

DV455*



Gas and Electric Dryer user manual

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First**

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Recycled Paper**

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To receive more complete service or accessory
parts, please register your product at or contact

www.samsung.com/register

1-800-SAMSUNG (726-7864)



SAMSUNG

Features

- **Extra Large Capacity**

Ultra drying capabilities are at your fingertips! Now you can dry extra-large loads. Our ultra large 7.5 cu.ft. capacity dryer circulates more air through your clothes, drying them faster, for a wrinkle-free result.

- **Smart Control (Elec. Model Only)**

Samsung's innovative Smart Control technology enables you to control your dryer through personal technology devices such as smart phones. You don't have to be on standby until the cycle ends. The Smart Control allows you to monitor the drying process and lets you know when the cycle is complete.

- **Smart Monitor(Gas Model Only)**

Samsung's innovative Smart Monitor technology enables you to monitor your dryer through personal technologies such as smart phones. You don't have to be on standby until the cycle ends. Smart Monitor allows you to monitor the drying process and let you know when the cycle is complete.

- **Smart Care**

Samsung's Smart Care, an automatic error-monitoring system, detects and diagnoses problems at an early stage and provides a quick and easy solution. With the innovative Smart Remote Control technology, you can also be alerted when the problem occurs via your smart phones.

- **Steam Cycle**

This cycle sprays a small amount of water into the drum of the dryer after several minutes of tumbling with heat. It reduces bad odors from clothing that are difficult to remove when washing with water, and also reduces wrinkles.

- **Sanitize Cycle**

This cycle sanitizes garments by infusing high temperature heat deep into the fabric during the drying cycle and eliminating 99.9% of certain bacteria. Use this cycle for clothing, bedding, towels, or other items needing sanitization. The Sanitize cycle is certified by NSF International, an independent third-party testing and certification organization.



NSF Protocol P154
Sanitization Performance of
Residential Clothes Dryers

- **Various Drying Cycles & Fuzzy Logic Algorithm**

Simply turn the Jog Dial to select one of the 13 automatic drying cycles, including normal, heavy duty and Bedding Plus, or let the Fuzzy Logic Control measure the degree of dampness and automatically set the drying time. Precision drying has never been easier than with Samsung.

- **Vent Sensor**

The Samsung dryer is equipped with a Vent Sensor which detects and notifies you when it is time to clean the ducts. Keep your dryer safe and efficient!

- **Time Saving**

Our cycles are designed with you in mind. All our dryers are designed to dry your clothes in less time... just 42 minutes! Giving you time for more important things in life.

- **Energy Saving**

Samsung dryers are super energy efficient. You can dry up to 3.31 pounds of laundry with 1kWh. Also, both the large capacity and Fuzzy Logic Control save energy by automatically drying your clothes the most efficient way.

- **Easy Reversible Door**


Our dryers will fit just about anywhere and without a door conflict. The direction of our easy reversible door can be changed easily and quickly.

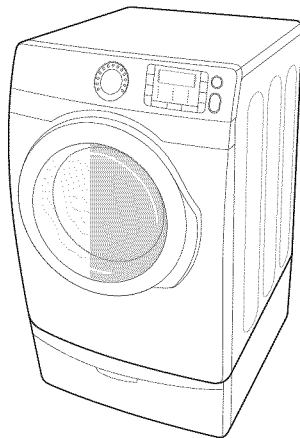
- **Pedestal with Storage Drawers**

An optional 15" pedestal is available to raise the dryer for easier loading and unloading. It also offers a built-in storage drawer that can hold a 100 oz. bottle of detergent

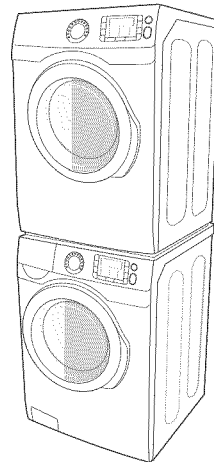
- **Stacking (MODEL NO: SK-5A/XAA)**

Samsung's Washer and Dryer can be stacked to maximize usable space.

 The dryer legs need to be removed to stack the Washer and Dryer. You can purchase an optional stacking kit from you Samsung retailer.



<Pedestal with Storage Drawers>



<Stacking>

- **4-way Vent (electric model only : DV455*)**

You can install the exhaust vent in the following four (4) positions: back, either side, bottom.

Safety instructions

Congratulations on your new Samsung Dryer. This manual contains important information on the installation, use, and care of your appliance. Please take the time to read this manual to take full advantage of your dryer's many benefits and features.











WHAT YOU NEED TO KNOW ABOUT SAFETY INSTRUCTIONS

Please read this manual thoroughly to ensure that you know how to safely and efficiently operate the extensive features and functions of your new appliance and keep it in a safe place near the appliance for your future reference. Use this appliance only for its intended purpose as described in this instruction manual. The Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, or operating your dryer.

Always contact your manufacturer about problems or conditions you do not understand.

IMPORTANT SAFETY SYMBOLS AND PRECAUTIONS

What the icons and signs in this user manual mean:

 WARNING	Hazards or unsafe practices that may result in severe personal injury, death and/or property damage . Follow the information in this manual to minimize the risk of fire or explosion or to prevent property damage, personal injury, or death. Do not store or use gasoline or other flammable vapors and liquids near this or any other appliance.
 CAUTION	Hazards or unsafe practices that may result in personal injury and/or property damage .
	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions explicitly.
	Unplug the power plug from the wall socket.
	Make sure the machine is grounded to prevent electric shock.
	Call the service center for help.
	Note

These warning signs are here to prevent injury to you and others.

Please follow them explicitly.

After reading this section, keep it in a safe place for future reference.

SAVE THESE INSTRUCTIONS



WARNING - Risk of Fire

- Clothes dryer installation must be performed by a qualified installer.
- Install the clothes dryer according to the manufacturer's instructions and local codes.
- Do not install a clothes 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 clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.
- To reduce the risk of severe injury or death, follow all installation instructions.



TO REDUCE THE RISK OF FIRE OR EXPLOSION:

- Do not dry items that have been previously cleaned, washed, soaked, or spotted with gasoline, dry cleaning solvents, or other flammable or explosive substances. They emit vapors that could ignite or explode. Any material that has been in contact with a cleaning solvent or flammable liquids or solids should not be placed in the dryer until all traces of these flammable liquids or solids and their fumes have been removed.
There are many highly flammable items used in homes, such as acetone, denatured alcohol, gasoline, kerosene, some liquid household cleaners, some spot removers, turpentine, waxes, and wax removers
- Items containing foam rubber (may be labeled latex foam) or similarly textured rubber-like materials must not be dried on a heat setting. Heated foam rubber materials can, under certain circumstances, produce fire by spontaneous combustion.



WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance.
- Do not turn on the appliance.
- Do not touch any electrical switch.
- Do not use any phone in your building.
- Clear the room, building or area of all occupants.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency, or the gas supplier.

SAVE THESE INSTRUCTIONS

Safety instructions



WARNING

1. To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:
2. Read all instructions before using this appliance.
3. 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, because they give off vapors that could ignite or explode.
4. Do not use the dryer to dry clothes which have traces of any flammable substance, such as vegetable oil, cooking oil, machine oil, flammable chemicals, thinner, etc., or anything containing wax or chemicals, such as mops and cleaning cloths. Flammable substances may cause the fabric to catch fire by itself.
5. Do not store or use gasoline or other flammable vapors and liquids near this or any other appliance.
6. Do not allow children or pets to play on, in, or in front of the appliance. Close supervision is necessary when the appliance is used near children and pets.
7. Before the appliance is removed from service or discarded, remove the door to the drying compartment to prevent children or animals from becoming trapped inside.
8. Do not reach into the appliance when the drum is moving.
9. Do not install or store this appliance where it will be exposed to the weather.
10. Do not tamper with the controls.
11. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or published in the user-repair instructions that you understand and have the skills to carry out.
12. Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
13. Clean the lint screen before or after each load.
14. Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
15. Keep the area around the exhaust opening and surrounding areas free from lint, dust, and dirt.
16. The interior of the dryer and exhaust duct should be cleaned periodically by qualified service personnel.
17. 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.
18. This appliance must be grounded. See "Electrical requirements" and "Grounding" in the "Installing your dryer" section.
19. This appliance must be properly grounded. Never plug the power cord into a receptacle that is not grounded adequately or not in compliance with local and national codes. Refer to installation instructions for grounding this appliance.

SAVE THESE INSTRUCTIONS

20. Ensure pockets are free from small irregularly shaped hard objects and foreign material, i.e. coins, knives, pins, etc. These objects could damage your dryer.
21. Gas leaks may occur in your system, resulting in a dangerous situation.
22. Gas leaks may not be detected by smell alone.
23. Gas suppliers recommend you purchase and install a UL-approved gas detector.



CAUTION

1. Do not sit on top of the dryer.
2. Because of continuing product improvements, Samsung reserves the right to change specifications without notice. For complete details, see the Installation Instructions packed with your product before selecting cabinetry, making cutouts, or beginning installation.
3. Do not wash clothing with large buckles, buttons, or other heavy metal or solid things.
4. Install and use in accordance with the manufacturer's instructions.
5. Do not place items in your dryer that have been spotted or soaked with vegetable oil or cooking oil. Even after being washed, these items may contain significant amounts of these oils.
6. Residual oil on clothing can ignite spontaneously. The potential for spontaneous combustion increases when items containing vegetable oil or cooking oil are exposed to heat. Heat sources such as your dryer can warm these items, allowing an oxidation reaction in the oil to occur. Oxidation creates heat. If this heat cannot escape, the items can become hot enough to catch fire. Piling, stacking, or storing these kinds of items may prevent heat from escaping and can create a fire hazard.
7. All washed and unwashed fabrics that contain vegetable oil or cooking oil can be dangerous. Washing these items in hot water with extra detergent will reduce, but not eliminate, the hazard. Always use the Cool Down cycle for these items to reduce their temperature. Never remove these items from the dryer hot or interrupt the drying cycle until the items have run through the Cool Down cycle. Never pile or stack these items when they are hot.
8. Take care that children's fingers are not caught in the door when closing it. This may result in injury.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT

This act requires the governor of California to publish a list of substances known to the state to cause cancer, birth defects, or other reproductive harm and requires businesses to warn customers of potential exposure to such substances.

Gas appliances can cause minor exposure to four of these substances, namely benzene, carbon monoxide, formaldehyde, and soot, caused primarily by the incomplete combustion of natural gas or LP fuels.

Properly adjusted dryers will minimize incomplete combustion. Exposure to these substances can be minimized further by properly venting the dryer to the outdoors.

SAVE THESE INSTRUCTIONS

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Safety instructions

REGULATORY NOTICE

1. FCC Notice



FCC CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of FCC Rules. Operation is Subject to following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received including interference that cause undesired operation.

For product available in the USA/Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.

FCC STATEMENT:

This equipment has been tested and found to comply within the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a different circuit from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

FCC RADIATION EXPOSURE STATEMENT:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

SAVE THESE INSTRUCTIONS

2. IC Notice

The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

For product available in the USA/Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.

IC RADIATION EXPOSURE STATEMENT:

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

SAVE THESE INSTRUCTIONS

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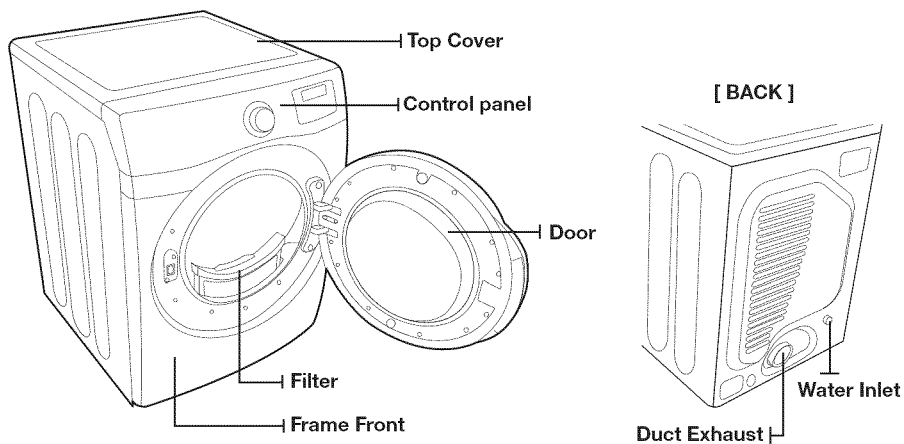
UNPACKING YOUR DRYER

Unpack your Dryer and inspect it for shipping damage. Make sure you have received all the items shown below. If your Dryer was damaged during shipping, or you do not have all the items, contact 1-800-SAMSUNG (726-7864).

To prevent personal injury or strain, wear protective gloves whenever lifting or carrying the unit.

 **WARNING** The packing materials can be dangerous to children; keep all packaging material (plastic bags, polystyrene, etc.) well out of the reach of children.

SEE EXHAUST REQUIREMENTS



Parts supplied



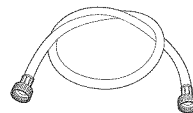
“Y”-connector



Short inlet hose



Rubber Washer



Long inlet hose

Tools needed**Pliers****Cutting knife****Pipe wrench
(gas only)****Nut drivers****Level****Phillips Screwdriver****Duct tape****Wrench****BASIC REQUIREMENTS**

Make sure you have everything necessary for the proper installation


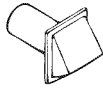
- A GROUNDED ELECTRICAL OUTLET is required. Refer to the “Electrical requirements” section on page 19.
- A POWER CORD electric dryer (except for Canada).
- GAS LINES (if a gas dryer) must meet national and local codes.
- The EXHAUST SYSTEM must be made of rigid metal or flexible stiff-walled metal exhaust ducting.


DUCTING REQUIREMENTS

- Use a 4-inch (10.2 cm) diameter rigid aluminum or rigid galvanized steel duct.
- Do not use a smaller duct.
- Ducts larger than 4 inches (10.2 cm) in diameter can result in increased accumulation of lint.
- Lint should be removed regularly.
- If a flexible metal duct must be used, use the type with a stiff sheet metal wall. Do not use a flexible duct with a thin foil wall. A serious blockage can result if the flexible metal duct is bent too sharply.
- Never install any type of flexible duct in walls, ceilings, or other concealed spaces.
- Keep the exhaust duct as straight and short as possible.
- Secure joints with duct tape. Do not use screws.
- Plastic flexible ducts can kink, sag, be punctured, reduce airflow, extend drying times, and affect the dryer operation.
- Exhaust systems longer than recommended can extend drying times, affect machine operations, and collect lint.
- The exhaust duct should end with an exhaust hood with a swing-out damper to prevent back drafts and entry of wildlife. Never use an exhaust hood with a magnetic damper.
- The hood should have at least 12 inches (30.5 cm) of clearance between the bottom of the hood and the ground or other obstruction. The hood opening should point down.
- Never install a screen over the exhaust outlet.
- To avoid lint buildup, do not exhaust the dryer directly into a window well. Do not exhaust under a house or porch.
- If the exhaust duct must run through an unheated area, the duct should be insulated and slope slightly down towards the exhaust hood to reduce condensation and lint buildup.

Installing your dryer

- Inspect and clean the interior of the exhaust system at least once a year. Unplug the power cord before cleaning.
- Check frequently to make sure the exhaust hood damper opens and closes freely.
- Check once per month, and clean at least once per year. Note: If your clothes are not getting dry, then check the ducting for obstructions.
- Do not exhaust the dryer into a wall, ceiling, crawl space, or concealed space of a building, gas vent, or any other common duct or chimney. This could create a fire hazard from the lint expelled by the dryer.

ELECTRIC AND GAS DRYER				
Weather Hood Type				
	Recommended		Use only for short-run installation	
	 4" (10.16 cm)		 2.5" (6.35 cm)	
No. of 90° elbows	Rigid	Metallic Flexible*	Rigid	Metallic Flexible*
0	24.4 m (80 ft.)	12.4 m (41 ft.)	22.6 m (74 ft.)	10.1 m (33 ft.)
1	20.7 m (68 ft.)	11.2 m (37 ft.)	18.9 m (62 ft.)	8.8 m (29 ft.)
2	17.4 m (57 ft.)	10.1 m (33 ft.)	15.5 m (51 ft.)	7.6 m (25 ft.)
3	14.3 m (47 ft.)	9.0 m (29 ft.)	12.5 m (41 ft.)	6.5 m (21 ft.)

 * Do not use non-metallic flexible ducts.

If the new dryer is installed into an existing exhaust system you must make sure:

- The exhaust system meets all local, state, and national codes.
- That a flexible plastic duct is not used.
- To inspect and clean all lint buildup from inside the existing duct.
- The duct is not dented or crushed.
- The exhaust hood damper opens and closes freely.

The static pressure in any exhaust system must not exceed 0.83 inches of water column, or be less than 0. This can be measured with the dryer running with a manometer at the point where the exhaust duct connects to the dryer. A no-heat setting should be used. The dryer tumbler should be empty and the lint filter clean.

IMPORTANT TO INSTALLER

Please read the following instructions carefully before installing the dryer. These instructions should be kept for future reference.

 **WARNING** Remove the door from all discarded appliances to avoid the danger of a child being trapped and suffocating.


LOCATION CONSIDERATIONS

The dryer should be located where there is enough space at the front for loading the dryer, and enough space behind for the exhaust system. This dryer is factory-ready for the rear exhaust option. To exhaust out the bottom, right or the left, use the accessory exhaust kit. Instructions are included with the kit. It's important to make sure the room has enough fresh air. The dryer must be located where there is no air-flow obstruction.

For gas dryers, adequate clearance must be maintained as noted on the data plate to ensure adequate air for combustion and the proper dryer operation.

The dryer must not be installed or stored in an area where it will be exposed to water and/or weather. The dryer area must be kept clear of combustible materials, gasoline, and other flammable vapors and liquids. A dryer produces combustible lint. The area around the dryer should be kept Lint-Free.

ALCOVE OR CLOSET INSTALLATIONS

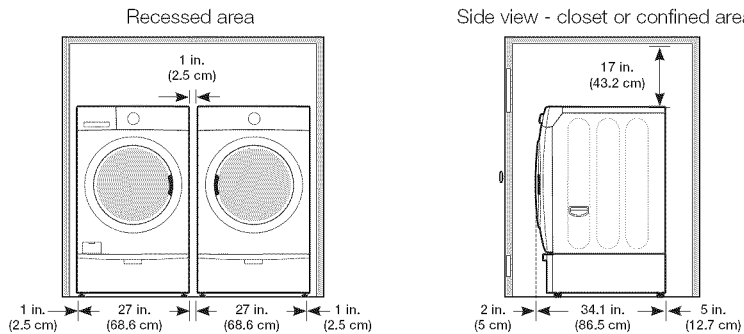
 The dryer must be exhausted to the outside to reduce the risk of fire when installed in an alcove or closet.

- No other fuel-burning appliance should be installed in the same closet as the dryer.
- **WARNING:** To reduce the risk of fire, this dryer must be exhausted to the outside. Refer to the "Exhausting" section on page 17.

Minimum clearances between the dryer and adjacent walls or other surfaces

Sides	1 in / 25 mm	Rear	5 in / 127 mm
Top	17 in / 432 mm	Front	2 in / 51 mm

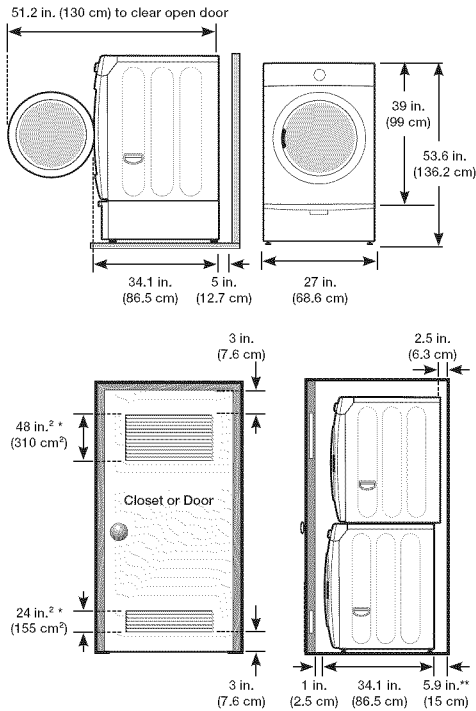
- The front of the closet must have two unobstructed air openings for a combined minimum total area of 72 in² (465 cm²) with a minimum clearance of 3" (7.6 cm) at the top and bottom. A slatted door with equivalent space clearances is acceptable.



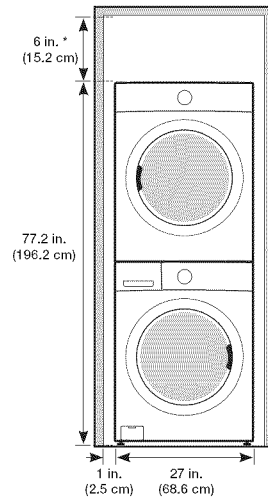
Installing your dryer

With optional pedestal base or stacking kit

Required Dimensions for Installation With Pedestal



Required Dimensions for Installation With Stacking Kit



* Required spacing

** An external exhaust elbow requires additional space.

 It is not recommended to stack DV457* on your washer. (it might be hard to control dryer LCD because of the viewing angle.)

MOBILE HOME INSTALLATIONS


The installation of the dryer in a mobile home must conform to the Manufactured Home Construction and Safety Standards Title 24 CFR, Part 3280 (formerly the Federal Standards for Mobile Home Construction and Safety, Title 24, HUD (Part 280), 1975) for the United States) or CSA Standards Z240 (for Canada).

- When installing a dryer in a mobile home, provisions for anchoring the dryer to the floor must be made.
- Locate an area with adequate fresh air.
- A minimum unobstructed space of 72 in² (465 cm²) is required.
- Call 1-800-SAMSUNG for information on purchasing the Floor Anchoring Kit as an accessory.
- All mobile home installations must be exhausted to the outside with the exhaust duct termination securely fastened to the mobile home structure, using materials that will not combust.
- The exhaust duct may not terminate underneath the mobile home.
- Refer to the following “Exhausting” section for more information.

EXHAUSTING

The dryer shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space of a building.

Exhausting the dryer to the outside will prevent large amount of lint and moisture from being blown into the room.

 Refer to the “Ducting requirements” section on page 13 for the maximum duct length and number of bends.

- All dryers must be exhausted to the outside.
- Do not assemble the duct with screws or other fastening means that extend into the duct and catch lint.
- The exhaust duct should be 4 inches (102 mm) in diameter.
- The total length of flexible metal duct shall not exceed 2.4m.

In the United States:


- Use only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the Outline for Clothes Dryer Transition Ducts, Subject 2158A, shall be used.


In Canada:

- Use only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer shall be used.

Outside the U.S. and Canada:

- Refer to the local codes.

 **WARNING** The dryer must be exhausted to the outside to reduce the risk of fire when installed in an alcove or closet.

 **WARNING** NEVER USE A PLASTIC OR NON-METAL FLEXIBLE DUCT. If your existing ductwork is plastic, non-metal, or combustible, replace it with metal. Use only a metal exhaust duct that is non-flammable to ensure containment of the exhaust air, heat, and lint.

