles to reduce wrinkles and make the load easier to handle. It is possible for the clothing to be too hot to touch before the Cool-down cycle.
The interior light does not work.	The bulb is burned out.	Contact your service agent or qualified personnel.

6. Technical Specifications.

Whirlpool Electric Dryer

Model	AWD712S
Power Supply Voltage	220 - 230V
Operating Frequency	50 Hz
Power Rating	2200 - 2300W
Maximum Capacity (dry clothing)	7 kg
Height	85 cm
Width	59.5 cm
Depth	55.5 cm

7. Environmental issues

Packaging

The packaging material used is recyclable, making it possible for consumers to dispose them, preferably to recyclers.

Product

This product is built with materials that can be recycled and/or reused. Therefore, when disposing of this product, please look for companies specialized in disassembling them properly.

Disposal

When disposing this product, please observe the current local legislation in your region so that the disposal can be done in accordance. The product should not be treated as domestic waste, but must be taken to an appropriate collection centre for the recycling of electrical and electronic equipment. For more information, please contact your local authority or the store where you purchase the dryer. Before disposal, cut off the power cord to avoid any accidents.



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