Installing your dryer

GAS REQUIREMENTS

Use only natural or LP (liquid propane) gases.

THE INSTALLATION MUST CONFORM WITH LOCAL CODES, OR IN THE ABSENCE OF LOCAL CODES, WITH THE NATIONAL FUEL GAS CODE ANSI/Z223.1, LATEST REVISION (FOR THE UNITED STATES), OR WITH THE CAN/CGA-B149 INSTALLATION CODES (FOR CANADA).

Gas dryers are equipped with a burner vent for use with natural gas. If you plan to use your dryer with LP (liquid propane) gas, it must be converted for safe and proper performance by a qualified service technician.

A 1/2" (1.27 cm) gas supply line is recommended and must be reduced to connect to the 3/8" (1 cm) gas line on your dryer. The National Fuel Gas Code requires that an accessible, approved manual gas shut-off valve be installed within 6" of your dryer.

Gas dryers installed in residential garages must be raised 18 inches (46 cm) above the floor.

Additionally, a 1/8" (0.3 cm) N.P.T. (National Pipe Thread) plugged tapping, accessible for test gauge connection, must be installed immediately upstream of your dryer's gas supply connection.

Your dryer must be disconnected from the gas supply pipe system during any pressure testing of the system.

DO NOT reuse old flexible metal gas lines. Flexible gas lines must be design certified by the American Gas Association (CGA in Canada).



- Any pipe joint compound used must be resistant to the action of any liquefied petroleum gas.
- As a courtesy, most local gas utilities will inspect a gas appliance installation.

GAS IGNITION - Your dryer uses an automatic ignition system to ignite the burner.
There is no constant burning pilot.


COMMONWEALTH OF MASSACHUSETTS INSTALLATION INSTRUCTIONS

Your dryer must be installed by a licensed plumber or gas fitter. A "T" handle manual gas valve must be installed in the gas supply line to your dryer. If a flexible gas connector is used to install your dryer, the connector must have a maximum length of 3' (36").



- Gas leaks may occur in your system, creating a dangerous situation.
- Gas leaks may not be detected by smell alone.
- Gas suppliers recommend that you purchase and install a UL-approved gas detector.
- Install and use it in accordance with the manufacturer's instructions.

ELECTRICAL REQUIREMENTS

 The wiring diagram is located on the plate below the control panel.



- The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether your dryer is properly grounded. Do not modify the plug provided with your dryer - if it doesn't fit the outlet, have a proper outlet installed by a qualified electrician.
- To prevent unnecessary risk of fire, electrical shock, or personal injury, all wiring and grounding must be done in accordance with local codes, or in the absence of local codes, with the National Electrical Code, ANSI/NFPA No. 70-Latest Revision (for the U.S.) or the Canadian Electrical Code CSA C22.1 - Latest Revisions and local codes and ordinances. It is your responsibility to provide adequate electrical services for your dryer.
- All gas installations must be done in accordance with the national Fuel Code ANSI/Z2231 - Latest Revision (for the U.S.) or CAN/CGA - B149 Installation Codes - Latest Revision (for Canada) and local codes and ordinances.

GROUNDING

This dryer must be grounded. In the event of a malfunction or breakdown, the grounding the product will reduce the risk of electrical shock by providing a path of least resistance for the electrical current.



Gas models

WARNING

Your dryer has a cord with an equipment-grounding conductor and a grounding plug.

The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Do not modify the plug provided with your dryer - if it doesn't fit the outlet, have a proper outlet installed by a qualified electrician.

Never connect the ground wire to the plastic plumbing lines, gas lines, or hot water pipes.



Electric models

WARNING

Your dryer has a cord with an equipment-grounding conductor and a grounding plug, which is sold separately.

The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Do not modify the plug provided with your dryer - if it doesn't fit the outlet, have a proper outlet installed by a qualified electrician.

If a power cord is not used and the electric dryer is to be permanently wired, the dryer must be connected to a permanently grounded metal wiring system, or an equipment grounding conductor must be run with the circuit conductors and connected to the equipment grounding terminal or lead on the dryer.

Installing your dryer

ELECTRICAL CONNECTIONS

Before operating or testing, follow all grounding instructions in the “Grounding” section on page 19. An individual branch (or separate) circuit serving only your dryer is recommended. DO NOT USE AN EXTENSION CORD.

Gas models – U.S. and Canada

A 120 volt, 60 Hz AC approved electrical service, with a 15-ampere fuse or circuit breaker is required.

Electric models – U.S. only

Most U.S. dryers require a 120/240 volt, 60 Hz AC approved electrical service. Some require 120/208 volt, 60 Hz approved electrical service. The electric service requirements can be found on the data label located behind the door. A 30-ampere fuse or circuit breaker on both sides of the line is required.

- If a power cord is used, the cord should be plugged into a 30-ampere receptacle.
- The power cord is NOT provided with U.S. electric model dryers.



RISK OF ELECTRIC SHOCK:

When local codes allow, the electrical supply of the dryer may be connected by means of a new power supply cord kit, marked for use with a dryer, that is U.L. listed and rated at a minimum of 120/240 volts, 30-ampere with three No. 10 copper wire conductors terminated with closed loop terminals, open-end spade lugs with turned up ends, or with tinned leads.

- Do not reuse a power supply cord from an old dryer. The power cord electric supply wiring must be retained at the dryer cabinet with a suitable UL-listed strain relief.
- Grounding through the neutral conductor is prohibited for (1) new branch-circuit installations, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes prohibit grounding through the neutral conductor. (Use a 4-prong plug for 4 wire receptacles, NEMA type 14-30R.)

Electric models – Canada Only

- A 120/240 volt, 60 Hz AC approved electrical service fused through a 30-ampere fuse or circuit breaker on both sides of the line is required.
- All Canadian models are shipped with the power cord attached. The power cord should be plugged into a 30-ampere receptacle.





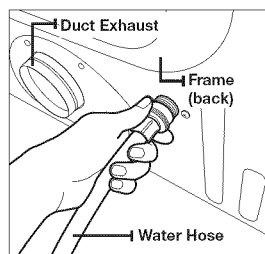
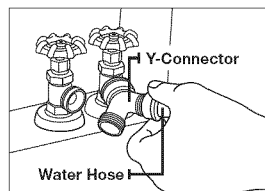
It is not permissible to convert a dryer to 208 volts in Canada.

CONNECTING THE INLET HOSE

Method 1

The dryer must be connected to the cold water faucet using the new inlet hoses. Do not use old hoses.




1. If space permits, attach the brass female end of the “Y” connector to the cold water faucet.
2. Turn the cold water faucet off.
3. Attach the straight end of long hose to the “Y” connector.
4. Using pliers, tighten the coupling with an additional two-thirds turn.
 Do not overtighten, as this may damage the coupling.
5. Attach the angled end of long hoses to fill the valve at the bottom of the dryer’s rear frame. Screw on the coupling by hand until it is seated on the fill valve connector.
6. Using the pliers, tighten the coupling with an additional two-thirds turn.
 Do not overtighten, as this may damage the coupling.
7. Check that the water faucets are on.
8. Check for leaks around the “Y” connector, faucets and hoses.

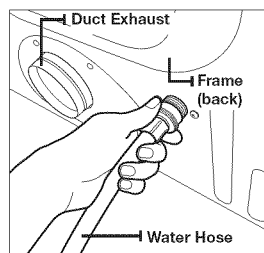
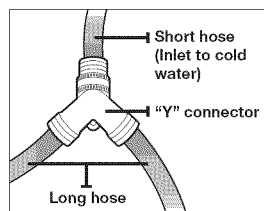


Installing your dryer

Method 2

The dryer must be connected to the cold water faucet using the new inlet hoses. Do not use old hoses.

1. If the "Y" connector cannot be attached directly to the cold water faucet, the short hose must be used.
2. Turn the cold water faucet off.
3. Attach the short inlet hose to the cold water faucet. Screw on the coupling by hand until it is seated on the faucet.
4. Using the pliers, tighten the coupling with an additional two-thirds turn.
 Do not overtighten, as this may damage the coupling.
5. Attach the "Y" connector to the brass male end of the small hose. Screw on the coupling by hand until it is seated on the connector.
6. Using the pliers, tighten the coupling with an additional two-thirds turn.
 Do not overtighten, as this may damage the coupling.
7. Attach the angled end of long hoses to the fill valve at the bottom of the dryer rear frame. Screw on the coupling by hand until it is seated on the fill valve connector.
8. Using pliers, tighten the coupling with an additional two-thirds turn.
 Do not overtighten, as this may damage the coupling.
9. Check that the water faucets are on.
10. Check for leaks around the "Y" connector, faucets and hoses.



REPLACEMENT PARTS AND ACCESSORIES


If your dryer requires replacement parts or accessories, contact the dealer where you purchased your dryer or the SAMSUNG customer care center at 1-800-SAMSUNG (726-7864).

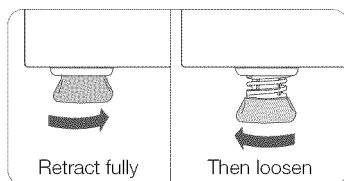
INSTALLATION


For the proper installation, we recommend that you hire a qualified installer.

To install

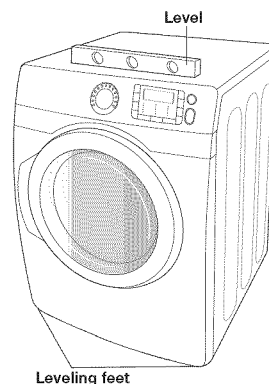
1. Move your dryer to an appropriate location for the installation. Consider installing the dryer and washer side-by-side, to allow access to the gas, electrical, and exhaust connections. Place two of the carton cushion-tops on the floor. Tip your dryer on its side so it lies across both cushion-tops.
2. Set your dryer back in an upright position.
3. To ensure that the dryer provides the optimal drying performance, it must be level. To minimize vibrations, noise, and unwanted movement, the floor must be a perfectly level, solid surface.

-  To set the dryer to the same height as the washer, fully retract the leveling feet by turning them counterclockwise, then loosen the legs by turning them clockwise.



-  Adjust the leveling feet only as much as necessary to level the dryer. Extending the leveling feet more than necessary can cause the dryer to vibrate.

4. Review the "Exhausting" section on page 17 before installing the exhaust system. Install the ductwork from your dryer to the exhaust hood. The crimped end of the duct sections must point away from your dryer.
DO NOT use sheet metal screws when assembling the ducting. These joints should be taped.
Never use plastic flexible exhaust material.
Tip for tight installations: install a section of the exhaust system onto your dryer before putting it in place.
Use duct tape to secure this section to your dryer, but do not cover the ventilation slots at the back of the unit in dryer cabinet.



Installing your dryer

5. Review the “Electrical requirements” section on page 19.
BEFORE OPERATING OR TESTING, follow the grounding instructions in the “Grounding” section on page 19.



U.S. MODELS:

RISK OF ELECTRIC SHOCK - All U.S. models are produced for a **3-WIRE SYSTEM CONNECTION**.

The dryer frame is grounded to the neutral conductor at the terminal block. A **4-WIRE SYSTEM CONNECTION** is required for new or remodeled construction, mobile homes, or if local codes do not permit grounding through neutral. If the 4-wire system is used, the dryer frame cannot be grounded to the neutral conductor at the terminal block. Refer to the following instructions for 3 and 4-WIRE SYSTEM CONNECTIONS.

Remove the terminal block cover plate.

Insert the power cord with a UL-listed strain relief through the hole provided in the cabinet near the terminal block.



A strain relief must be used.

Do not loosen the nuts already installed on the terminal block. Be sure they are tight.

Use a 3/8" (1 cm) deep well socket.

6. Review the “Gas requirements” section on page 18. Remove the pipe thread protective cap. Apply a pipe joint compound or about 1 1/2 wraps of Teflon tape over all threaded connections.



The pipe joint compound must be resistant to the actions of any liquefied petroleum gas.

Connect the gas supply to your dryer. An additional fitting is required to connect the 3/4" (1.9 cm) female thread end of a flexible connector to the 3/8" (1 cm) male threaded end on the dryer.

Securely tighten the gas line fitting over the threads.

Turn on the gas supply.

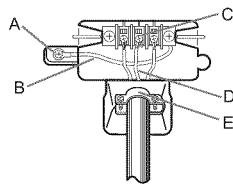
Check all gas connections for leaks using a soap solution.

If bubbles appear, tighten the connections and recheck. **DO NOT** use an open flame to check for gas leaks.

3-WIRE system connections

1. Loosen or remove the center terminal block screw.
2. Connect the neutral wire (white or center wire) of the power cord to the center, silver-colored terminal screw of the terminal block. Tighten the screw.
3. Connect the other wires to the outer terminal block screws. Tighten the screws.
4. Tighten the strain relief screws.
5. Insert the tab of the terminal block cover into your dryer's rear panel slot.
6. Secure the cover with a hold-down screw.

1	External ground connector
2	Neutral grounding wire (green/yellow)
3	Center silver-colored terminal block screw
4	Neutral wire (white or center wire)
5	3/4" (1.9 cm) UL-listed strain relief

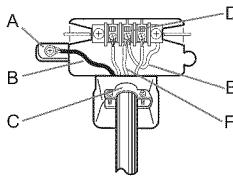


WARNING If converting from a 4-wire electrical system to a 3-wire, the ground strap must be reconnected to the terminal block support to ground the dryer frame to the neutral conductor.

4-WIRE system connections

1. Remove the center terminal block screw.
2. Connect the ground wire (green or unwrapped) of the power cord to the external ground conductor screw.
3. Connect the neutral wire (white or center wire) of the power cord and the appliance ground wire (green with yellow stripes) under the central screw of the terminal block.
4. Connect the other wires to the outer terminal block screws. Tighten the screws.
5. Tighten the strain relief screws.
6. Insert the tab of the terminal block cover into your dryer's rear panel slot.
7. Secure the cover with a hold-down screw.

1	External ground connector
2	Green or bare copper wire of the power cord
3	3/4 in. (1.9 cm) UL-listed strain relief
4	Center silver-colored terminal block screw
5	Grounding wire (green/yellow)
6	Neutral wire (white or center wire)



8. With a level, check your dryer and make the necessary adjustments to the leveling legs.
9. At this time, make sure all gas connections (on gas models), exhaust and electrical connections are complete. Plug in your dryer, and check its operation by using the checklist below.
10. (GAS MODELS ONLY)
The burner may not ignite initially due to air in the gas line. Allowing your dryer to operate on a heat setting will purge the line. If the gas does not ignite within 5 minutes, turn your dryer off and wait 5 minutes. Be sure the gas supply to your dryer has been turned on. In order to confirm the gas ignition, check the exhaust for heat.

Installing your dryer

FINAL INSTALLATION CHECKLIST

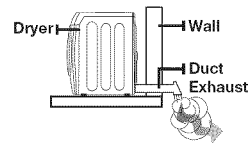
- the dryer is plugged into an electrical outlet and is properly grounded.
- The exhaust ductwork is hooked up and the joints are taped.
- A plastic flexible duct is NOT used.
- Use rigid or stiff-walled flexible metal vent material.
- The dryer is level and is sitting firmly on the floor.
- Gas models – the gas is turned on with no gas leaks.
- Start your dryer to confirm that it runs, heats, and shuts off.

DRYER EXHAUST TIPS

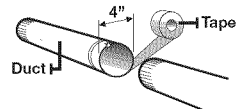


A plastic or non-metal flexible duct presents a potential fire hazard.

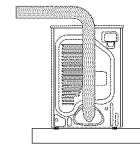
1. Make sure your dryer is installed properly so it exhausts air easily.



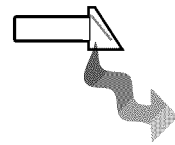
2. Use a 4" diameter rigid metal duct. Tape all joints, including at the dryer. Never use lint-trapping screws.



3. Keep ducts as straight as possible.

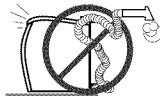


4. Clean all old ducts before installing your new dryer. Be sure the vent flap opens and closes freely. Inspect and clean the exhaust system annually.

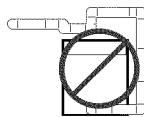


Don't let a poor exhaust system slow the drying process by:

- Restricting your dryer with a poor exhaust system.



- Unnecessarily using long ducts that have many elbows.



- Using a plastic, thin foil, or non-metal flexible duct.

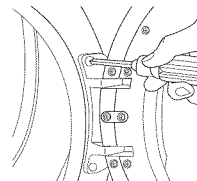


- Allowing dented or clogged ducts and vent.

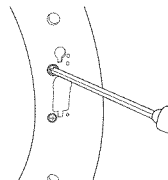


DOOR REVERSAL

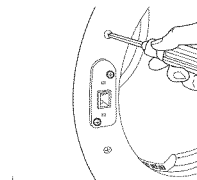
1. Unplug the power cord.
2. Remove two door hinge screws.
3. Lift the door and remove it.



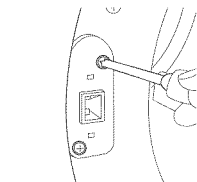
4. Remove two screws from the frame front.



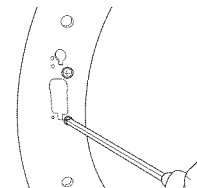
5. Remove the two screws from the opposite side of the door hinge.



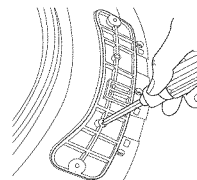
6. Remove the two screws from the holder lever.



7. Reassemble the two screws on the inside holes.

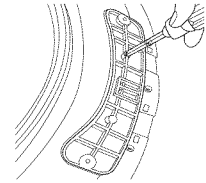


8. Remove a screw from the door hinge.
 The screw is for pre-fixing the door to the frame front.

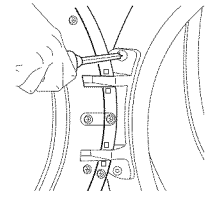


Installing your dryer

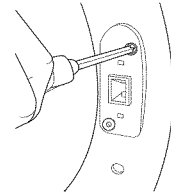
9. Reassemble the screw in the other hole.



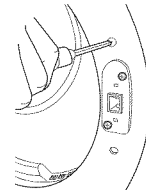
10. Place the door on the other side and reattach it to the dryer.



11. Reattach the holder lever.



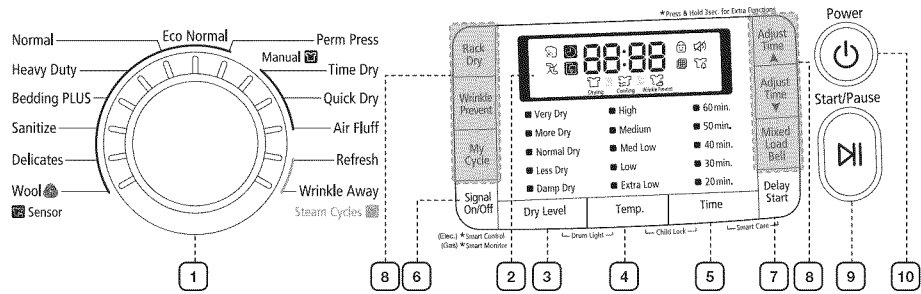
12. Reattach the screws in the remaining holes.



Operating instructions, tips

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

OVERVIEW OF THE CONTROL PANEL



02 OPERATING INSTRUCTIONS, TIPS

1

Cycle Selector

To select a cycle, rotate the Cycle Selector dial to the desired cycle. The indicator light by the cycle name will illuminate. The Wool, Delicates, Sanitize, Bedding PLUS, Heavy Duty, Normal, Eco Normal and Perm Press cycles are Sensor Dry cycles.

Sensor Dry automatically senses the moisture in the load and shuts the dryer off when the selected dryness level (very dry to damp dry) is reached.

Eco Normal - This cycle reduces energy usage by up to 15% compared to the Normal Dry cycle. It adjusts the cycle time and temperature for increased efficiency.

Normal - Use this cycle to dry loads such as cotton, underwear, and linen.

Heavy Duty - Use this cycle to get high heat for heavy fabrics such as jeans, corduroys, or work clothes.

Perm Press - Dry wrinkle-free cottons, synthetic fabrics, knits, and permanent press fabrics automatically.

Bedding PLUS - For bulky items such as blankets, sheets and comforters.

Delicates - The Delicates cycle is designed to dry heat-sensitive items at a low drying temperature.


Wool - For machine washable and tumble dryable wool only.

Load should be under 3 pounds. The Wool cycle of this machine has been approved by Woolmark company for Total-Easy-Care Wool products, M0913(DV455E*) and M1007(DV455G*).

Sanitize - Sanitize garments by infusing high temperature heat deep into the fabric during the drying cycle. Use this course to keep your bedding and curtains clean through sanitization.

Time Dry - Time Dry allows you to select the desired cycle time in minutes. Turn the Cycle Selector dial to Time Dry, then press the Adjust Time up arrow to set the drying time. Press the arrow repeatedly to scroll through the time settings.

Operating instructions, tips

	<p>Quick Dry - Provides a 30 minutes drying cycle.</p> <p>Air Fluff - The Air Fluff cycle tumbles the load in room temperature air.</p> <p>Refresh - This cycle is best for smoothing out wrinkles and reducing odors from loads consisting of one to four dry items. In this cycle a small amount of water is sprayed into the dryer drum after several minutes of tumbling with heat.</p> <p>Wrinkle Away - The Wrinkle Away cycle removes wrinkles from clothes stored in closets, etc. It provides a wrinkle release via optimized steam care. You can change the drying time. (Minimum time : 20 minutes) *For best results, load no more than 3 items.</p> <p> Overloading the dryer may not yield the same results.</p>
<p>2 LED Display</p>	<p>The display window shows the estimated time remaining in the cycle after the Start/Pause button is pressed. The estimated time remaining may fluctuate as the cycle progresses.</p> <p>The Drying light will illuminate and remain lit until the cycle is complete. When your dryer is in the cool-down phase, the Cooling light will illuminate. When your dryer is in the wrinkle prevent phase, the Wrinkle Prevent light will illuminate.</p> <p>When the cycle is complete, "End" will appear in the display panel until the dryer door is opened or the Power button is pushed.</p> <p>If your dryer is paused during a cycle, the indicator lights will blink until the Start/ Pause button is pressed.</p>
<p>3 Dry Level Selection Button</p>	<p>To select the dry level in the Normal, Heavy Duty, or other Sensor Dry cycles, press the Dry Level button. An indicator light will illuminate next to the desired dryness level.</p> <p>Press the button repeatedly to scroll through the settings. Larger or bulkier loads may require the Very Dry or More Dry setting for complete dryness. The Less Dry setting is best suited for lightweight fabrics or for leaving some moisture in the clothing at the end of the cycle. Damp Dry is designed to partially dry items. Use for items that lay flat or hang to dry.</p>
<p>4 Temp Selection Button</p>	<p>To select the correct temperature for the load, press the Temp button. An indicator light will illuminate next to the desired temperature. Press the button repeatedly to scroll through the settings.</p> <p>High – For sturdy cottons or those labeled Tumble Dry.</p> <p>Medium – For permanent press, synthetics, lightweight cottons, or items labeled Tumble Dry Medium.</p> <p>Med Low – For lower heat than Medium to dry synthetic or washable knit fabrics.</p> <p>Low – For heat sensitive items labeled Tumble Dry Low or Tumble Dry Warm.</p> <p>Extra Low – Provides the lowest heated dry temperature possible.</p>
<p>5 Time Selection Button</p>	<p>When using Manual Dry cycles, you can adjust the drying time by pressing the Time selection button.</p> <p>During the Sensor Dry cycle, the time light indicator is off because exact drying times are determined by fluctuating humidity levels.</p>

<p>6 Signal Selection Button</p>	<p>When the cycle is complete, a chime will sound. If you selected the Wrinkle Prevent option, the chime will sound intermittently. Adjust the volume of the chime or turn it off by pressing the Signal button. Press the button repeatedly to scroll through the choices.</p>
<p>7 Delay Start Button</p>	<p>Any cycle can be delayed for up to 24 hours in one-hour increments. Displayed hour indicates the time at which the cycle will be started. (Refer to the "Delay Start" section on page 32.)</p>
<p>8 Select Cycle Option</p>	<p>Adjust Time – Time can be added or subtracted from the automatically set times in the Manual Dry cycles (Time Dry, Quick Dry, or Air Fluff cycles) and Wrinkle Away cycle. To add or subtract time from the cycle, press the Adjust Time arrow pad up or down until the desired time is displayed.</p> <p>Wrinkle Prevent -Wrinkle Prevent provides approximately 180 minutes of intermittent tumbling in unheated air at the end of the cycle to reduce wrinkling. Press the Wrinkle Prevent button to activate this feature. The indicator light above the pad will illuminate when Wrinkle Prevent is selected. The load is dry, and can be removed at any time during the Wrinkle Prevent cycle.</p> <p>My Cycle – Choose your favorite cycle including cycle, temp, dry level option, etc. (Refer to the "My cycle" section on page 33.)</p> <p>Rack Dry – Rack Dry is available in the Time Dry cycle. Temperature will be set to Extra Low only. (Refer to the "Rack Dry" section on page 34.)</p> <p>Mixed Load Bell - This is an alarm that notifies you when the average dry level is damp dry (80% dried). This is useful when the laundry contains various types of clothing you do not want to dry completely. An alarm sounds for 5 seconds. Note that the dryer will continue to run unless you pause or stop it. This function can only be selected in the Sensor Dry course, and the dry level can only be selected from among Normal Dry, More Dry, and Very Dry.</p>
<p>9 Start/Pause selection button</p>	<p>Press to pause and restart programs.</p>
<p>10 Power button</p>	<p>Press once to turn your dryer on, press again to turn it off. If your dryer is left on for more than 10 minutes without any buttons being touched, the power automatically turns off.</p>

Operating instructions, tips



Child lock

A function to prevent children from playing with your dryer.

Setting/Releasing


If you want to set or release the Child Lock, press both the **Temp.** and **Time** buttons simultaneously for 3 seconds.

Child Lock Details:

1. You can turn Child Lock on set while your dryer is running.
2. Once you set the Child Lock function, no button, except for the Power button, will respond until you turn off the Child Lock function.
3. The "Child Lock  indicator will be lit.
 - If the dryer is powered on again, the Child Lock function stays on.
 - To turn off Child Lock, follow the instructions above.
4.  When other buttons, except for the **Power** button, do not respond, check the Child Lock indicator. If Child Lock is on, follow the instructions above to turn Child Lock off.

Delay Start

You can set the dryer to start your course automatically at a later time, choosing a delay time. The hour displayed indicates the time at which the course will be started.


1. Set your drying course.
2. Press the **Delay Start** button repeatedly until the delay time is set.
3. Press the **Start/Pause** button. The "Delay Start  indicator will be lit, and the clock will begin counting down until it reaches the set time.
4. To cancel a Delay Start function, press the **Power** button and then turn the dryer on again.

Drum Light

Lights the dryer drum while the dryer is running.

Turning On and Off

To turn on or turn off the Drum Light, press both the **Dry Level** and **Temp.** buttons simultaneously.

-  It can be set while your dryer is not only running but also when it is stopped. If you do not turn the Drum Light off 5 minutes after turning it on, the Drum Light is automatically turned off.



My cycle

Lets you activate your customized cycle that includes Dry Level, Temp option.

By pushing the **My Cycle** button, you activate the settings used during the previous My Cycle mode. (Default : Normal Cycle)

If My Cycle mode is activated, the My Cycle indicator will be lit.

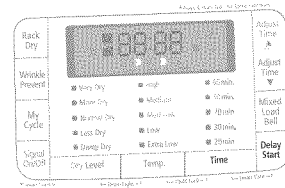
You can select all options in My Cycle mode as follows.

1. Select cycle using the Cycle Selector dial.
2. After cycle selection, set each option.
 -  Each cycle has certain default options that are automatically set.
3. Then, you can start My Cycle by pushing the **Start/Pause** button in My Cycle mode. The cycle you select will be displayed the next time you choose My Cycle.
 -  You can change the My Cycle settings by repeating the process above. The dryer will use these settings the next time you choose My Cycle.

Smart Care

This function enables you to check the status of the dryer using a smartphone.

1. Press and hold the **Time** and **Delay Start** buttons for 3 seconds when an error occurs or if you don't press any buttons when the power is on.
2. If the Smart Care function is activated, the LED on the window display rotates for 2 or 3 seconds and then the error code will appear in the display panel.
3. Run the **Smart Care app** on your smart phone.
4. The Smart Care function is optimized with Galaxy S, Galaxy S2, iPhone 4 and iPhone 4S.
5. If the smart phone's camera is focused on the display panel of the dryer, the panel and error message is automatically recognized and the error type and countermeasures are displayed on the smart phone.
6. If the smartphone fails to recognize the error code more than twice, please enter the error code displayed on the display panel of the dryer manually into the Smart Care app.



Downloading the Smart Care app

Download the Samsung Laundry App into your mobile phone from the Android market or Apple App store. (Search word : Samsung Smart Washer/Dryer)

Precautions when using Smart Care

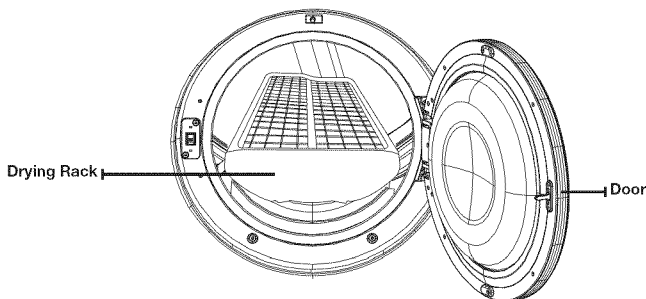
- If light from a light bulb, fluorescent bulb, or lamp is reflected on the display panel of the washing machine, the smartphone may not be able to recognize the panel or error message easily.
- If you hold the smartphone at too large an angle relative to the front of the display panel, it may not be able to recognize the error code. For best results, hold the smartphone so that the front of the panel and the smartphone are parallel or nearly parallel.

Operating instructions, tips


RACK DRY

Installing the drying rack

1. Open the dryer door.
2. Position drying rack in tumbler, placing the front lip of the drying rack on the top of the lint filter.
3. Place the rear legs in the two recessed areas of the dryer's back wall then push down the middle of the drying rack to fix.
4. Place the items to be dried on the rack, leaving space between them so air can circulate.
5. Close the dryer door.
6. Press the **Rack Dry** button at Time Dry cycle and then select the time according to the moisture and weight of item. The drying rack can be also used at Air Fluff cycle.



SUGGESTED ITEMS	SUGGESTED TEMP. SETTINGS
Washable sweaters (block to shape and lay flat on rack)	Extra Low (Time Dry cycle)
Stuffed toys (cotton or polyester fiberfilled)	Extra Low (Time Dry cycle)
Stuffed toys (foam or rubber-filled)	Air Fluff
Foam rubber pillows	Air Fluff
Sneakers	Air Fluff




-  Drying foam rubber, plastic, or rubber on a heat setting may cause damage to the items and lead to a fire hazard.

VENT SENSOR

The Samsung dryer is equipped with a Vent Sensor, which detects and notifies you when it is time to clean the ductwork. Keep your dryer safe and efficient!

The Vent Sensor detects any duct blockages

You can figure out whether there is a duct blockage from the “Vent Sensor ” lamp of the digital display.

Level	Message	Status	Solution
0	The “Vent Sensor  ” lamp is turned off.	The ductwork is free from blockages.	-
1	The “Vent Sensor  ” lamp illuminates.	When a part of the duct or the lint filter is blocked by lint or a foreign object. When the resistance is high because the duct is too long or bent.	Check the duct connection and shorten the duct and straighten it if necessary. Check the lint filter or the duct and clean it if necessary.
2	The “Vent Sensor  ” lamp blinks.	When the duct is blocked by lint or a foreign object. When the resistance is considerably high because the duct is too long or bent excessively.	Check the duct connection and shorten the duct and straighten it if necessary. Check the lint filter or the duct and clean it as soon as possible.

In the LEVEL 2 state, this lamp blinks for 3 hours after the completion of the cycle. (If the wrinkle prevention function is activated, this message is displayed for up to 3 hours.)

If the power button is pressed or the door is opened, the power is immediately turned off.




 For more information about the duct installation, please refer to the “Ducting requirements” section on page 13.

- Although the dryer is available even if the blockage message is displayed, the drying time may be extended.
- If the LEVEL 1 message is displayed the first time the dryer is run after the installation, check the connection and clean the duct. If the LEVEL 1 message appears even after you have checked it, this may indicate that there are some restrictions of the duct due to the length, condition, etc.
- In this case, you can use the dryer normally and no countermeasures need to be taken. However, the drying time may be extended or the drying performance may be degraded.

Operating instructions, tips

SETTING THE SMART CONTROL, THE SMART MONITORING

Connect a wired/wireless sharer and the dryer through a wireless connection, connect to www.samsungsmartappliance.com and register the dryer to the Smart Control, the Smart Monitoring service.

-  The Smart Control function of Electronic Model has the Smart Monitoring function of Gas Model.
-  Any actions on your dryer will turn off the Smart Control Function.(Opening Door, Tapping the LCD panel, Pushing Buttons, Etc...)
-  This product does not contain a wireless router.

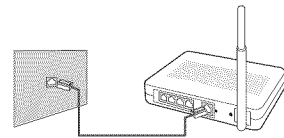
Configuring the wired/wireless sharer

- This product supports DHCP (Dynamic Host Configuration Protocol). Therefore, if a user wants to use an existing wired/wireless sharer, the sharer's DHCP server function must be enabled.
- Set the channel for the connection with the wired/wireless sharer to a channel that is not being used.
- The WEP, TKIP or TKIP AES encryption types are supported for wired/wireless sharers and other new Wi-Fi encryption types are not supported.
- The quality of the wireless network may be affected by the surrounding environment.
- If your Internet service provider has registered and fixed the MAC address (unique identification number of a device) of the user's PC or modem, you may not be able to connect the dryer to the Internet. Please ask your Internet service provider about the procedures to connect a device (e.g. dryer) other than a computer to the Internet. If your Internet service provider requires an ID and password to connect to the Internet, you may not be able to connect the dryer to the Internet. In this case, you have to enter the ID and password to connect to the Internet.

You may not be able to connect to the Internet due to a firewall. In this case, ask your Internet service provider for assistance. If you cannot connect the dryer to the Internet even after contacting your Internet service provider, please contact a Samsung Electronics dealer or service center.

Check before installation

- For the procedures to install a normal wired/wireless sharer, refer to the user manual of the corresponding wired/wireless sharer.
- Samsung dryers only support Wi-Fi 2.4Ghz.
- Samsung dryers support IEEE 802.11 b/g/n and Wi-Fi Direct (IEEE802.11n is recommended).
- If the wired/wireless sharer is not Wi-Fi certified, it cannot be connected with the dryer.



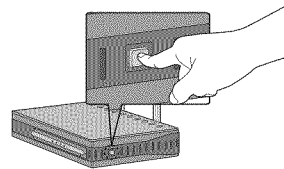
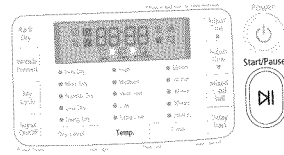
Connecting to the network using the WPS setting

- ✎ • Samsung dryers use PBC as the WPS type. Check if the current wired/wireless sharer supports Wi-Fi Protected Setup™(WPS).
- Check if the wired/wireless sharer has a WPS button.


1. Press and hold both the **Temp.** and **Start/Pause** buttons for 3 seconds.
2. Turn the **Cycle Selector** until “UP” is displayed on the display panel and press the **Start/Pause** button.


✎ If the connection is not established within 5 minutes, “FUP” is displayed on the display panel.

3. Press and hold the **WPS** button of the wired/wireless sharer that will be connected with the dryer for 120 seconds or less to run the WPS function of the wired/wireless sharer. If the WPS function runs, the wired/wireless sharer automatically fetches the necessary information from the dryer and the dryer is automatically connected to the Internet through the wired/wireless sharer.

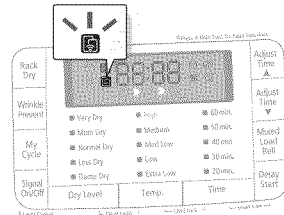


- ✎ • How to use the WPS function of the wired/wireless sharer may differ depending on the manufacturer. Refer to the user manual of the corresponding wired/wireless sharer.
- Even after the WPS setup is complete, it may take some time until the actual connection is established to allocate an IP address through DHCP (up to 5 minutes).
- ✎ • Note that if you use a wired/wireless sharer that is not WPS-certified, the dryer may not be connected through Wi-Fi or a device that was connected to the wired/wireless sharer may be disconnected.
- Please note that for some wired/wireless sharers, if you press and hold the WPS button for some time, the settings of the sharer may be reset.

4. If the dryer and the wired/wireless sharer are properly connected, the  indicator blinks on the display panel for 30 seconds.

5. Press and hold the **Signal On/Off** button for 3 seconds to finish the Smart Control connection setup. When the setup is completed normally, the  indicator blinks on the display panel with a beeping sound.

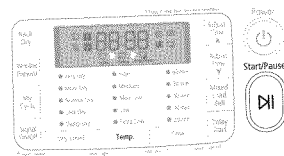
✎ If you press and hold the **Signal On/Off** button for 3 seconds when the dryer and the wired/wireless sharer are not properly connected, the invalid button sound is heard and the Smart Control connection setup is not completed.



Connecting to the network using the Samsung Laundry App

1. Press and hold both the **Temp.** and **Start/Pause** buttons for 3 seconds.
2. If “AP” is displayed on the display panel, press the **Start/Pause** button.

✎ If the connection is not established within 5 minutes, “FAP” is displayed on the display panel.

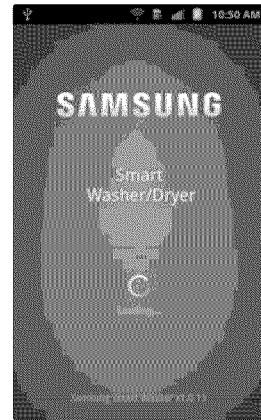


Operating instructions, tips

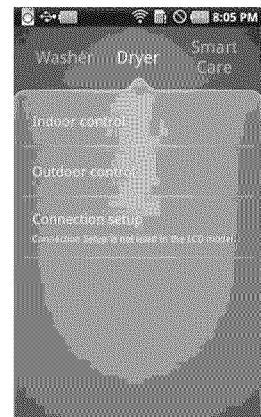
DOWNLOADING AND RUNNING THE MOBILE APP, SAMSUNG SMART WASHER/DRYER APP


Follow the procedure below to download and run the mobile app, **Samsung Smart Washer/Dryer App**.

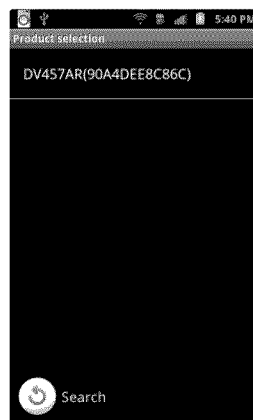
1. Download the **Samsung Smart Washer/Dryer App** into your mobile phone from the Android market. You can skip this step if the app has been already downloaded into your mobile phone.
2. Tap the **Samsung Smart Washer/Dryer App** icon on your mobile phone to run the app. The initial screen is displayed.



3. The **Home** screen is displayed. It shows that your mobile phone is not yet connected to your dryer.
4. Tap the **Indoor control** or **Outdoor control** button.



5. Tap the **Search** button.
The **Samsung Smart Washer/Dryer App** searches for your dryer through your Wi-Fi network.
 6. The **Devices** screen is displayed. A list of available dryers is shown on the screen. The device name that appears in the list is the name you gave the dryer when you set up its profile.
 7. The progress screen is displayed while the **Samsung Smart Washer/Dryer App** tries to connect to your dryer.
-  Connecting may take a minute or two.



USING THE MOBILE APP

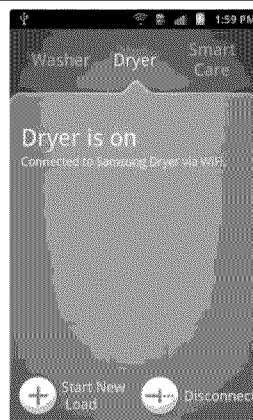
After your dryer has been connected, you can perform the following operations using the Samsung Smart Washer/Dryer App.

- Disconnect the connection
- Start a new dry (including receiving notifications and controlling your dryer)

Disconnecting the connection

Follow the procedure below to disconnect the connection to your dryer.

- Tap the **Disconnect** button.

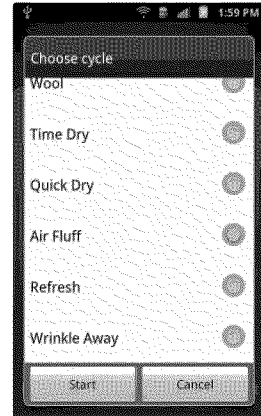


Operating instructions, tips

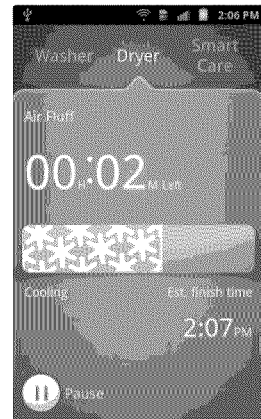
Starting a new dry

Follow the procedure below to start a new dry from your mobile app.

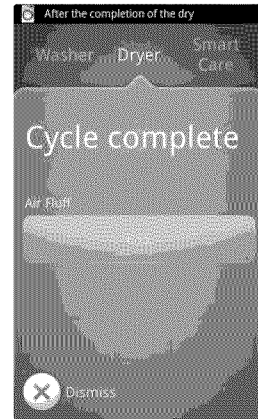
1. Tap the **Start New Load** button.
The **Choose cycle** screen is displayed.
 In your dryer, you must press and hold the **Smart Control** button for 3 seconds to turn on the Smart Control function.
2. Select the cycle you want, and then tap the **Start** button.




3. The cycle status including cycle progress and estimated finish time are shown on the screen.
Tap the **Pause** button to pause the cycle.

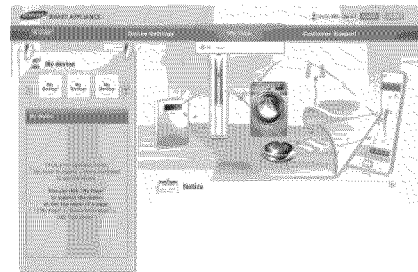


- When the cycle is completed, the message "Cycle complete" and a summary review of all the phases are shown.
- Tap the **Dismiss** button to return to the **Home** screen.

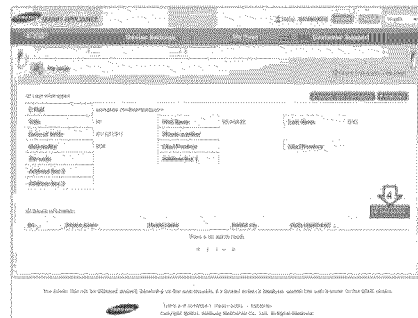


Registering your dryer


- Access **Samsung Smart appliance** website.
(<http://www.samsungsmartappliance.com>)
- Enter the User ID and Password to log in.
 If you don't have an account, press "**Create a Samsung account**" and fill in the form to become a member.
- Select "**My page**" → "**My page**".

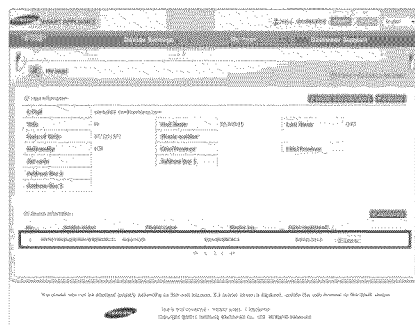
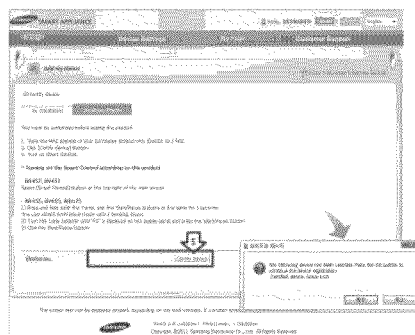


- Select "**Add device**".




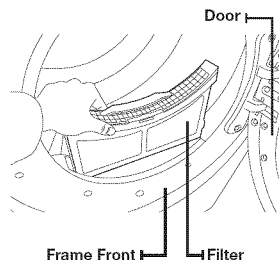
Operating instructions, tips

5. After entering the MAC written from following instruction.
 - 1) Press and hold both the **Temp.**, and **Start/Pause** buttons for 3 seconds.
 - 2) Turn the Cycle Selector until "Ad" is displayed on the display panel and press the **Start/Pause** button.
 - 3) Find out 12 Hexadecimal Address, pressing **Start/Pause** buttons for 2 digit & text.
6. Click the "**Certify device**".
7. Press and hold both the **Temp.**, and **Start/Pause** buttons for 3 seconds.
8. Turn the Cycle Selector until PS is displayed on the display panel and press the **Start/Pause** button.
9. When certify device checking window comes on, click the "**Ok**".
 If the dryer you are registering is already registered by other users, a window will come on asking whether you want to delete the usage authority of the existing users, or not.
10. After the registration of the dryer is completed, you can check the registered dryer on the device information list.



CLEAN THE LINT FILTER


- After each load.
 - To shorten drying time.
 - To operate more energy efficiently.
-  Do not operate your dryer without the lint filter in place.



LOAD THE DRYER PROPERLY

- Place only one washload in your dryer at a time.
- Mixed loads of heavy and lightweight fabrics will dry differently, which may result in lightweight fabrics being dry while heavy fabrics remain damp at the end of a drying cycle.
- Add one or more similar items to your dryer when only one or two articles of clothing need drying. This improves the tumbling action and drying efficiency.
- Overloading restricts tumbling action, resulting in uneven drying as well as excessive wrinkling of some fabrics.

GETTING STARTED

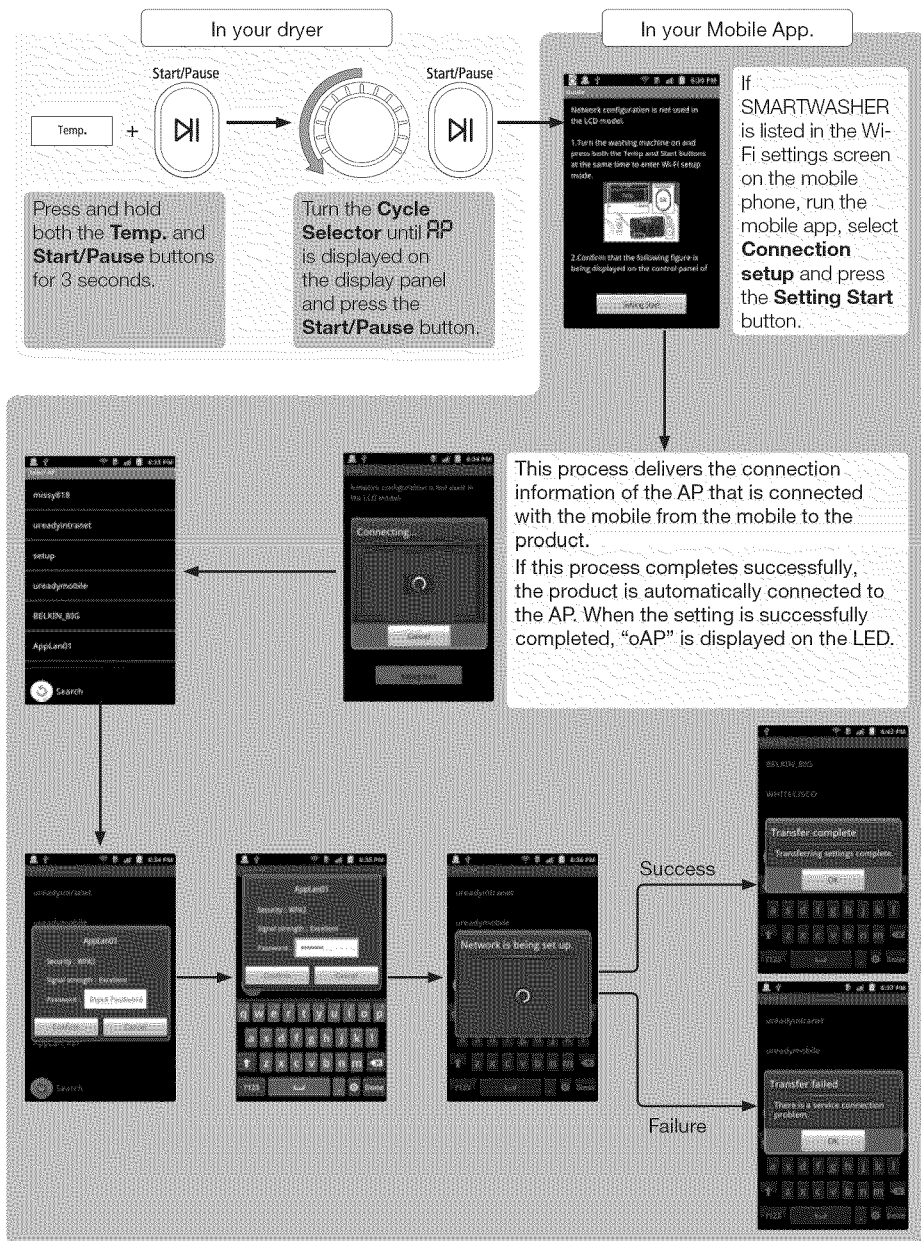
1. Load your dryer loosely – DO NOT overload.
 2. Close the door.
 3. Select the appropriate cycle and options for the load.
 4. Press the Start/Pause button.
 5. The dryer indicator light will illuminate.
 6. The estimated cycle time will appear in the display.
The time may fluctuate as humidity levels fluctuate in the dryer.
-  • When the cycle is complete, "End" will appear in the display.
- Pressing Power cancels the cycle and stops your dryer.
 - The Drying, Cooling, and Wrinkle Prevent indicator lights will illuminate during those portions of the cycle.



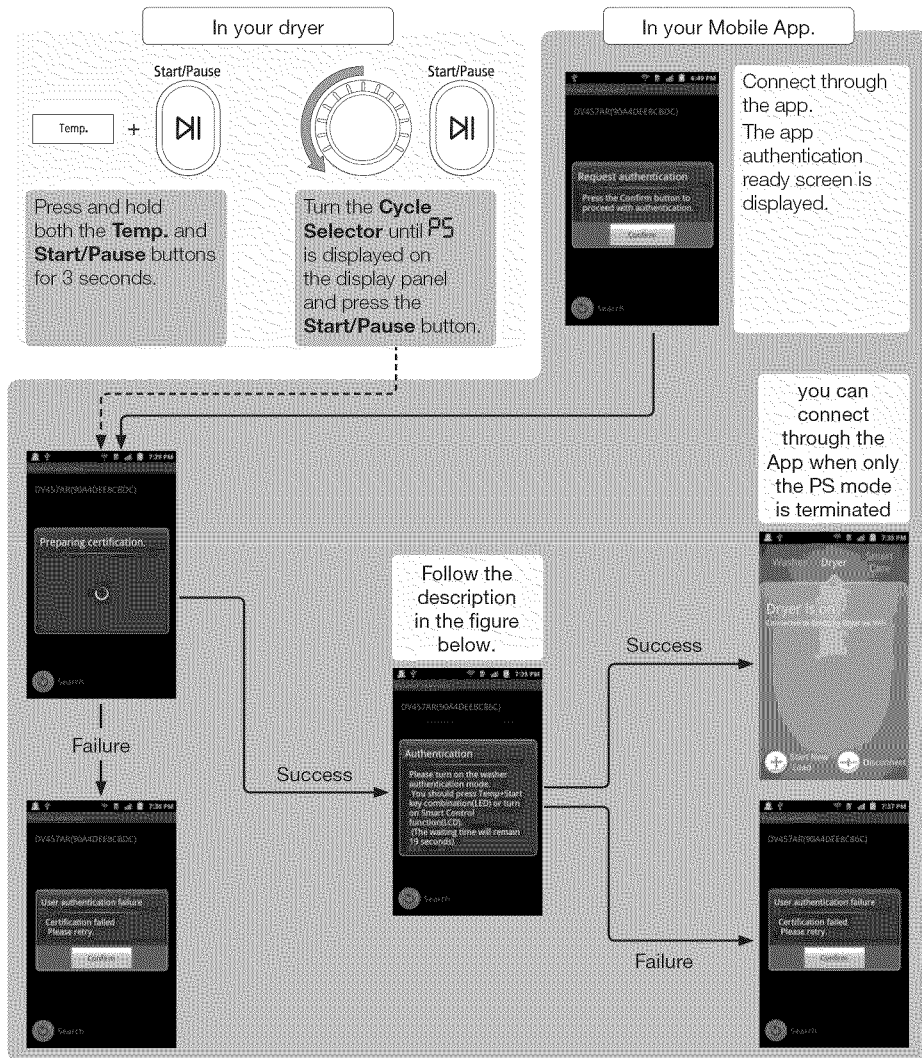
Do not place anything on top of your dryer while it is running.

Operating instructions, tips

QUICK GUIDE FOR WI-FI SETTING AND AP CONNECTING



QUICK GUIDE FOR DEVICE CERTIFICATION



- ☑ If the app has not yet connected to the product, authentication is required.
- ☑ It takes approximately 1 minute for the Wi-Fi module to boot up and get ready. Therefore, the Smart Control setting is not configured until the Wi-Fi module is ready.

Care and Cleaning

CONTROL PANEL

Clean with a soft, damp cloth. Do not use abrasive substances.

Do not spray cleaners directly on the panel.

The control panel finish may be damaged by some laundry pre-treatment soil and stain remover products.

Apply such products away from your dryer and wipe up any spills or overspray immediately.

TUMBLER

Remove any stains such as crayon, ink, or fabric dye (from new items such as towels or jeans) with an all-purpose cleaner.

Tumble old towels or rags to remove any excess stain or cleaning substance.

Once these steps are followed, stains may still be visible, but should not transfer to subsequent loads.

STAINLESS STEEL TUMBLER

To clean the stainless steel tumbler, use a damp cloth with a mild, non-abrasive cleaner suitable for stainless steel surfaces.

Remove the cleaner residue and dry with a clean cloth.

DRYER EXTERIOR

Clean with a soft, damp cloth. Do not use abrasive substances.

Protect the surface from sharp objects.

Do not place any heavy or sharp objects or a detergent box on the dryer. Keep them on the purchased pedestal or in a separate storage box. This may scratch or damage the top cover of the dryer.

Since the entire dryer has a high-gloss finish, the surface can be scratched or damaged.

Therefore, avoid scratching or damaging the surface when using the dryer.

DRYER EXHAUST SYSTEM

Should be inspected and cleaned yearly to maintain optimum performance.

The outside exhaust hood should be cleaned more frequently to ensure proper operation.

Special laundry tips

SPECIAL LAUNDRY TIPS

Please follow the care label or manufacturer's instructions for drying special items. If care label instructions are not available, use the following information as a guide.

Bedspreads & Comforters	<ul style="list-style-type: none"> Follow the care label instructions or dry on the Bedding Plus. Make sure the item is thoroughly dry before using or storing. May require repositioning to ensure even drying.
Blankets	<ul style="list-style-type: none"> Use Normal cycle and dry only one blanket at a time for best tumbling action. Make sure the item is thoroughly dry before using or storing.
Curtains & Draperies	<ul style="list-style-type: none"> Use the Perm Press cycle and Low or Extra Low temperature to help minimize wrinkling. Dry these in small loads for best results and remove as soon as possible.
Cloth Diapers	<ul style="list-style-type: none"> Use the Normal cycle and the High temperature settings for soft, fluffy diapers.
Down-filled Items (jackets, sleeping bags, comforters, etc.)	<ul style="list-style-type: none"> Use the Normal cycle and the Low or Extra Low temperature setting. Adding a couple of dry towels shortens drying time and absorbs moisture.
Foam Rubber (rug backs, stuffed toys, shoulder pads, etc.)	<ul style="list-style-type: none"> DO NOT dry on a heat setting. Use the Air Fluff cycle (no heat). WARNING – Drying a rubber item with heat may damage it or be a fire hazard.
Pillows	<ul style="list-style-type: none"> Use the Normal cycle. Add a couple of dry towels and a pair of clean sneakers to help the tumbling action and to fluff the item. DO NOT dry kapok or foam pillows in dryer. Use the Air Fluff cycle.
Plastics (shower curtains, outdoor furniture covers, etc.)	<ul style="list-style-type: none"> Use the Air Fluff cycle or the Time Dry cycle and the Low or Extra Low temperature settings depending on the care label instructions.

THINGS TO AVOID PUTTING IN THE DRYER:

- Fiberglass items (curtains, draperies, etc.).
- Woolens, unless recommended on the label.
- Vegetable or cooking oil-soaked items.

Troubleshooting

CHECK THESE POINTS IF YOUR DRYER...

PROBLEM	SOLUTION
Doesn't run.	<ul style="list-style-type: none"> • Make sure the door is latched shut. • Be sure the power cord is plugged into a live electrical outlet. • Check the home's circuit breaker and fuses. • Press the Start/Pause button again if the door is opened during the cycle.
Doesn't heat.	<ul style="list-style-type: none"> • Check the home's circuit breaker and fuses. • Select a heat setting other than Air Fluff. • On a gas dryer, check that the gas supply is on. • Clean the lint filter and exhaust duct. • Dryer may have moved into the cool-down phase of the cycle.
Doesn't dry.	<ul style="list-style-type: none"> • Check all of the above, plus... • Be sure the exhaust hood outside the home can open and close freely. • Check exhaust system for lint buildup. Ducting should be inspected and cleaned annually. • Use a 4" rigid metal exhaust duct. • Do not overload. 1 wash load = 1 dryer load. • Sort heavy items from lightweight items. • Large, bulky items like blankets or comforters may require repositioning to ensure even drying. • Check that the dryer is draining properly to extract adequate water from the load. • Load may be too small to tumble properly. Add a few towels.
Is noisy.	<ul style="list-style-type: none"> • Check the load for objects such as coins, loose buttons, nails, etc. Remove promptly. • It is normal to hear the dryer gas valve or heating element cycle on and off during the drying cycle. • Be sure the dryer is leveled properly as outlined in the installation instruction. • It is normal for the dryer to hum due to the high velocity of air moving through the dryer drum and exhaust system.
Dries unevenly.	<ul style="list-style-type: none"> • Seams, pockets, and other similarly heavy areas may not be completely dry when the rest of the load has reached the selected dryness level. This is normal. Select the Very Dry setting if desired. • If one heavy item is dried with a lightweight load, such as one towel with sheets, it is possible that the heavy item will not be completely dry when the rest of the load has reached the selected dryness level. Sort heavy items from lightweight items for best drying results.
Has an odor.	<ul style="list-style-type: none"> • Household odors from painting, varnishing, strong cleaners, etc. may enter the dryer with the surrounding room air. This is normal as the dryer draws the air from the room, heats it, pulls it through the tumbler, and exhausts it outside. • When these odors linger in the air, ventilate the room completely before using the dryer.

PROBLEM	SOLUTION
Shuts off before load is dry	<ul style="list-style-type: none"> • Dryer load is too small. Add more items or a few towels and restart the cycle. • Dryer load is too large. Remove some items and restart the dryer.
Lint on clothes	<ul style="list-style-type: none"> • Make sure the lint filter is cleaned before every load. With some loads that produce high amounts of lint, it may be necessary to clean the filter during the cycle. • Some fabrics are lint producers (for example, a fuzzy white cotton towel) and they should be dried separately from clothes that are lint trappers (for example, a pair of lack linen pants) • Divide larger loads into smaller loads for drying • Check pockets thoroughly before washing and drying clothes.
Garments still wrinkled after Wrinkle-Care	<ul style="list-style-type: none"> • Small loads of 1 to 4 items work best. • Load fewer garments. Load similar-type garments.
Odors remain in clothing after Refresh.	<ul style="list-style-type: none"> • Fabrics containing strong odors should be washed in a normal cycle.
Water drips from nozzle when Steam-Care starts	<ul style="list-style-type: none"> • This is steam condensation. The dripping water will stop after a short time.
Sprayed water is not visible during Steam-Care	<ul style="list-style-type: none"> • Sprayed water is difficult to see when the door is closed

Troubleshooting

INFORMATION CODES

Information codes may be displayed to help you better understand what is occurring with your Dryer.

ERROR DISPLAY	MEANING	SOLUTION
tE	The thermistor resistance is very low or high.	Clean the screen or vent. If the problem continues, call for service.
tE3	The resistance of the thermistor for the vent blockage detection is very low or very high.	Clean the screen or vent If the problem continues, call for service.
HE	Invalid heating Temp when the dryer is running.	Call for service.
dE	Running the dryer with door open	Clean the door and then restart. If the problem continues, call for service.
bE2	Invalid state of key circuit short for 30 secs	Make sure a button is NOT being pressed continuously. Try restarting the cycle. If the problem continue, call for service.
FE	Invalid power source frequency	Try restarting the cycle. If the problem continues, call for service.
2E	Electronic Control Problem (Over Voltage Error)	Call for service.
AE	Electronic Control Problem (Communication Error)	Call for service.
Et	Invalid state of Eeprom communication	Call for service.
AE4	A communication error between the Wi-Fi PBA and the MAIN PBA	Call customer service.
AE3	A A communication error between the DR Modem and the MAIN PBA	Call customer service.
AE5	A A communication error between the LCD PBA and the MAIN PBA	Call customer service.
dF	Invalid door state for more than 256 milliseconds.	Call for service.

For any codes not listed above, call 1-800-SAMSUNG(726-7864)

NETWORK SETUP Q&A

QUESTION	ANSWER
The washer or dryer is not found in the smartphone app.	<ul style="list-style-type: none"> • Check the power status of the AP. • Check if the smartphone is connected with Wi-Fi. • Check if the Wi-Fi function of the washer or dryer is turned on. • To refresh the screen, press "Configure" again. • If the AP is installed too far away from the washer or dryer, the strength of the Wi-Fi signal may weak. In this case, move the AP closer to the washer or dryer.
The AP is not found on the washer or dryer.	<ul style="list-style-type: none"> • Check the power status of the AP. • Check if the Wi-Fi function of the washer or dryer is turned on. • To refresh the screen, press "Configure" again. • If the AP is installed too far away from the washer or dryer, the strength of the Wi-Fi signal may weak. In this case, move the AP closer to the washer or dryer. Ensure that the number of the displayed antenna bars are at least 3. • Since if the performance of the AP is low, it may not be found by the washer or dryer, use high performance AP if available.
There are more than one washer or dryer in the house. Do I have to install an AP for each of them?	<ul style="list-style-type: none"> • You can install only one AP. • If you want to use one AP for each of the washer and dryer, select the corresponding AP for each of the products in the "Smart Washer" app. • When both washer and dryer are installed, they can be controlled through one AP.
Which AP is better?	<ul style="list-style-type: none"> • Since the washer or dryer is controlled through the AP from the inside or outside of the house, high performance AP is recommended. • Use an AP with Wi-Fi certification mark. • Since an AP with 2 or more antennas provides better performance, purchase and use the AP.
How can I check if the AP is out of order?	<ul style="list-style-type: none"> • Connect to the AP on a smartphone and check if you can connect to the Internet. If you can connect to the Internet, the AP is normal. • Check if the LED of the AP is blinking. If all the LEDs are turned off, it indicates that the power is turned off. • If the AP doesn't seem to be working properly, request after-sales service.
The customer does not have a PC. Can the customer use the indoor and outdoor control feature?	<ul style="list-style-type: none"> • If the Internet can be accessed inside of the house, the feature is available. However, you have to sign up the web site and register the product.
How many users can control a washer or dryer?	<ul style="list-style-type: none"> • Only if the "Smart Washer" app is authenticated, multiple users can control the washer or dryer.



































Troubleshooting

QUESTION	ANSWER
<p>Where are the proper place to install a washer or dryer?</p>	<ul style="list-style-type: none"> • Since a washer or dryer is heavy and connected with water, it should be installed in the proper place. Installing the AP near the washer or dryer is recommended. You can check the signal strength through the setup screen of the washer or dryer or a smartphone. • Since the performance is seriously affected by a door or steel wall, install the product in an open place. If there is door in front of the installed product, open the door when using the product. • Do not place an object maden with steel or glass in front of the front LCD of the washer since it blocks the radio signal. • Note that the radio signal may be weaken or interfered and the communication with the smartphone may fail when a microwave oven is used in the house. • Install the washer or dryer so that the front of the product faces the AP if available.
<p>How can I connect the washer or dryer with a smartphome stably?</p>	<ul style="list-style-type: none"> • When the signal strenth that is displayed on the LCE of the washer or dryer is weak, the control may fail. Check the mark as follows or measure the signal strength. <ul style="list-style-type: none"> • At least 3 antenna bars should be displayed on the LCD of the washer or dryer. • At least 3 antenna bars for the Wi-Fi connection should be displayed on the smartphone. • When the signal strenth is measured with a smartphone app that shows the Wi-Fi signal strength, the signal strength should be stronger than -65 dBm. (E.g. -60 dBm and -50 dBm are stronger than -65 dBm.)
<p>What should I have to do when the number of the antenna bars that are displayed on the LCD of the washer or dryer is 1?</p>	<ul style="list-style-type: none"> • When the signal strenth that is displayed on the LCE of the washer or dryer is weak, the control may fail. In this case, take the following measures for normal operation. <ul style="list-style-type: none"> • Move the AP closer to the washer or dryer. (At least 3 antenna bars should be dislayed in the network setup of the washer for proper operation.) • Since old AP may provide lower performance, use new one if available. • Stand the antenna of the AP if available so that the radio signal is more easily propagated.

Appendix

FABRIC CARE CHART

The following symbols provide garment care direction. The Clothing care labels include symbols for washing, bleaching, drying, and ironing, or dry cleaning when necessary. The use of symbols ensures consistency among garment manufacturers of domestic and imported items. Follow care label directions to maximize garment life and reduce laundering problems.

Wash Cycle		Special Instructions		Warning Symbols for Laundering	
	Normal		Line Dry/ Hang to Dry		Do Not Wash
	Permanent Press / Wrinkle Resistant / Wrinkle Control		Drip Dry		Do Not Wring
	Gentle/Delicates		Dry Flat		Do Not Bleach
	Hand Wash	Heat Setting			Do Not Tumble Dry
Water Temperature**			High		No Steam (added to iron)
	Hot		Medium		Do Not Iron
	Warm		Low	Dryclean	
	Cold		Any Heat		Dry Clean
Bleach			No Heat/Air		Do Not Dry Clean
	Any Bleach (when needed)	Iron-Dry or Steam Temperatures			Line Dry/ Hang to Dry
	Only Non-Chlorine (color-safe) Bleach (when needed)		High		Drip Dry
	Tumble Dry Cycle		Medium		Dry Flat
Normal			Low		
	Permanent Press/ Wrinkle Resistant/ Wrinkle Control				
	Gentle/Delicates				

** The dot symbols represent appropriate wash water temperatures for various items. The temperature range for Hot is 105 – 125 °F (41 – 52 °C), for Warm 85 – 105 °F (29 – 41 °C) and for Cold 60 – 85 °F (16 – 29 °C). (Wash water temperature must be a minimum of 60 °F (16 °C) for detergent activation and effective cleaning.)

Appendix

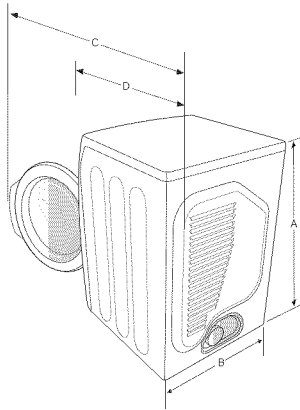
PROTECTING THE ENVIRONMENT

This appliance is manufactured from recyclable materials. If you decide to dispose of this appliance, please observe local waste disposal regulations. Cut off the power cord so that the appliance cannot be connected to a power source. Remove the door so that animals and small children cannot get trapped inside the appliance.

DECLARATION OF CONFORMITY

This appliance complies with UL2158.

SPECIFICATIONS




TYPE		FRONT LOADING DRYER
DIMENSIONS	A. Height	39" (99.1 cm)
	B. Width	27" (68.6 cm)
	C. Depth with door open 90°	51.65" (131.2 cm)
	D. Depth	32.28" (82.0 cm)
WEIGHT		127.8 lb (58 Kg)
HEATER RATING		5300 W (Elec.) 22000 BTU/hr (Gas)

CYCLE CHART

(●: factory setting, ○: selectable)

	CYCLE	RECOMMENDED ITEMS	MAXIMUM AMOUNT
Sensor Dry	Normal	Cottons, Work clothes, Linen, Mixed loads	●
	Heavy Duty	Heavy fabrics such as jean, Corduroys, Heavy work clothes	●
	Perm Press	Shirts, Synthetic fabrics, Knits, Wrinkle-free cottons, Permanent	●
	Bedding PLUS	Bulky items such as blankets, Sheets, Comforters, Pillows	●
	Delicates	Underwear, Blouses, Lingerie	●
	Sanitize	Bedding, Curtains, Children' clothing	●
	Eco Normal	Cottons, Work clothes, Linen	●
	Wool	For machine washable and tumble dryable wool only (Maximum amount : 3lb)	○
Manual Dry	Air Fluff	Form, Rubber, Plastic	○
	Quick Dry	Small loads	○
	Time Dry	Any load	●
Steam Cycles	Wrinkle Away	Shirts, Trouser, Blouses	○
	Refresh	Shirts, Trouser, Comforter, Pillows	○

CYCLE	Sensor Dry Level	FUNCTIONS					OPTIONS		
		Temp. Control					Time	Wrinkle Prevent	Delay Start
		High	Medium	Medium Low	Low	Extra Low			
Sensor Dry	Normal	●	○	○	○	○		○	○
	Heavy Duty	●	○	○	○	○		○	○
	Perm Press	Normal dry			●	○	○	○	○
	Bedding PLUS	Normal dry	●					○	○
	Delicates	Normal dry					●	○	○
	Sanitize	Very dry (No change)	●					○	○
	Eco Normal	Normal dry (No change)*	●		●			○	○
	Wool	Normal dry (No change)				●		○	○
Manual Dry	Air Fluff	-					○	○	○
	Quick Dry	-	●				○	○	○
	Time Dry	-	●	○	○	○	○	○	○
Steam Cycles	Wrinkle Away	-	●				○	○	○
	Refresh	-	●					○	○

 * is only Gas model

Load Size Recommendations

● Large load	Fill the drum to about $\frac{3}{4}$ full. Do not add items over this level as they need to tumble freely.
● Medium load	Fill the drum to about $\frac{1}{2}$ full.
○ Small load	Fill the drum with 3~5 items, not more than $\frac{1}{4}$ full.

 For best results, follow the load size recommendations for each drying cycle.

Appendix

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We call this license the "Lesser" General Public License because it does Less to protect the

Appendix

user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries.

However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library.

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6. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a “work that uses the Library”. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a “work that uses the Library” with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a “work that uses the library”. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a “work that uses the Library” uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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- 3) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- 4) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- 5) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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All replaced parts and products become the property of SAMSUNG and must be returned to SAMSUNG. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer.

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This limited warranty does not cover problems resulting from incorrect electric current, voltage or supply, light bulbs, house fuses, house wiring, cost of a service call for instructions, or fixing installation errors. SAMSUNG does not warrant uninterrupted or error-free operation of the product.

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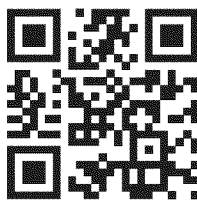
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Code No. DC68-02836F_EN

DV455*



Secadora a gas y eléctrica

manual del usuario

**Planet
First**

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imagine las posibilidades

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SAMSUNG

Funciones

- **Capacidad extra grande**

¡Las capacidades de secado ultra al alcance de la mano! Ahora puede secar cargas extra grandes. Nuestra secadora ultra grande de 7.5 pies cúbicos de capacidad hace circular más aire entre su ropa, secándola más rápido, para obtener un resultado sin arrugas.

- **Control inteligente (Sólo para el modelo eléctrico)**

La tecnología innovadora del control inteligente de Samsung le permite controlar su secadora mediante dispositivos tecnológicos como los teléfonos inteligentes. No necesita esperar a que el ciclo termine. El control inteligente le permite controlar el proceso de secado y le informa una vez que el ciclo haya finalizado.

- **Smart Monitor (Monitoreo inteligente) (Sólo para el modelo a gas)**

La tecnología innovadora del Smart Monitor (Monitoreo inteligente) de Samsung le permite supervisar su secadora mediante dispositivos tecnológicos como los teléfonos inteligentes. No necesita esperar a que el ciclo termine. El Smart Monitor (Monitoreo inteligente) le permite controlar el proceso de secado y le informa una vez que el ciclo haya finalizado.

- **Smart Care**

El sistema automático de supervisión de fallas Smart Care de Samsung detecta y diagnóstica problemas tempranamente y proporciona una solución fácil y rápida. Con la innovadora tecnología de control inteligente, también puede recibir alertas cuando hay un problema mediante su teléfono inteligente.

- **Ciclo de vapor**

Este ciclo rocía una pequeña cantidad de agua en el tambor de la secadora después de varios minutos de secado con calor. Disminuye los malos olores de las prendas que son difíciles de eliminar cuando se lava con agua y también disminuye las arrugas.

- **Ciclo desinfección**

Este ciclo desinfecta las prendas impregnando la tela con calor a alta temperatura durante el ciclo de secado y eliminando el 99.9% de ciertas bacterias. Utilice este ciclo para ropa, ropa de cama, toallas u otras prendas que necesiten desinfección. El ciclo Sanitize (desinfección) está certificado por NSF International, una organización privada de evaluación y certificación.

- **Diversos ciclos de secado y programa Fuzzy Logic**

Simplemente gire el selector táctil para seleccionar uno de los 13 ciclos de secado automático, incluyendo normal, servicio pesado y ropa de cama, o deje que el control Fuzzy Logic mida el grado de humedad y determine



Protocolo NSF P154
Desinfección en secadoras de ropa
residenciales

automáticamente el tiempo de secado. La precisión en el secado nunca fue más sencilla que con Samsung.

- **Sensor de ventilación**

La secadora Samsung está equipada con un sensor de ventilación que detecta y le informa cuándo es momento de limpiar los conductos. ¡Mantenga la seguridad y la eficacia de su secadora!

- **Ahorro de tiempo**

Los ciclos están diseñados pensando en usted. Todas nuestras secadoras están diseñadas para secar su ropa en menos tiempo... ¡sólo en 42 minutos! Así le queda tiempo para las cosas más importantes de la vida.

- **Ahorro de energía**

Las secadoras Samsung son súper eficientes en el consumo de energía. Puede secar hasta 3.31 lb (1.50 kg) de ropa con 1 kWh. Además, tanto la gran capacidad como el control Fuzzy Logic ahorran energía secando automáticamente sus prendas de la manera más eficiente.

- **Puerta fácilmente reversible**

Nuestras secadoras se adecuan a casi cualquier lugar sin problemas de puerta. La dirección de la puerta reversible puede modificarse de manera fácil y rápida.

- **Base con cajones de almacenamiento**

Hay disponible un pedestal de 15" opcional para elevar la secadora y lograr así una carga y descarga más sencilla. También ofrece un cajón de almacenamiento incorporado que puede guardar una botella de detergente de 100 oz (2.84 kg).

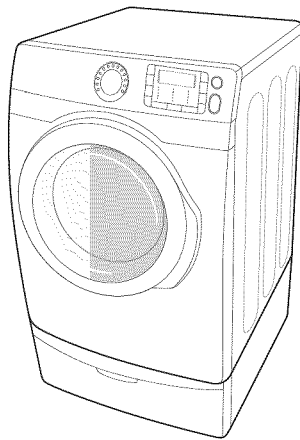
- **Apilamiento (MODELO N.º: SK-5A/XAA)**

La lavadora y la secadora de Samsung pueden apilarse para maximizar el espacio aprovechable.

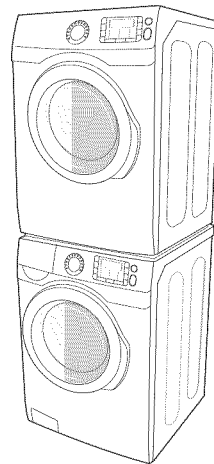


Deben retirarse las patas de la secadora para apilar la lavadora y la secadora. Puede adquirir un kit de apilamiento opcional en su comercio minorista de productos Samsung.

- **Ventilación de 4 direcciones (modelo eléctrico solamente): DV455***



<Pedestal con cajones de almacenamiento>



<Apilamiento>

Puede instalar la ventilación del drenaje en las siguientes cuatro (4) posiciones: atrás, en cualquiera de los laterales, en la parte inferior.

Instrucciones de seguridad

Felicitaciones por la compra de la nueva secadora Samsung. Este manual contiene información importante acerca de la instalación, el uso y el cuidado del electrodoméstico. Lea detenidamente estas instrucciones a fin de aprovechar al máximo los múltiples beneficios y funciones de la secadora.











LO QUE NECESITA SABER SOBRE LAS INSTRUCCIONES DE SEGURIDAD

Lea este manual detenidamente para aprender a utilizar con seguridad y eficacia todas las características y funciones de su nuevo electrodoméstico y consévelo en un lugar seguro junto a éste para consultas futuras. Utilice este electrodoméstico solo para el propósito para el que fue destinado como se describe en este manual. Las advertencias y las instrucciones de seguridad importantes de este manual no cubren todas las posibles condiciones y situaciones que pueden ocurrir. Es su responsabilidad actuar con sentido común, precaución y cuidado cuando instale, realice el mantenimiento o ponga en funcionamiento la secadora.

Comuníquese siempre con el fabricante si surgen problemas o situaciones que usted no comprende.

SÍMBOLOS Y PRECAUCIONES DE SEGURIDAD IMPORTANTES

Los íconos y las señales incluidas en este manual del usuario significan lo siguiente:

 ADVERTENCIA	Peligros o prácticas inseguras que podrían causar lesiones físicas graves o la muerte o daños materiales . Siga la información contenida en este manual para minimizar el riesgo de incendio o explosión o para evitar daños materiales, lesiones físicas o la muerte. No almacene ni utilice gasolina u otros vapores o líquidos inflamables cerca de este o cualquier otro aparato eléctrico.
 PRECAUCIÓN	Peligros o prácticas inseguras que podrían causar lesiones físicas o daños materiales .
	NO intente hacer nada.
	NO desarme.
	NO toque.
	Siga las instrucciones completamente.
	Desenchufe el cable de alimentación eléctrica del tomacorriente de pared.
	Asegúrese de que la máquina tenga buena conexión a tierra para evitar descargas eléctricas.
	Llame al centro de servicio técnico para obtener asistencia.
	Nota

Estas señales de advertencia están aquí para evitar que usted u otras personas sufran daños.

Siga las instrucciones completamente.

Después de leer esta sección, guárdela en un lugar seguro para consultas futuras.

CONSERVE ESTAS INSTRUCCIONES



ADVERTENCIA - Riesgo de incendio

- La instalación de la secadora de ropa debe estar a cargo de un instalador calificado.
- Instale la secadora de ropa según las instrucciones del fabricante y los códigos locales.
- No instale una secadora de ropa con materiales para ventilación de plástico flexible. Si se instala un conducto de metal flexible (tipo lámina metálica), debe ser de un tipo específico identificado por el fabricante del electrodoméstico como adecuado para utilizar con secadoras de ropa. Los materiales para ventilación flexibles suelen hundirse, aplastarse fácilmente y atrapar pelusa. Estas condiciones obstruirán el flujo de aire de la secadora de ropa y aumentarán el riesgo de incendio.
- Para reducir el riesgo de lesiones graves o muerte, siga todas las instrucciones de instalación.



ADVERTENCIA

PARA DISMINUIR EL RIESGO DE INCENDIO O EXPLOSIÓN:

- No seque prendas que hayan sido previamente limpiadas, lavadas, remojadas o salpicadas con gasolina, solventes de limpieza en seco u otras sustancias inflamables o explosivas. Emiten vapores que se pueden prender fuego o explotar. No debe colocarse en la secadora ningún material que haya estado en contacto con un solvente de limpieza o líquidos o sólidos inflamables hasta que se haya eliminado todo vestigio de tales líquidos o sólidos inflamables y sus vapores.
Existen muchos artículos altamente inflamables en los hogares, tales como acetona, alcohol desnaturalizado, gasolina, kerosene, algunos limpiadores líquidos de uso doméstico, algunos quitamanchas, aguarrás, ceras y removedores de cera.
- No se deben secar artículos que contengan goma espuma (puede estar catalogada como espuma de látex) o materiales semejantes a la goma y con textura similar en la opción de secado con calor. Los materiales de goma espuma que reciben calor pueden, en ciertas circunstancias, provocar incendios por combustión espontánea.



ADVERTENCIA

QUÉ HACER SI PERCIBE OLOR A GAS:

- No intente encender ningún electrodoméstico.
- No encienda este electrodoméstico.
- No toque ningún interruptor eléctrico.
- No utilice ningún teléfono de su edificio.
- Haga que todos los ocupantes se retiren de la habitación, edificio o área.
- Comuníquese inmediatamente con el proveedor de gas desde el teléfono de un vecino. Siga las instrucciones del proveedor de gas.
- Si no puede comunicarse con el proveedor de gas, llame al departamento de bomberos.
- La instalación y el servicio técnico deberán estar a cargo de un instalador calificado, una agencia de reparaciones o el proveedor de gas.

CONSERVE ESTAS INSTRUCCIONES

Instrucciones de seguridad



ADVERTENCIA

1. Para reducir el riesgo de incendio, descargas eléctricas o lesiones físicas cuando usa este electrodoméstico, siga las instrucciones de seguridad básicas que figuran a continuación:
2. Lea todas las instrucciones antes de usar este electrodoméstico.
3. No seque prendas que han sido previamente limpiadas, lavadas, remojadas o salpicadas con gasolina, solventes de limpieza en seco u otras sustancias inflamables o explosivas, ya que emiten vapores que pueden prenderse fuego o explotar.
4. No utilice la secadora para secar ropa que tenga restos de sustancias inflamables, como aceites vegetales, de cocción o de máquina, productos químicos inflamables, disolventes, etc., o que contengan cera o productos químicos, como trapeadores y paños de limpieza. Las sustancias inflamables pueden ocasionar que la tela se prenda fuego.
5. No almacene ni utilice gasolina u otros vapores o líquidos inflamables cerca de este o cualquier otro aparato eléctrico.
6. No permita que los niños o las mascotas jueguen sobre el electrodoméstico, dentro de él o frente a él. Se requiere de supervisión cuando el electrodoméstico es utilizado cerca de niños y mascotas.
7. Antes de retirar o descartar la secadora, retire la puerta del compartimiento de secado para evitar que los niños y las mascotas queden atrapados dentro de la secadora.
8. No introduzca la mano en el electrodoméstico cuando el tambor esté en movimiento.
9. No instale o guarde este electrodoméstico donde quede expuesto a factores climáticos.
10. No modifique los controles.
11. No repare, reemplace ni intente realizar el mantenimiento de cualquier pieza del electrodoméstico salvo que esté recomendado específicamente en las instrucciones de mantenimiento del usuario o en las instrucciones de reparación para el usuario publicadas y que, a su juicio, usted tenga la habilidad para llevarlas a cabo.
12. No use suavizante para ropa o productos para evitar la estática salvo que el fabricante del suavizante para ropa o del producto lo recomiende.
13. Limpie el filtro para pelusas antes o después de cada carga.
14. No aplique calor para secar prendas que contengan goma espuma o materiales semejantes a la goma con textura similar.
15. Mantenga el área alrededor de la salida del drenaje y las áreas circundantes libres de pelusa, polvo y suciedad.
16. El personal técnico calificado debe efectuar una limpieza periódica del interior de la secadora y del conducto de drenaje.
17. No coloque elementos expuestos a aceites de cocina en la secadora. Los elementos contaminados con aceites de cocina pueden contribuir a que se produzca una reacción química que ocasione que en la carga de ropa se prenda fuego.
18. Este electrodoméstico debe conectarse a tierra. Consulte "Requisitos eléctricos" y "Conexión a tierra" en la sección "Instalación de la secadora".

CONSERVE ESTAS INSTRUCCIONES

19. Este electrodoméstico debe conectarse a tierra correctamente. Nunca enchufe el cable de alimentación a un receptáculo que no esté conectado a tierra correctamente ni guarde conformidad con los códigos locales y nacionales. Consulte las instrucciones de instalación para conectar este electrodoméstico a tierra.
20. Asegúrese de que los bolsillos no contengan objetos pequeños, sólidos y de forma irregular, material extraño, etc., por ejemplo: monedas, cuchillos, alfileres, etc.. Tales objetos podrían dañar la secadora.
21. Se pueden producir pérdidas de gas en su sistema que generen una situación peligrosa.
22. Las pérdidas de gas pueden no ser detectadas únicamente por el olor.
23. Los proveedores de gas recomiendan que compre e instale un detector de gas aprobado por UL.



PRECAUCIÓN

1. No se siente encima de la secadora.
2. Debido a las constantes mejoras a los productos, Samsung se reserva el derecho de modificar las especificaciones sin previo aviso. Para conocer detalles completos, consulte las instrucciones de instalación incluidas con su producto antes de seleccionar los gabinetes, hacer aberturas o comenzar la instalación.
3. No lave ropa que contenga hebillas grandes, botones u otros objetos de metal pesado o sólido.
4. Instale y use de acuerdo con las instrucciones del fabricante.
5. No coloque prendas en la secadora que hayan sido salpicadas o remojadas con aceite vegetal o aceite de cocina. Incluso después del lavado, estas prendas pueden contener una cantidad importante de dichos aceites.
6. El aceite residual en las prendas puede prenderse fuego en forma espontánea. La posibilidad de combustión espontánea aumenta cuando las prendas que contienen aceite vegetal o aceite de cocina son expuestas al calor. Las fuentes de calor, tales como la secadora, pueden calentar estas prendas y permitir que se produzca la oxidación del aceite a modo de reacción. La oxidación genera calor. Si dicho calor no tiene forma salir, las prendas pueden calentarse lo suficiente como para prenderse fuego. Amontonar, apilar o guardar este tipo de prendas puede impedir que el calor salga y puede generar un peligro de incendio.
7. Todas las prendas limpias y sucias que contengan aceite vegetal o aceite de cocina pueden resultar peligrosas. Lavar dichas prendas en agua caliente con una dosis adicional de detergente reducirá el peligro, aunque no lo eliminará. Siempre use el ciclo Cool Down (Enfriamiento) para estas prendas con el fin de reducir la temperatura. Nunca retire estas prendas cuando la secadora se encuentre caliente ni interrumpa el ciclo de secado hasta que las prendas hayan pasado por el ciclo Cool Down (Enfriamiento). Nunca amontone o apile estas prendas cuando estén calientes.
8. Al cerrar la puerta tenga cuidado de no atrapar los dedos de los niños. Se puede causar lesiones personales.

LEY DE CALIFORNIA SOBRE AGUA POTABLE INOCUA Y TRATAMIENTO DE RESIDUOS TÓXICOS

Esta ley exige que el gobernador de California publique una lista de sustancias que el estado reconoce como causante de cáncer, defectos congénitos u otro daño reproductivo y exige que los comercios adviertan a sus clientes acerca de la potencial exposición a dichas sustancias.

Los aparatos a gas pueden causar una exposición menor a cuatro de estas sustancias: benceno, monóxido de carbono, formaldehído y hollín, causados principalmente por la combustión incompleta de gas natural o combustibles PL.

Las secadoras correctamente ajustadas minimizan la combustión incompleta. La exposición a estas sustancias puede minimizarse aún más permitiendo que la secadora ventile apropiadamente hacia el exterior.

CONSERVE ESTAS INSTRUCCIONES

Instrucciones de seguridad

AVISO REGULATORIO

1. Aviso para FCC



PRECAUCIÓN FCC:

Todos los cambios y modificaciones que no cuenten con la aprobación expresa de la parte responsable del cumplimiento invalidará la autoridad del usuario para operar el equipo.

Este dispositivo cumple con la Parte 15 de las Normas de la FCC. El funcionamiento se encuentra sujeto a las siguientes dos condiciones:

1. Este aparato no puede causar interferencia dañina, y
2. Este aparato debe aceptar la recepción de cualquier interferencia, incluidas aquellas que puedan causar un funcionamiento indeseado.

Producto disponible en el mercado de Estados Unidos/Canadá, sólo puede operarse el canal 1~11. No es posible seleccionar otros canales.

DECLARACIÓN DE LA FCC:

Este equipo ha sido sometido a pruebas y se ha determinado que se encuentra dentro de los límites para los dispositivos digitales clase B, de acuerdo con la parte 15 de las Normas de la FCC. Dichos límites han sido diseñados para proporcionar una protección razonables contra la interferencia dañina en una instalación residencial.

Este equipo genera, utiliza y puede irradiar energía de frecuencias de radio y, si no se lo instala y utiliza de acuerdo con las instrucciones, puede provocar interferencia dañina a las comunicaciones de radio. Sin embargo, no existe garantía alguna de que no habrá interferencia en una instalación determinada. Si el equipo provoca interferencia dañina a la recepción de radio o televisión, que puede determinarse al encender y apagar el equipo, se sugiere que el usuario trate de corregir la interferencia mediante una o más de las siguientes medidas:

- Reoriente o reubique la antena receptora
- Aumente la distancia entre el equipo y el receptor
- Conecte el equipo en una toma de un circuito diferente de aquel donde está conectado el receptor
- Consulte a su distribuidor o a un técnico experimentado en radio/TV para obtener ayuda.

DECLARACIÓN DE LA FCC SOBRE LA EXPOSICIÓN A LA RADIACIÓN:

Este equipo cumple con los límites de exposición a la radiación establecidos por la FCC para un entorno no controlado. Este equipo debe instalarse y utilizarse con una distancia mínima de 20cm entre el radiador y su cuerpo. Este aparato y su/s antena/s no deben ubicarse ni utilizarse junto con cualquier otra antena o transmisor.

CONSERVE ESTAS INSTRUCCIONES

2. Aviso IC

El término "IC" antes del número de certificación de radio significa únicamente que se han cumplido las especificaciones técnicas

de la Industria Canadiense. El funcionamiento se encuentra sujeto a las siguientes dos condiciones: (1) este aparato no puede causar interferencia y (2) este aparato debe aceptar cualquier interferencia, incluidas aquellas que puedan causar un funcionamiento indeseado.

Este aparato digital Clase B cumple con la norma canadiense ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Producto disponible en el mercado de Estados Unidos/Canadá, sólo puede operarse el canal 1~11. No es posible seleccionar otros canales.

DECLARACIÓN DE LA IC SOBRE LA EXPOSICIÓN A LA RADIACIÓN:

Este equipo cumple con los límites de exposición a la radiación establecidos por la norma IC RSS-102 para un entorno no controlado. Este equipo debe instalarse y utilizarse con una distancia mínima de 20cm entre el radiador y su cuerpo. Este aparato y su/s antena/s no deben ubicarse ni utilizarse junto con cualquier otra antena o transmisor.

CONSERVE ESTAS INSTRUCCIONES

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Instalación de la secadora

DESEMBALAJE DE LA SECADORA

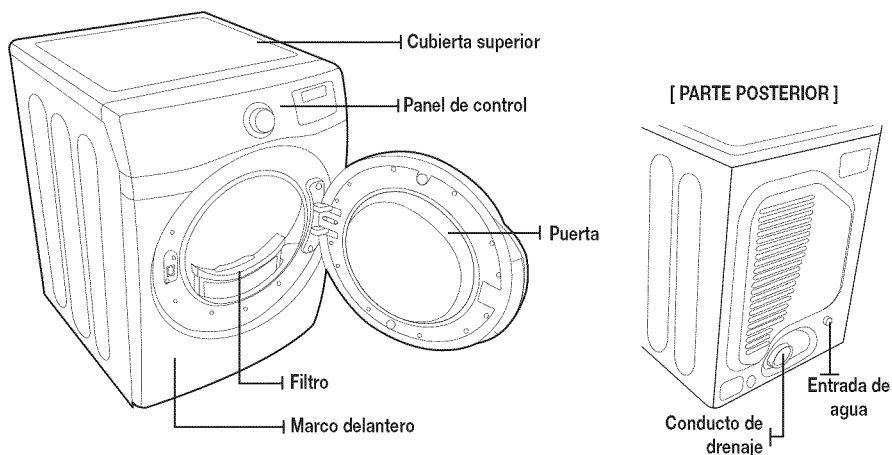
Desembale la secadora e inspecciónela para controlar que no se hayan producido daños durante el transporte. Compruebe que haya recibido todos los elementos que se muestran a continuación. Si la secadora sufrió daños durante el transporte, o si falta algún elemento, comuníquese con el 1-800-SAMSUNG (726-7864).

Para evitar lesiones físicas o tirones, use guantes protectores cada vez que levante o transporte la unidad.



Los materiales de embalaje pueden ser peligrosos para los niños; mantenga todo el material de embalaje (bolsas de plástico, poliestireno, etc.) fuera del alcance de los niños.

CONSULTE LOS REQUISITOS PARA EL DRENAJE.



Partes suministradas



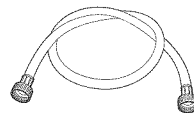
Conector en forma de "Y"



Manguera de entrada corta



Arandela de goma



Manguera de entrada larga

Herramientas necesarias



Pinzas



Cúter

Llave inglesa para tuberías
(sólo de gas)

Llave de tuercas



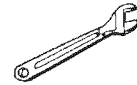
Nivel



Destornillador Phillips



Cinta para conductos



Llave inglesa

REQUISITOS BÁSICOS

Asegúrese de tener todo lo necesario para realizar una instalación adecuada


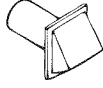
- Se requiere un TOMACORRIENTE CON CONEXIÓN A TIERRA. Consulte la sección "Requisitos eléctricos" en la página 19.
- Un CABLE DE ALIMENTACIÓN para secadoras eléctricas (excepto Canadá).
- Los CONDUCTOS DE GAS (si se trata de una secadora a gas) deben cumplir con los códigos locales y nacionales.
- EL SISTEMA DE DRENAJE debe ser un conducto de drenaje de metal rígido o flexible con un recubrimiento de metal resistente.

REQUISITOS PARA EL TENDIDO DE CONDUCTOS

- Utilice un conducto de acero galvanizado rígido o de aluminio rígido, de 4 pulgadas (10,2 cm) de diámetro.
- No utilice un conducto de menor tamaño.
- Los conductos de más de 4 pulgadas (10,2 cm) de diámetro pueden ocasionar una mayor acumulación de pelusa.
- Debe extraer la pelusa regularmente.
- Si es preciso utilizar un conducto de metal flexible, utilice el tipo que viene con un recubrimiento de metal resistente. No utilice un conducto flexible con un recubrimiento delgado. Se puede producir una obstrucción importante si se dobla el conducto flexible en forma demasiado marcada.
- Nunca instale ningún tipo de conducto flexible en paredes, techos u otros espacios que queden ocultos.
- Haga que el conducto de drenaje se mantenga lo más recto y corto posible.
- Asegure las uniones con cinta para conductos. No utilice tornillos.
- Los conductos flexibles de plástico se pueden enroscar, combar, pinchar, pueden reducir el flujo de aire, prolongar el tiempo de secado y afectar el funcionamiento de la secadora.
- Los sistemas de drenaje de mayor longitud que la recomendada pueden prolongar el tiempo de secado, afectar el funcionamiento del equipo y acumular pelusa.
- El conducto de drenaje debe finalizar en una tapa de drenaje con un regulador de tiro que gire hacia afuera para evitar el reflujo de aire y el ingreso de insectos o plantas. Nunca utilice una tapa de drenaje con un regulador de tiro magnético.
- La tapa debe tener 12 pulgadas (30,5 cm) de espacio libre como mínimo entre la parte inferior de la tapa y el suelo u otra obstrucción. La abertura de la tapa debe apuntar hacia abajo.
- Nunca instale un filtro sobre la salida del drenaje.
- Para evitar la acumulación de pelusa, no permita que la secadora drene directamente en el hueco de una ventana. No permita que drene debajo de la casa o de una galería.
- Si la red de conductos del drenaje debe pasar por un área que no recibe calor, se debe aislar el conducto y se lo debe colocar levemente en declive hacia la tapa de drenaje para reducir la condensación y la acumulación de pelusa.
- Inspeccione y limpie el interior del sistema de drenaje por lo menos una vez por año. Desenchufe el cable de alimentación antes de limpiar.

Instalación de la secadora

- Controle con frecuencia para asegurarse de que el regulador de tiro de la tapa del drenaje se abra y se cierre sin inconvenientes.
- Controle una vez por mes y limpie al menos una vez al año. Nota: Si las prendas no se secan, entonces verifique que los conductos no presenten obstrucciones.
- No haga que la secadora drene hacia ninguna pared, techo, sótano de pequeña altura o espacio oculto de un edificio, línea de descarga de gases o cualquier otro conducto común o chimenea. Esto podría generar un peligro de incendio como consecuencia de la pelusa expulsada por la secadora.

SECADORA ELÉCTRICA Y A GAS				
Tipo de tapa impermeable				
Recomendado			Utilice sólo para una instalación de corto alcance	
 <p>4" (10,16 cm)</p>			 <p>2,5" (6,35 cm)</p>	
Nº codos de 90°	Rígido	Metálico flexible*	Rígido	Metálico flexible*
0	24,4 m (80 pies)	12,4 m (41 pies)	22,6 m (74 pies)	10,1 m (33 pies)
1	20,7 m (68 pies)	11,2 m (37 pies)	18,9 m (62 pies)	8,8 m (29 pies)
2	17,4 m (57 pies)	10,1 m (33 pies)	15,5 m (51 pies)	7,6 m (25 pies)
3	14,3 m (47 pies)	9,0 m (29 pies)	12,5 m (41 pies)	6,5 m (21 pies)

 * No utilice conductos flexibles de un material que no sea el metal.

Si la nueva secadora se instala dentro de un sistema de drenaje existente, debe asegurarse de que:

- el sistema de drenaje cumpla con todos los códigos locales, estatales y nacionales;
- no se utilice un conducto flexible de plástico;
- Se controle y limpie toda la pelusa acumulada del interior del conducto existente.
- Compruebe que el conducto no esté enroscado o aplastado.
- el regulador de tiro de la tapa de drenaje se abra y se cierre sin inconvenientes.

La presión estática de cualquier sistema de drenaje no debe superar las 0,83 pulgadas de la columna de agua ni ser inferior a 0.

Esto se puede medir cuando la secadora está en funcionamiento con un manómetro en el punto donde el conducto de drenaje se conecta a la secadora. Se debe utilizar la opción sin calor. El tambor de la secadora debe estar vacío y el filtro para pelusas limpio.

IMPORTANTE PARA EL INSTALADOR

Lea las siguientes instrucciones con detenimiento antes de instalar la secadora. Estas instrucciones se deben conservar para consultas futuras.



Retire la puerta de todos los electrodomésticos desechados para evitar el peligro de que un niño quede atrapado y se asfixie.


CONSIDERACIONES ACERCA DE LA UBICACIÓN

La secadora debe estar ubicada donde haya suficiente espacio adelante para cargarla y suficiente espacio atrás para el sistema de drenaje. Esta secadora viene preparada de fábrica con la opción de drenaje posterior. Para que drene por la parte inferior, hacia la derecha o izquierda, utilice el kit de drenaje accesorio. El kit viene acompañado de instrucciones. Es importante asegurarse de que en la habitación circule suficiente aire fresco. La secadora debe estar ubicada donde el aire pueda fluir sin inconvenientes.

Para las secadoras a gas, se debe mantener el espacio libre suficiente tal como figura en la placa de información para garantizar que haya aire suficiente para la combustión y el funcionamiento adecuado de la secadora.

No se debe instalar o guardar la secadora en un área donde quede expuesta al agua y/o a los factores climáticos. El área de la secadora debe mantenerse libre de materiales combustibles, gasolina y otros vapores y líquidos inflamables. Una secadora produce pelusa combustible. No debe haber pelusas en el área circundante de la secadora.

INSTALACIONES DEL ELECTRODOMÉSTICO EN UN GABINETE O EN UN HUECO

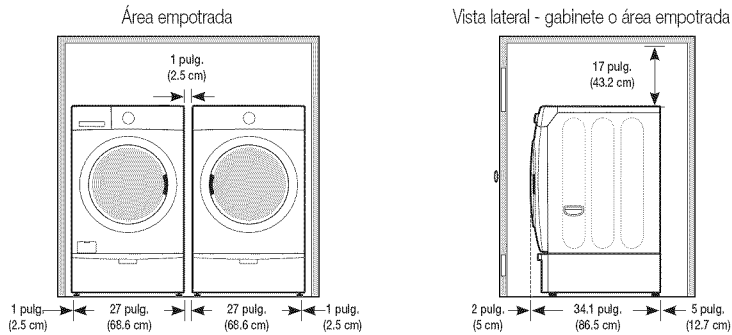
 La secadora debe tener un drenaje con salida hacia el exterior para reducir el riesgo de incendio cuando se instala en un gabinete o en un hueco.

- No se debe instalar ningún otro electrodoméstico que queme combustible en el mismo gabinete de la secadora.
- **ADVERTENCIA:** Para reducir el riesgo de incendio, esta secadora debe tener un drenaje con salida hacia el exterior. Consulte la sección "Drenaje" en la página 17.

Espacios libres mínimos entre la secadora y las paredes adyacentes u otras superficies

Laterales	1 pulg. / 25 mm.	Posterior	5 pulg. / 127 mm
Arriba	17 pulg. / 432 mm	Frente	2 pulg. / 51 mm

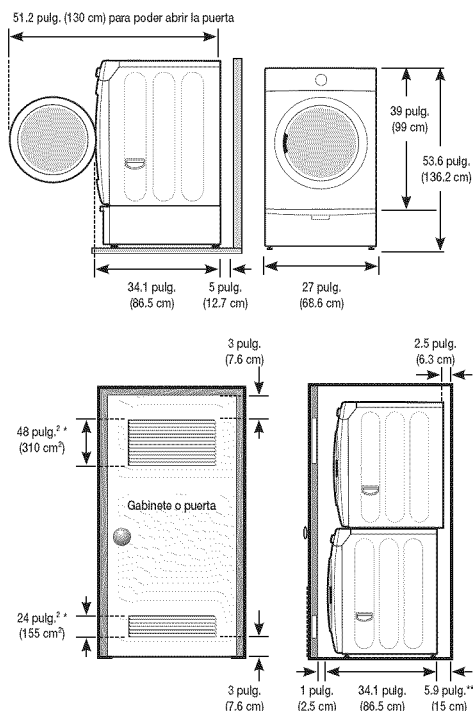
- El frente del gabinete debe contar con dos aberturas sin obstrucciones para que ingrese el aire, para ocupar un área total combinada mínima de 72 pulg² (465 cm²), con 3" (7.6 cm) de abertura mínima en la parte superior y en la parte inferior. Se acepta una puerta tipo persiana con un espacio libre equivalente.



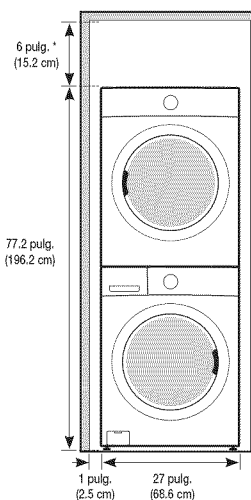
Instalación de la secadora

Con pedestal opcional o kit de apilamiento

Dimensiones requeridas de la instalación con pedestal




Dimensiones requeridas de la instalación con kit de apilamiento



* Espacio necesario

** El codo del drenaje externo requiere espacio adicional.

 No se recomienda apilar el modelo DV457* sobre la lavadora. (puede resultar difícil controlar el panel LCD por el ángulo de visualización.)

INSTALACIONES EN CASAS RODANTES

La instalación de la secadora en casas rodantes debe cumplir con la Norma de Construcción y Seguridad de Casas Fabricadas, Título 24 CFR, Parte 3280 [denominada anteriormente Norma Federal para la Construcción y la Seguridad de Casas Rodantes, Título 24, HUD (Parte 280), 1975] (para los Estados Unidos) o las Normas CSA Z240 (para Canadá).

- Cuando se instala una secadora en una casa rodante, se debe tener la precaución de asegurar la secadora al piso.
- Ubique un área en la que circule suficiente aire fresco.
- Se requiere un espacio mínimo de 72 pulg² (465 cm²) sin obstrucciones.
- Llame al 1-800-SAMSUNG para obtener más información acerca de la compra del kit de anclaje al piso como accesorio.
- Todas las instalaciones en casas rodantes deben tener un drenaje con salida hacia el exterior y la terminación del conducto de drenaje debe estar firmemente asegurada a la estructura de la casa rodante mediante materiales que no resulten inflamables.
- El conducto de drenaje no puede terminar debajo de la casa rodante.
- Consulte la sección "Drenaje" a continuación para obtener más información.

DRENAJE

La secadora no debe drenarse hacia una chimenea, pared, techo, altillo, sótano de pequeña altura o espacio oculto de un edificio. Si la secadora tiene un drenaje con salida hacia el exterior se evitará que ingrese una gran cantidad de pelusa y humedad a la habitación.



Consulte la sección "Requisitos para el tendido de conductos" en la página 13 para conocer la longitud máxima del conducto y el número de codos.

- Todas las secadoras deben tener un drenaje con salida hacia el exterior.
- No fije el conducto con tornillos u otros medios de sujeción que se extiendan dentro del conducto y atrapen pelusa.
- El conducto de drenaje debe tener 4 pulgadas (10,2 cm) de diámetro.
- La longitud total del conducto flexible metálico no debe superar los 2,4m.

En los Estados Unidos:

- Utilice sólo los conductos flexibles tipo lámina metálica, si los hubiera, identificados específicamente para su utilización con el electrodoméstico por el fabricante y que cumplan con el Esquema para conductos de transición de secadora de ropa, Tema 2158A.

En Canadá:

- Utilice sólo aquellos conductos flexibles tipo lámina metálica, si los hubiera, específicamente identificados por el fabricante para su uso con el electrodoméstico.

Fuera de los EE.UU. y Canadá:

- Remítase a los códigos locales.



La secadora debe tener un drenaje con salida hacia el exterior para reducir el riesgo de incendio cuando se instala en un gabinete o en un hueco.



NUNCA UTILICE UN CONDUCTO FLEXIBLE DE PLÁSTICO O DE UN MATERIAL QUE NO SEA EL METAL.
Si su red de conductos existente es de plástico, de un material que no sea el metal o es inflamable, reemplácela por una que sea de metal.
Utilice únicamente un conducto de drenaje de metal que no sea inflamable para asegurar la contención del aire expulsado, el calor y la pelusa.

Instalación de la secadora

REQUISITOS EN CUANTO AL GAS

Utilice únicamente gas natural o gas LP (gas licuado de propano).

LA INSTALACIÓN DEBE REALIZARSE EN CONFORMIDAD CON LOS CÓDIGOS LOCALES, O EN AUSENCIA DE ELLOS, CON EL CÓDIGO NACIONAL PARA GAS Y COMBUSTIBLES ANSI/Z223.1, LA REVISIÓN MÁS RECIENTE (PARA LOS ESTADOS UNIDOS), O CON LOS CÓDIGOS DE INSTALACIÓN CAN/CGA-B149 (PARA CANADÁ).

Las secadoras a gas están equipadas con un orificio para el quemador de modo que puedan ser utilizadas con gas natural. Si tiene pensado utilizar su secadora con gas LP (gas licuado de propano), deberá efectuarse la conversión para lograr un funcionamiento adecuado y seguro, tarea que deberá estar a cargo de un técnico calificado.

Se recomienda usar un conducto de suministro de gas de 1/2" (1,27 cm) y debe reducirse para la conexión con el conducto de gas de 3/8" (1 cm) de su secadora. El Código Nacional para Gas y Combustibles exige que se instale una válvula manual de cierre del gas, aprobada y de fácil acceso, dentro de las 6" de distancia de la secadora.

Las secadoras a gas instaladas en garajes residenciales deben estar elevadas a 18 pulgadas (46 cm) del piso.

Además, inmediatamente contra la corriente de la conexión del suministro de gas de la secadora, se debe instalar una conexión roscada macho N.P.T. (Rosca nacional para tubos) de 1/8" (0.3 cm), accesible para la conexión del medidor de prueba.

Su secadora debe estar desconectada del sistema de suministro de gas durante las pruebas de presión del sistema.

NO vuelva a utilizar el viejo conducto de gas en metal flexible. El diseño del conducto de gas flexible debe estar certificado por la Asociación Americana del Gas (CGA en Canadá).



- Todo compuesto de unión de tuberías utilizado debe ser resistente a la acción del gas licuado de petróleo.
- A modo de cortesía, la mayoría de las empresas locales de gas inspeccionarán la instalación del artefacto a gas.

ENCENDIDO DEL GAS: la secadora utiliza un sistema de encendido automático para encender el quemador. No existe un piloto que permanezca constantemente encendido.

INSTRUCCIONES DE INSTALACIÓN DE LA COMUNIDAD DE MASSACHUSETTS

La instalación de la secadora deberá estar a cargo de un plomero o un gasista matriculado. Se deberá instalar una válvula de gas manual con una manija en forma de "T" en el conducto de suministro de gas de la secadora. Si se utiliza un conector de gas flexible para instalar la secadora, el conector debe tener una longitud máxima de 3' (36").



- Se pueden producir pérdidas de gas en su sistema que ocasionen una situación peligrosa.
- Las pérdidas de gas pueden no ser detectadas únicamente por el olor.
- Los proveedores de gas recomiendan que compre e instale un detector de gas aprobado por UL.
- Instálelo y utilícelo de acuerdo con las instrucciones del fabricante.

REQUISITOS ELÉCTRICOS



El diagrama del cableado se encuentra en la placa debajo del panel de control.



- La conexión inadecuada del conductor de conexión a tierra del equipo puede dar como resultado un riesgo de descarga eléctrica. Consulte a un electricista o técnico calificado si le surgen dudas acerca de si la conexión a tierra de su secadora es correcta. No modifique el enchufe provisto con la secadora; si no entra en el tomacorriente, solicite a un electricista calificado que instale el tomacorriente adecuado.
- Para evitar el riesgo innecesario de incendio, descarga eléctrica o lesiones físicas, todo el cableado y la conexión a tierra deben realizarse en conformidad con los códigos locales, o en ausencia de ellos, con el Código Eléctrico Nacional, ANSI/NFPA Nro. 70, su última revisión (para los EE.UU.) o el Código Eléctrico Canadiense CSA C22.1, sus últimas revisiones y los códigos y ordenanzas locales. Es su responsabilidad proveer los servicios eléctricos adecuados para su secadora.
- Todas las instalaciones de gas deberán realizarse en conformidad con el Código Nacional para Combustibles ANSI/Z2231, su última revisión (para los EE.UU.) o con los Códigos de Instalación CAN/CGA - B149, su última revisión (para Canadá) y los códigos y ordenanzas locales.

CONEXIÓN A TIERRA

Esta secadora debe conectarse a tierra. En caso de que el electrodoméstico funcione mal o se descomponga, la conexión a tierra del producto reducirá el riesgo de descarga eléctrica al ofrecer una vía de menos resistencia a la corriente eléctrica.



Modelos a gas

Su secadora tiene un cable con un conductor de conexión a tierra del equipo y un enchufe de conexión a tierra.

El enchufe debe conectarse a un tomacorriente adecuado que esté correctamente instalado y conectado a tierra en conformidad con todos los códigos y ordenanzas locales.

No modifique el enchufe provisto con la secadora; si no entra en el tomacorriente, solicite a un electricista calificado que instale el tomacorriente adecuado.

Nunca conecte el cable a tierra a las tuberías de plástico, las tuberías de gas o a las cañerías de agua caliente.



Modelos eléctricos

La secadora requiere un cable con un conductor de conexión a tierra del equipo y un enchufe de conexión a tierra que se vende por separado.

El enchufe debe conectarse a un tomacorriente adecuado que esté correctamente instalado y conectado a tierra en conformidad con todos los códigos y ordenanzas locales.

No modifique el enchufe provisto con la secadora; si no entra en el tomacorriente, solicite a un electricista calificado que instale el tomacorriente adecuado.

Si no se utiliza un cable de alimentación y la secadora eléctrica debe estar permanentemente conectada, se la debe conectar a un sistema de cableado de metal con conexión a tierra permanente, o se debe conectar un conductor con conexión a tierra del equipo a los conductores del circuito y a la terminal con conexión a tierra del equipo o al cable de la secadora.

Instalación de la secadora

CONEXIONES ELÉCTRICAS

Antes de poner al electrodoméstico en funcionamiento o realizar pruebas, siga las instrucciones de conexión a tierra de la "Conexión a tierra" sección en la página 19.

Se recomienda que se destine un circuito derivado individual (o separado) sólo para la secadora. NO UTILICE UN CABLE PROLONGADOR.

Modelos a gas – EE.UU. y Canadá

Se requiere un servicio eléctrico aprobado de CA de 120 voltios, 60 Hz, con un fusible o disyuntor de 15 A.

Modelos eléctricos – Sólo EE.UU.

La mayor parte de las secadoras estadounidenses requieren un servicio eléctrico aprobado de CA de 120/240 voltios, 60 Hz. Algunas requieren un servicio eléctrico aprobado de 120/208 voltios, 60 Hz. Los requisitos del servicio eléctrico pueden encontrarse en la etiqueta con información ubicada detrás de la puerta. Se requiere un fusible o disyuntor de 30 A a ambos lados del conducto.

- Si se utiliza un cable de alimentación, el cable debe enchufarse a un tomacorriente de 30 A.
- NO se provee el cable de alimentación con los modelos eléctricos de secadoras estadounidenses.



RIESGO DE DESCARGA ELÉCTRICA:

Si lo permiten los códigos locales, el suministro eléctrico de la secadora puede conectarse por medio de un nuevo kit de cables de alimentación eléctrica, rotulado para que se lo utilice con la secadora, es decir que cuente con certificación U.L. y categorizado en un mínimo de 120/240 voltios, 30 A con tres conductores de cobre N.º 10 que finalicen en terminales de bucle cerrado, pernos de pala de tipo abierto con extremos rebatidos o con conductores de estaño.

- No vuelva a utilizar un cable de alimentación eléctrica de una secadora vieja. El cable de alimentación eléctrica debe conservarse en el gabinete de la secadora con un dispositivo de alivio de tensión con certificación UL adecuado.
- La conexión a tierra a través del conductor neutro está prohibida para (1) instalaciones nuevas con circuito derivado, (2) casas rodantes, (3) vehículos de recreo y (4) áreas en las que los códigos locales prohíban la conexión a tierra a través de un conductor neutro. (Use un enchufe de 4 pines para el tomacorriente de 4 ranuras, tipo NEMA 14-30R.)

Modelos eléctricos – Sólo Canadá

- Se requiere un servicio eléctrico aprobado de CA de 120/240 voltios, 60 Hz, equipado con un fusible o disyuntor de 30 A a ambos lados del conducto.
- Todos los modelos canadienses se envían con el cable de alimentación adjunto. El cable de alimentación debe conectarse a un tomacorriente de 30 A.





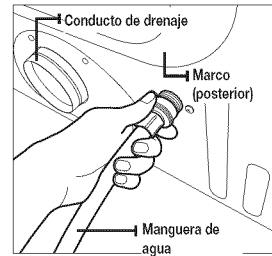
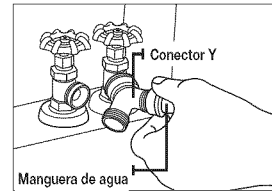
En Canadá no está permitido convertir una secadora a 208 voltios.

CONEXIÓN DE LA MANGUERA DE ENTRADA

Método 1

La secadora debe conectarse a la llave de agua fría mediante las nuevas mangueras de entrada. No utilice mangueras viejas.

1. Si el espacio lo permite, conecte el extremo hembra de bronce del conector en forma de "Y" a la llave de agua fría.
2. Cierre la llave de agua fría.
3. Conecte el extremo recto de la manguera larga al conector en forma de "Y".
4. Ajuste la unión con dos tercios de giro adicionales utilizando la pinza.
 No ajuste demasiado ya que puede dañar la unión.
5. Conecte el extremo angular de las mangueras largas para llenar la válvula en la parte inferior del armazón trasero de la secadora. Enrosque la unión a mano hasta que se asiente en el conector de la válvula de carga.
6. Ajuste la unión con otros dos tercios de giro adicionales utilizando la pinza.
 No ajuste demasiado ya que puede dañar la unión.
7. Compruebe que las llaves de agua estén abiertas.
8. Compruebe que no haya pérdidas alrededor del conector en forma de "Y", las llaves de agua y las mangueras.



Instalación de la secadora

Método 2

La secadora debe conectarse a la llave de agua fría mediante las nuevas mangueras de entrada. No utilice mangueras viejas.

1. Si el conector en forma de "Y" no puede conectarse directamente a la llave de agua fría, se debe utilizar la manguera corta.
2. Cierre la llave de agua fría.
3. Una la manguera de entrada corta a la llave de agua fría. Enrosque la unión a mano hasta que se asiente en la llave de agua.
4. Ajuste la unión con otros dos tercios de giro adicionales utilizando la pinza.



No ajuste demasiado ya que puede dañar la unión.

5. Una el conector en forma de "Y" al extremo macho de bronce de la manguera pequeña. Enrosque la unión a mano hasta que se asiente en el conector.
6. Ajuste la unión con otros dos tercios de giro adicionales utilizando la pinza.



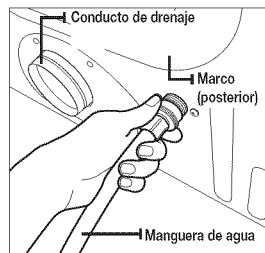
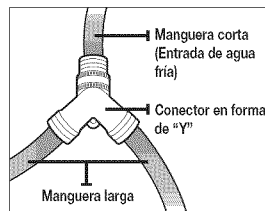
No ajuste demasiado ya que puede dañar la unión.

7. Una el extremo angular de las mangueras largas a la válvula de carga en la parte inferior del armazón trasero de la secadora. Enrosque la unión a mano hasta que se asiente en el conector de la válvula de carga.
8. Ajuste la unión con dos tercios de giro adicionales utilizando la pinza.



No ajuste demasiado ya que puede dañar la unión.

9. Compruebe que las llaves de agua estén abiertas.
10. Compruebe que no haya pérdidas alrededor del conector en forma de "Y", las llaves de agua y las mangueras.



REEMPLAZO DE LAS PIEZAS Y LOS ACCESORIOS


Si es preciso reemplazar piezas o accesorios de la secadora, comuníquese con el distribuidor al que le compró la secadora o con el centro de atención al cliente de SAMSUNG al 1-800-SAMSUNG (726-7864).

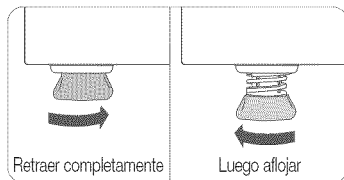
INSTALACIÓN


Para realizar una instalación adecuada, recomendamos contratar a un instalador calificado.

Para instalar

1. Mueva la secadora al lugar adecuado para la instalación. Considere instalar la secadora y la lavadora una al lado de la otra, para permitir el acceso a las conexiones de gas, eléctricas y del drenaje. Coloque dos de las protecciones superiores de cartón en el piso. Incline la secadora hacia uno de los laterales, de modo tal que quede atravesando ambas protecciones.
2. Vuelva a colocar la secadora en posición vertical.
3. La secadora debe estar nivelada para garantizar un secado óptimo. Para minimizar las vibraciones, los ruidos y los movimientos indeseados, el piso debe ser una superficie sólida y perfectamente nivelada.

 Para colocar la secadora a la misma altura que la lavadora, retraiga completamente las patas niveladoras girándolas en sentido contrario a las agujas del reloj, luego afloje las patas girándolas en el sentido de las agujas del reloj.



 Ajuste las patas niveladoras sólo lo necesario para nivelar la secadora. Extender las patas niveladoras más de lo necesario puede hacer que la secadora vibre.

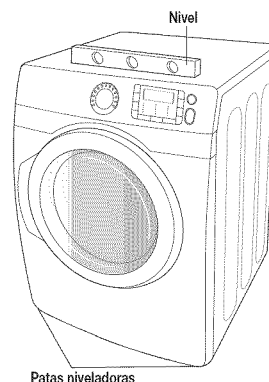
4. Consulte la sección "Drenaje" sección en la página 17 antes de instalar el sistema de drenaje. Instale la red de conductos desde la secadora hasta la tapa de drenaje. El extremo con reborde de las secciones del conducto deben apuntar hacia afuera de la secadora.

NO utilice tornillos con recubrimiento de metal cuando realice el montaje de los conductos. Se les debe colocar cinta a las uniones.

Nunca utilice material de plástico flexible para el drenaje.

Sugerencia para que las instalaciones queden bien ajustadas: conecte una sección del sistema de drenaje a la secadora antes de colocarla en su lugar.

Utilice cinta para conductos para asegurar esta sección a la secadora, pero no cubra las aberturas del gabinete de la secadora.



Instalación de la secadora

5. Revise la "Requisitos eléctricos" sección en la página 19. ANTES DE PONER EL ELECTRODOMÉSTICO EN FUNCIONAMIENTO O REALIZAR PRUEBAS, siga las instrucciones de conexión a tierra de la "Conexión a tierra" sección en la página 19.



MODELOS ESTADOUNIDENSES:

RIESGO DE DESCARGA ELÉCTRICA - Todos los modelos estadounidenses se fabrican para una CONEXIÓN DE SISTEMAS DE 3 CABLES.

El armazón de la secadora está conectado a tierra al conductor neutro del bloque de terminales. Se requiere una **CONEXIÓN DE SISTEMAS DE 4 CABLES** para las construcciones nuevas o remodeladas, las casas rodantes o si los códigos locales no permiten la conexión a tierra a través del neutro. Si se utiliza un sistema de 4 cables, el armazón de la secadora no puede conectarse a tierra al conductor neutro del bloque de terminales. Remítase a las siguientes instrucciones para las CONEXIONES DE SISTEMAS DE 3 Y 4 CABLES.

Retire la tapa del bloque de terminales.

Inserte el cable de alimentación con un dispositivo de alivio de tensión con certificación UL a través del orificio provisto en el gabinete cerca del bloque de terminales.



Se debe utilizar un dispositivo de alivio de tensión.

No afloje las tuercas ya instaladas en el bloque de terminales. Asegúrese de que estén ajustadas.

Utilice un tomacorriente para huecos profundos de 3/8" (1 cm).

6. Revise la "Requisitos en cuanto al gas" sección en la página 18. Retire la cubierta protectora de la rosca para tubos. Aplique compuesto de unión de tuberías o 1 1/2 vueltas aproximadamente de cinta de Teflon en todas las conexiones roscadas.



El compuesto de unión de tuberías utilizado debe ser resistente a la acción del gas licuado de petróleo.

Conecte el suministro de gas a la secadora. Se requiere un accesorio adicional para conectar el extremo de la rosca hembra de 3/4" (1,9 cm) de un conector flexible al extremo de la rosca macho de 3/8" (1 cm) de la secadora.

Ajuste firmemente el accesorio de la tubería de gas sobre las roscas.

Abra el suministro de gas.

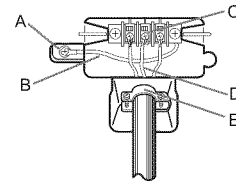
Controle todas las conexiones de gas para detectar si presentan pérdidas usando una solución jabonosa.

Si aparecen burbujas, ajuste las conexiones y vuelva a controlar. NO use la llama abierta para verificar si hay pérdidas de gas.

Conexiones de sistemas de 3 CABLES

1. Afloje o retire el tornillo central del bloque de terminales.
2. Conecte el cable neutro (cable blanco o central) del cable de alimentación a la terminal de tornillo central de color plateado del bloque de terminales. Ajuste el tornillo.
3. Conecte los demás cables a los tornillos externos del bloque de terminales. Ajuste los tornillos.
4. Ajuste los tornillos con dispositivo de alivio de tensión.
5. Inserte la lengüeta de la cubierta del bloque de terminales en la ranura del panel posterior de la secadora.
6. Asegure la cubierta con un tornillo de sujeción.

1	Conector a tierra externo
2	Cable a tierra neutro (verde/amarillo)
3	Tornillo central de color plateado del bloque de terminales
4	Cable neutro (cable blanco o central)
5	Protección contra los tirones con certificación UL de 3/4" (1,9 cm)

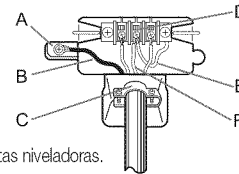


Si realiza la conversión del sistema eléctrico de 4 cables a 3 cables, debe volver a conectar la cinta de conexión a tierra al soporte del bloque de terminales para conectar a tierra el amazón de la secadora al conductor neutro.

Conexiones de sistemas de 4 CABLES

1. Retire el tornillo central del bloque de terminales.
2. Conecte el cable a tierra (verde o sin cubierta) del cable de alimentación al tornillo conductor a tierra externo.
3. Conecte el cable neutro (cable blanco o central) del cable de alimentación y el cable a tierra del electrodoméstico (verde con franjas amarillas) debajo del tornillo central del bloque de terminales.
4. Conecte los demás cables a los tornillos externos del bloque de terminales. Ajuste los tornillos.
5. Ajuste los tornillos con dispositivo de alivio de tensión.
6. Inserte la lengüeta de la cubierta del bloque de terminales en la ranura del panel posterior de la secadora.
7. Asegure la cubierta con un tornillo de sujeción.

1	Conector a tierra externo
2	Cable verde o de cobre desnudo del cable de alimentación
3	Dispositivo de alivio de tensión con certificación UL de 3/4 pulgadas (1.9 cm)
4	Tornillo central de color plateado del bloque de terminales
5	Cable a tierra (verde/amarillo)
6	Cable neutro (cable blanco o central)



8. Con un nivelador, controle la secadora y haga los ajustes necesarios a las patas niveladoras.
9. En ese momento, asegúrese de que todas las conexiones de gas (en los modelos a gas), y las conexiones eléctricas y del drenaje estén completas. Enchufe la secadora y controle el funcionamiento utilizando la lista de verificación que figura más abajo.
10. (SÓLO MODELOS A GAS)

Es posible que al principio el quemador no se encienda debido a la presencia de aire en el conducto de gas. Permitir que la secadora funcione con la opción de calor purgará el conducto. Si en el lapso de 5 minutos el gas no se enciende, apague la secadora y espere 5 minutos. Asegúrese de que el suministro de gas hacia su secadora esté abierto. Para confirmar que el gas está encendido, controle que se sienta calor en el drenaje.

Instalación de la secadora

LISTA DE VERIFICACIÓN FINAL DE LA INSTALACIÓN

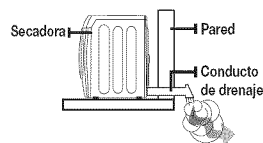
- La secadora está enchufada a un tomacorriente y está conectada a tierra correctamente.
- Los conductos de drenaje están conectados y se ha colocado cinta a las uniones.
- NO se usó un conducto flexible de plástico.
- Se usó material de metal rígido o flexible con un recubrimiento de metal resistente para la ventilación.
- La secadora está nivelada y apoyada firmemente sobre el piso.
- Modelos a gas: el gas está abierto y no hay pérdidas de gas.
- Encienda la secadora para confirmar que funciona, calienta y se apaga.

SUGERENCIAS ACERCA DEL DRENAJE DE LA SECADORA

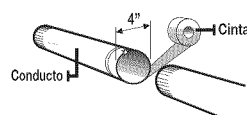


Un conducto flexible de plástico o de un material que no sea el metal presenta un potencial riesgo de incendio.

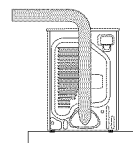
1. Asegúrese de que su secadora esté instalada correctamente para que extraiga el aire fácilmente.



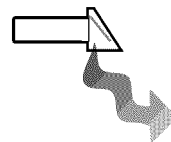
2. Utilice un conducto de metal rígido, de 4" Coloque cinta en todas las uniones, incluso en la secadora. Nunca use tornillos que atrapen pelusa.



3. Mantenga los conductos lo más recto posible.

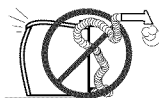


4. Limpie todos los viejos conductos antes de instalar la nueva secadora. Asegúrese de que la ventilación se abra y se cierre sin inconvenientes. Inspeccione y limpie el sistema de drenaje todos los años.

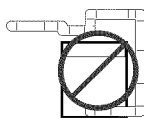


No permita que un sistema de drenaje defectuoso demore el secado:

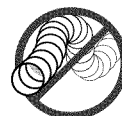
- restringiendo a la secadora con un sistema de drenaje defectuoso.



- utilizando conductos innecesariamente largos que tienen muchos codos.



- al utilizar un conducto flexible de plástico, con un recubrimiento delgado o de un material que no es el metal.

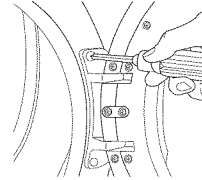


- Permitiendo el uso de conductos y ventilaciones aplastados u obstruidos.

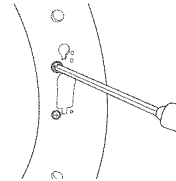


INVERSIÓN DE LA PUERTA

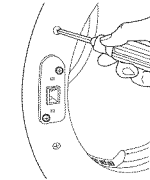
1. Desconecte el cable de alimentación.
2. Retire los dos tornillos de la bisagra de la puerta.
3. Levante la puerta y retírela.



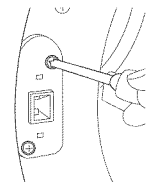
4. Retire los dos tornillos del marco frontal.



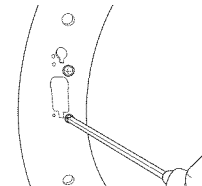
5. Retire los dos tornillos del lado opuesto de la bisagra de la puerta.



6. Retire los dos tornillos del cierre de la placa de apoyo.



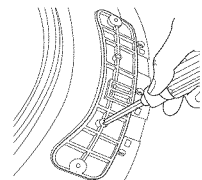
7. Vuelva a poner los dos tornillos en los orificios internos.



8. Retire un tornillo de la bisagra de la puerta.

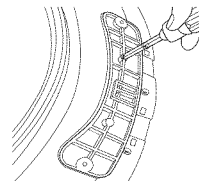


El tornillo negro es para fijar previamente la puerta en el marco delantero.

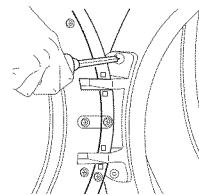


Instalación de la secadora

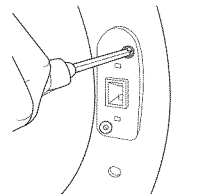
9. Vuelva a colocar el tornillo en el otro orificio.



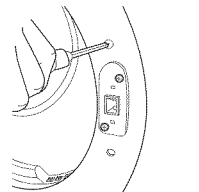
10. Coloque la puerta sobre el lado contrario y vuelva a fijar a la secadora.



11. Vuelva a conectar la placa de apoyo.



12. Vuelva a colocar los tornillos en los orificios restantes.

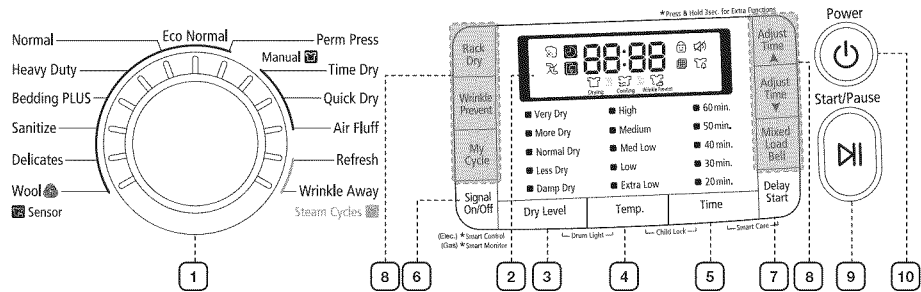


Manual de instrucciones, sugerencias



Para reducir el riesgo de incendio, descarga eléctrica o lesiones personales, lea las INSTRUCCIONES DE SEGURIDAD IMPORTANTES antes de poner en funcionamiento el aparato.

DESCRIPCIÓN GENERAL DEL PANEL DE CONTROL



1 Selector de ciclos

Para seleccionar un ciclo, gire el disco Selector de ciclos hasta llegar al ciclo deseado.

La luz del indicador junto al nombre del ciclo se iluminará. Los ciclos Lana, Delicado, Esterilizar, Ropa de cama, Carga pesada, Eco Normal y Sintética son ciclos de la opción Sensor Dry (Secado con sensor).

La opción Sensor Dry (Secado con sensor) detecta automáticamente la humedad en la carga y apaga la secadora cuando alcanza el nivel de secado seleccionado (very dry (muy seco) a damp dry (centrifugado parcial)).

Eco Normal (Eco Normal) - Este ciclo reduce el uso de energía hasta un 15% en comparación con

el ciclo Normal. Ajusta el tiempo y la temperatura del ciclo para mayor eficiencia.

Normal - Utilice este ciclo para secar cargas tales como algodón, ropa interior y lino.

Heavy Duty (Acción fuerte) - Utilice este ciclo para obtener más calor para las telas resistentes, tales como los jeans, el cordero y la ropa de trabajo.

Perm Press (Plancha permanente) - Seca automáticamente prendas de algodón sin arrugas, también telas sintéticas, tejidos y telas que requieren planchado permanente.

Bedding PLUS (Más ropa cama) - para prendas voluminosas, como frazadas, sábanas y edredones.

Delicates (Delicada) - Este ciclo fue diseñado para secar prendas sensibles al calor a baja temperatura de secado.

Wool (Lana) - Sólo para lana que pueda lavarse en lavadora y secarse en secadora.



WOOL MARK
APPAREL CARE


Las cargas deben tener un peso inferior a las 3 lb. El ciclo de Lana de esta máquina ha sido aprobado por Woolmark Company para productos de lana Total-Easy-Care M0913(DV455E*) y M1007(DV455G*).

Sanitize (Desinfección) - Desinfecta las prendas impregnando la tela con calor a alta temperatura durante el ciclo de secado. Utilice este ciclo para mantener su ropa de cama y cortinas limpias por medio de la desinfección.

Time Dry (Secado con temporizador) - El secado con temporizador le permite seleccionar el tiempo del ciclo deseado en minutos.

Gire el disco Selector de ciclos a Time Dry (Secado con temporizador), a continuación, presione la flecha hacia arriba de Adjust Time (Ajustar tiempo) para determinar el tiempo de secado. Presione la flecha repetidamente para desplazarse por las opciones de tiempo.

Manual de instrucciones, sugerencias

	<p>Quick Dry (Secado rápido) - Ofrece un ciclo de secado en 30 minutos.</p> <p>Air Fluff (Temperatura ambiente) - El ciclo Secado a temperatura ambiente seca la carga con aire a temperatura ambiente.</p> <p>Refresh (Refrescar) - Este ciclo es el más adecuado para alisar arrugas y reducir los olores de las cargas de una a cuatro prendas secas. En este ciclo se rocía una pequeña cantidad de agua en el tambor de la secadora después de varios minutos de secado con calor.</p> <p>Wrinkle Away (Antiarrugas)- El ciclo Wrinkle Away (Antiarrugas) elimina las arrugas de prendas guardadas en armarios. Ofrece un tratamiento antiarrugas mediante un proceso con vapor optimizado. Puede cambiar el tiempo de secado. (Tiempo mínimo: 20 minutos) *Para obtener los mejores resultados, no cargue más de 3 prendas.</p> <p> Si sobrecarga la secadora puede no obtener los mismos resultados.</p>
<p>2 Pantalla LED</p>	<p>La pantalla digital muestra el tiempo restante del ciclo calculado después de presionar el botón Start/Pause (Inicio/Pausa). El tiempo restante calculado puede fluctuar a medida que avanza el ciclo.</p> <p>Se iluminará la luz de Drying (Secar) y se mantendrá iluminada hasta que se haya cumplido el ciclo.</p> <p>Cuando la secadora esté en la fase de enfriamiento, se iluminará la luz de Cooling (Refrescar).</p> <p>Cuando la secadora esté en la fase de prevención de arrugas, se iluminará la luz la Wrinkle Prevent (Prevención de arrugas).</p> <p>Cuando el ciclo haya finalizado, aparecerá la palabra "End" (Fin) en la pantalla hasta que se abra la puerta de la secadora o se presione el botón Power (Encendido).</p> <p>Si su secadora se detiene durante un ciclo, las luces del indicador parpadearán hasta que se presione el botón Start/Pause (Inicio/Pausa).</p>
<p>3 Botón de selección Nivel de secado</p>	<p>Para seleccionar el nivel de secado en los ciclos Normal (Normal), Heavy Duty (Servicio pesado), u otros ciclos Sensor Dry (Secado con sensor), presione el botón Dry Level (Nivel de secado). Se iluminará una luz en el indicador junto al nivel de secado deseado.</p> <p>Presione el botón repetidamente para desplazarse por las opciones. Las cargas más grandes o más voluminosas posiblemente requieran la opción Very Dry (Muy seco) o More Dry (Más seco) para que el secado sea completo.</p> <p>La opción Less Dry (Menos seco) es la más adecuada para telas livianas, o para que quede algo de humedad en las prendas al final del ciclo. La opción Damp Dry (Centrifugado parcial) fue concebida para secar las prendas parcialmente. Utilícela para las prendas que deban secarse en posición horizontal o colgarse.</p>
<p>4 Botón de selección Temp</p>	<p>Para seleccionar la temperatura correcta para la carga, presione el botón Temp (Temperatura). Se iluminará una luz del indicador junto a la temperatura deseada. Presione el botón repetidamente para desplazarse por las opciones.</p> <p>High (Alta): para los algodones resistentes o aquellos con el rótulo Tumble Dry (Secar en secadora).</p> <p>Medium (Mediana): para telas que requieren planchado permanente, telas sintéticas, algodones livianos u otras prendas con el rótulo Tumble Dry Medium (Secar en secadora a temperatura media).</p> <p>Medium Low (Mediana baja): para secar telas sintéticas o de tejido lavable a una temperatura inferior a la mediana.</p> <p>Low (Baja): para prendas sensibles al calor con el rótulo Tumble Dry Low (Secar en secadora a temperatura baja) o Tumble Dry Warm (Secar en secadora a temperatura cálida).</p> <p>Extra Low (Extrabaja): ofrece la menor temperatura de secado con calor posible.</p>

5	Botón de selección Tiempo	<p>Cuando usa los ciclos Manual Dry (Secado manual), puede ajustar el tiempo de secado presionando el botón de Selección de tiempo.</p> <p>Durante el ciclo Sensor Dry (Secado con sensor), el indicador luminoso del tiempo se encuentra apagado porque el tiempo de secado exacto se determina según los niveles de humedad fluctuantes.</p>
6	Botón de selección Señal	<p>Cuando el ciclo haya finalizado, se escuchará una señal sonora.</p> <p>Si seleccionó la opción Wrinkle Prevent (Prevención de arrugas), la señal sonora sonará en forma intermitente.</p> <p>Ajuste el volumen de la señal sonora o apáguela presionando el botón Signal (Señal). Presione el botón repetidamente para desplazarse por las opciones.</p>
7	Botón Inicio retardado	<p>Cualquier ciclo puede retardarse hasta 24 horas en incrementos de una hora. La hora en pantalla indica el tiempo en el cual comenzará el ciclo. (Consulte la sección "Inicio retardado" en la página 32.)</p>
8	Opción de selección de ciclo	<p>Adjust Time (Ajustar tiempo) – se puede agregar o restar tiempo a los tiempos configurados automáticamente en los ciclos de Secado Manual (ciclos Time Dry (Secado con temporizador), Quick Dry (Secado rápido) o Air Fluff (Temperatura ambiente)) y el ciclo Wrinkle Away (Antiarrugas) .</p> <p>Para agregar o restar tiempo al ciclo, presione la tecla Adjust Time (Ajustar tiempo) con la flecha hacia arriba o hacia abajo hasta que aparezca el tiempo deseado.</p> <p>Wrinkle Prevent (Prevención de arrugas)-Wrinkle Prevent (Prevención de arrugas) ofrece aproximadamente 180 minutos de secado intermitente con aire fresco al final de ciclo para reducir la formación de arrugas. Presione el botón Wrinkle Prevent (Prevención de arrugas) para activar dicha función.</p> <p>La luz del indicador arriba de la tecla se iluminará cuando se seleccione Wrinkle Prevent (Prevención de arrugas).</p> <p>La carga está seca y puede ser retirada en cualquier momento durante el ciclo Wrinkle Prevent (Prevención de arrugas).</p> <p>My Cycle (Mi ciclo) – Elija su ciclo favorito, incluidos el ciclo, la temperatura, la opción de nivel de secado, etc.Consulte la sección "Mi Ciclo" en la página 33.)</p> <p>Rack Dry (Secado en estante) - Rack Dry (Secado con Rack) está disponible en el ciclo Time Dry (Tiempo de Secado). La temperatura quedará establecida sólo en Extra Low (Extrabajaja). (Consulte la sección "Rack Dry (Secado en estante)" en la página 34.)</p> <p>Mixed Load Bell (Timbre de carga mixta) - Es una alarma que notifica al usuario del tiempo cuando el nivel de secado promedio es centrifugado parcial (80% seco). Es útil cuando el lavado contiene diversos tipos de telas que no se desean secar completamente. Suena una alarma durante 5 segundos. Tenga en cuenta que la secadora seguirá funcionando hasta que presione la pausa o la detenga.</p> <p>Esta función sólo puede seleccionarse en el ciclo Secado con sensor y el nivel de secado sólo puede seleccionarse desde Secado normal, Más seco y Muy seco.</p>
9	Botón de selección Inicio/Pausa	<p>Presiónelo para detener y reiniciar los programas.</p>
10	Botón Encendido	<p>Presiónelo una vez para encender la secadora y presiónelo nuevamente para apagarla. Si la secadora permanece encendida durante más de 10 minutos sin que se toque ninguno de los botones, se apagará automáticamente.</p>

Manual de instrucciones, sugerencias



Seguro para niños

Una función para evitar que los niños jueguen con la secadora.

Configuración/Liberación


Si desea configurar o liberar esta función, presione simultáneamente los botones **Temp. (Temperatura)** y **Time (Tiempo)** durante 3 segundos.

Detalles del Seguro para niños:

1. Puede activar el Seguro para niños mientras su secadora está en funcionamiento.
2. Una vez que configure la función Seguro para niños, no responderá ningún botón, excepto el botón Power (Encender/Apagar), hasta que desactive dicha función.
3. Se iluminará el indicador de Seguro para Niños 
 - Si se vuelve a encender la secadora, la función Seguro para Niños continuará encendida.
 - Para desactivar el Seguro para niños, siga las instrucciones detalladas a continuación.
-  Cuando otros botones, salvo el botón **Power (Encender/Apagar)**, no respondan, verifique el indicador del Seguro para niños. Si el Seguro para niños está activado, siga las instrucciones precedentes para desactivarlo.

Inicio retardado

Puede hacer que la secadora inicie automáticamente el programa en otro momento, eligiendo un tiempo de retardo máximo. La hora en pantalla indica el tiempo en el cual comenzará el programa.


1. Establezca su programa de secado.
2. Presione el botón **Delay Start (Inicio retardado)** hasta establecer el tiempo de retardo.
3. Presione el botón **Start/Pause (Inicio/Pausa)**. El indicador de "Inicio Retardado"  se encenderá y el reloj comenzará la cuenta regresiva hasta llegar al momento establecido.
4. Para cancelar la función de Inicio Retardado, presione el botón **Power (Encender/Apagar)** y luego encienda la secadora nuevamente.

Luz del tambor

Enciende el tambor de la secadora mientras se realiza el secado.

Encendido y apagado

Si desea activar o desactivar Drum Light (Luz del tambor), mantenga presionados los botones **Dry Level (Nivel de secado)** y **Temp. (Temperatura)** simultáneamente.

-  Puede configurarse no sólo cuando su secadora está en funcionamiento sino también cuando está detenida. Si no apaga la luz del tambor 5 minutos después de que se encienda, la luz del tambor se apaga automáticamente.

Mi Ciclo

Le permite activar su ciclo a medida que incluye las opciones de nivel de secado, temperatura, tiempo, etc. Al presionar el botón **My Cycle (Mi ciclo)**, activa las opciones usadas durante el modo Mi ciclo previo. (Ciclo predeterminado: Normal)

Si el modo My Cycle (Mi ciclo) está activado, el indicador de My Cycle (Mi ciclo) se encenderá.

Puede seleccionar todas las opciones en el modo My Cycle (Mi ciclo) de la siguiente manera:

1. Seleccione el ciclo utilizando el disco Selector de ciclos.
2. Después de seleccionar el ciclo, elija una opción.



Cada ciclo cuenta con opciones predeterminadas que se configuran de forma automática.

3. A continuación, puede activar la función Mi ciclo presionando el botón **Start/Pause (Inicio/Pausa)** en el modo Mi ciclo. El ciclo y las opciones que seleccione aparecerán la próxima vez que elija Mi ciclo.



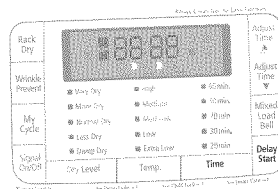
Puede cambiar la configuración de Mi Ciclo repitiendo el proceso descrito más arriba.

La secadora utilizará estos ajustes la próxima vez que usted seleccione My Cycle (Mi ciclo).

Smart Care

Esta función permite comprobar el estado de la secadora con un teléfono inteligente.

1. Mantenga presionados los botones **Time (Tiempo)** y **Delay Start (Inicio retardado)** durante 3 segundos cuando se produce un error o si no presiona ningún botón cuando la alimentación está encendida.
2. Si activa la función Smart Care, la LED de la pantalla gira durante 2 o 3 segundos y el código de error aparecerá en la pantalla.
3. Ejecute la **Aplicación Smart Care** en su teléfono inteligente.
4. La función Smart Care se optimiza con Galaxy S, Galaxy S2, iPhone 4 y iPhone 4S.
5. Si enfoca la cámara del teléfono inteligente al panel de la pantalla de la secadora, el panel y el mensaje de error se reconocen automáticamente y el tipo de error y la solución se muestran en el teléfono inteligente.
6. Si el teléfono inteligente no reconoce el código de error más de dos veces, ingrese en forma manual el código de error indicado en el panel de la pantalla de la secadora en la aplicación Smart Care.



Descarga de la aplicación Smart Care

Descargue la Samsung Laundry App en su teléfono celular desde Android Market o Apple App store. (Buscar palabra : Lavadora/secadora inteligente Samsung)



Precauciones de uso de Smart Care

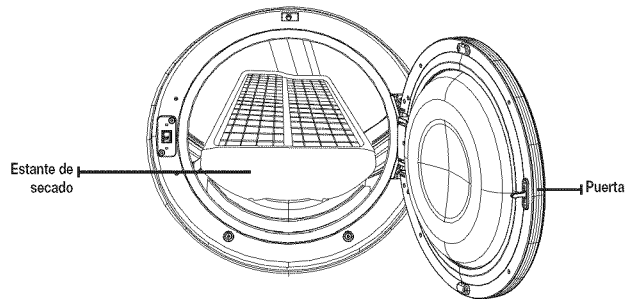
- Si la luz de un fluorescente o una lámpara se refleja en el panel de la pantalla de la lavadora, es posible que el teléfono inteligente no reconozca fácilmente el panel o el mensaje de error.
- Si sostiene el teléfono inteligente en un ángulo demasiado abierto respecto al frontal del panel de la pantalla, es posible que no se reconozca el código de error. Para obtener los mejores resultados, sostenga el teléfono inteligente en una posición paralela o casi paralela respecto al frontal del panel.

Manual de instrucciones, sugerencias


RACK DRY (SECADO EN ESTANTE)

Instalación del estante de secado

1. Abra la puerta de la secadora.
2. Coloque el estante de secado en el tambor, con el borde superior del estante de secado encima del filtro para pelusas.
3. Coloque las patas traseras en las dos áreas empotradas de la pared trasera de la secadora y luego empuje hacia abajo en el centro del estante de secado para ajustarlo.
4. Coloque las prendas que se secarán sobre el estante, dejando espacio entre ellas para que el aire pueda circular.
5. Cierre la puerta de la secadora.
6. Presione el botón **Rack Dry (Secado en estante)** en el ciclo Tiempo de Secado y, a continuación, seleccione el tiempo según la humedad y el peso de la prenda. El secado con rack también se puede utilizar en el ciclo Secado a temperatura ambiente.



PRENDAS SUGERIDAS	OPCIONES DE TEMP. SUGERIDAS
Suéteres lavables (dóblelos y colóquelos en posición horizontal sobre el estante)	Extra Low (Extrabaja) (ciclo Time Dry (Secado con temporizador))
Muñecos de peluche (reellen con fibras de algodón o poliéster)	Extra Low (Extrabaja) (ciclo Time Dry (Secado con temporizador))
Muñecos de peluche (reellen con goma espuma o goma)	Temperatura ambiente
Almohadas de goma espuma	Temperatura ambiente
Zapatillas	Temperatura ambiente

-  Secar artículos de goma espuma, plástico o goma con la opción de calor puede ocasionar daños a los artículos y generar un peligro de incendio.

SENSOR DE VENTILACIÓN

La secadora Samsung está equipada con un sensor de ventilación que detecta y le informa cuándo es momento de limpiar los conductos. ¡Mantenga la seguridad y la eficacia de su secadora!


El Sensor de ventilación detecta las obstrucciones de los conductos

Puede deducir si hay una obstrucción en los conductos en base a la luz del "Sensor de ventilación" de la pantalla digital.

Nivel	Mensaje	Estado	Solución
0	La luz del "Sensor de ventilación" se apaga.	El conducto está libre de obstrucciones.	-
1	La luz del "Sensor de ventilación" se enciende.	<p>Cuando una parte del conducto o el filtro de pelusa está obstruido con pelusa o un objeto extraño.</p> <p>Cuando la resistencia es alta porque el conducto es demasiado largo o está doblado.</p>	<p>Verifique la conexión del conducto y acórtelo y enderézelo su fuera necesario.</p> <p>Controle el filtro de pelusa o el conducto y límpielo si fuera necesario.</p>
2	La luz del "Sensor de ventilación" titila.	<p>Cuando el conducto está bloqueado con pelusa o un objeto extraño.</p> <p>Cuando la resistencia es considerablemente alta porque el conducto es demasiado largo o está doblado.</p>	<p>Verifique la conexión del conducto y acórtelo y enderézelo su fuera necesario.</p> <p>Controle el filtro de pelusa o el conducto y límpielo lo antes posible.</p>

En el estado de NIVEL 2, la luz titila durante 3 horas una vez finalizado el ciclo. (Si la función de prevención de arrugas está activada, este mensaje aparece durante 3 horas.)

Si se presiona el botón de encendido o se abre la puerta, la secadora se apaga automáticamente.




 Para obtener más información sobre la instalación de conductos, consulte la sección "Requisitos para el tendido de conductos" en la página 13.

- Aunque la secadora está disponible incluso si aparece el mensaje de obstrucción, el tiempo de secado puede extenderse.
- Si el mensaje de NIVEL 1 aparece la primera vez que se enciende la secadora después de la instalación, verifique la conexión y limpie el conducto. Si el mensaje de NIVEL 1 aparece a pesar de haber verificado, puede indicar que hay algunas restricciones del conducto debido a la longitud, el estado, etc.
- En este caso, puede utilizar la secadora normalmente y no deben tomarse medidas. Sin embargo, el tiempo de secado puede extenderse o el desempeño del secado puede degradarse.

Manual de instrucciones, sugerencias

CONFIGURACIÓN DEL CONTROL INTELIGENTE, LA SUPERVISIÓN INTELIGENTE

Conecte un enrutador alámbrico/inalámbrico mediante una conexión inalámbrica, conéctese a www.samsungsmartappliance.com y registre la secadora en el Control inteligente, el servicios de Supervisión inteligente.

-  La función Control inteligente del modelo electrónico tiene la función de Supervisión inteligente del modelo a gas.
-  Las acciones que realice en su secadora desactivarán la función de Control inteligente (Abrir la puerta, tocar el panel LCD, presionar botones, etc.).
-  Este producto no contiene un enrutador inalámbrico.

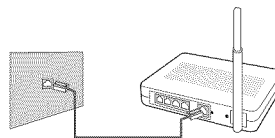
Configuración del enrutador alámbrico/inalámbrico

- Este producto es compatible con el DHCP (Protocolo de configuración de host dinámico). Por lo tanto si un usuario desea utilizar un enrutador alámbrico/inalámbrico existente, la función de servidor DHCP del enrutador debe estar activada.
- Configure el canal para la conexión con el enrutador alámbrico/inalámbrico en un canal que no esté en uso.
- Los tipos de encriptación WEP, TKIP o TKIP AES son compatibles con enrutadores alámbricos/inalámbricos y otros tipos de encriptación Wi-Fi no son compatibles.
- La calidad de la red inalámbrica puede verse afectada por el entorno que la rodea.
- Si su proveedor de servicios de Internet ha registrado y fijado la dirección MAC (identificación única de un dispositivo) de la PC o módem del usuario, es posible que no pueda conectar la secadora a Internet. Consulte a su proveedor de servicios de Internet sobre los procedimientos para conectar un dispositivo (por Ej.: una secadora) que no sea una computadora a Internet. Si su proveedor de servicios de Internet requiere una identificación y contraseña para conectarse a Internet, es posible que no pueda conectar la secadora a Internet. En ese caso, debe ingresar la identificación y contraseña para conectarse a Internet.

Es posible que no pueda conectarse a Internet por un cortafuegos. En este caso, solicite asistencia a su proveedor de servicios de Internet. Si no puede conectar la secadora a Internet incluso después de comunicarse con su proveedor de servicios de Internet, comuníquese con un distribuidor o centro de servicios de Samsung Electronics.

Verifique antes de las instalación

- Para conocer los procedimientos para instalar un enrutador alámbrico/inalámbrico normal, consulte el manual del usuario del enrutador alámbrico/inalámbrico.
- Las secadoras Samsung son compatibles únicamente con Wi-Fi de 2.4Ghz.
- Las secadoras Samsung son compatibles con IEEE 802.11 b/g/n y Wi-Fi Directa (se recomienda IEEE802.11n).
- Si el enrutador alámbrico/inalámbrico no cuenta con una certificación Wi-Fi, no puede conectarse a la secadora.



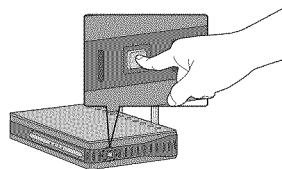
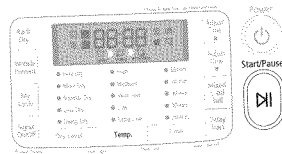
Conectarse a la red utilizando el ajuste WPS

- Las secadoras Samsung usan PBC como el tipo WPS. Verifique si el enrutador alámbrico/inalámbrico actual es compatible con Wi-Fi Protected Setup™ (WPS).
- Verifique si el enrutador alámbrico/inalámbrico cuenta con un botón WPS.



- Mantenga presionados los botones **Temp. (Temperatura)** y **Start/Pause (Inicio/Pausa)** durante 3 segundos.
- Gire el **Selector de ciclos** hasta que aparezca "UP" en la pantalla y presione el botón **Start/Pause (Inicio/Pausa)**.

- Si la conexión no se establece en 5 minutos, aparece "FUP" en la pantalla.

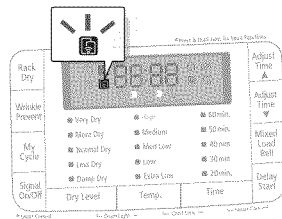
- Mantenga presionado el botón **WPS** del enrutador alámbrico/inalámbrico que se conectará a la secadora durante 120 segundos o menos para ejecutar la función WPS del enrutador alámbrico/inalámbrico. Si la función WPS se ejecuta, el enrutador alámbrico/inalámbrico busca automáticamente la información necesaria para la secadora la conecta automáticamente a Internet a través del enrutador alámbrico/inalámbrico.



- El uso de la función WPS del enrutador alámbrico/inalámbrico puede variar dependiendo del fabricante. Consulte el manual del enrutador alámbrico/inalámbrico correspondiente.
- Incluso una vez finalizada la configuración WPS, puede demorar un poco hasta que la conexión real se establezca para asignar una dirección IP mediante DHCP (hasta 5 minutos).
- Tenga en cuenta que si utiliza un enrutador alámbrico/inalámbrico que no cuenta con certificación WPS, es posible que la secadora no se conecte mediante el Wi-Fi o que un dispositivo conectado al enrutador alámbrico/inalámbrico se desconecte.
- Tenga en cuenta en ciertos enrutadores alámbricos/inalámbricos si mantiene presionado el botón WPS durante un momento puede restablece la configuración del enrutador.

- Si la secadora y el enrutador alámbrico/inalámbrico están conectados correctamente, el indicador  titila en la pantalla durante 30 segundos.
- Mantenga presionado el botón **Señal act./desact.** durante 3 segundos para finalizar la configuración de la conexión del Control inteligente. Cuando la configuración finaliza normalmente, el indicador  titila en la pantalla y emite un sonido.

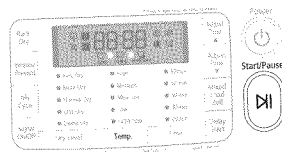
- Si mantiene presionado el botón **Señal act./desact.** durante 3 segundos cuando el enrutador alámbrico/inalámbrico de la secadora no está conectado correctamente, se escucha el sonido de botón no válido y la configuración de la conexión del Control inteligente no finaliza.



Conectarse a la red mediante la aplicación Samsung Laundry

- Mantenga presionados los botones **Temp. (Temperatura)** y **Start/Pause (Inicio/Pausa)** durante 3 segundos.
- Si "AP" aparece en la pantalla, presione el botón **Start/Pause (Inicio/Pausa)**.

- Si la conexión no se establece en 5 minutos, aparece "FAP" en la pantalla.

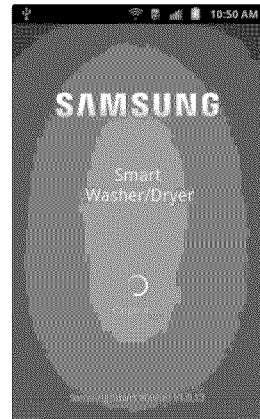


Manual de instrucciones, sugerencias

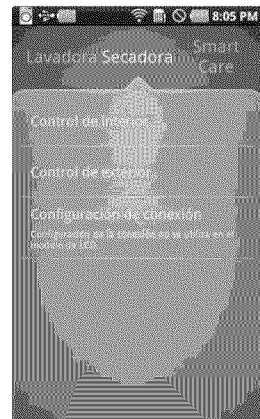
DESCARGAR Y EJECUTAR LA APLICACIÓN MÓVIL, APLICACIÓN PARA LA LAVADORA/SECADORA INTELIGENTE SAMSUNG

Siga el procedimiento que aparece a continuación para descargar y ejecutar la aplicación móvil **Aplicación para la lavadora/secadora inteligente Samsung**.

1. Descargue la **Aplicación para la lavadora/secadora inteligente Samsung** en su teléfono móvil desde el mercado Android. Puede omitir este paso si ya ha descargado la aplicación a su teléfono móvil.
2. Toque el icono **Aplicación para la lavadora/secadora inteligente Samsung** en su teléfono móvil para ejecutar la aplicación. Aparece la pantalla inicial.

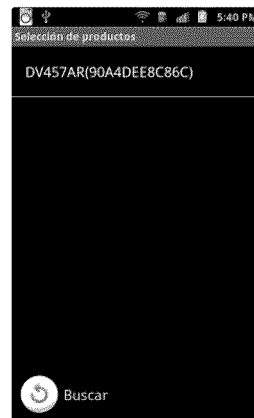


3. Aparece la pantalla Inicio. Muestra que su teléfono móvil todavía no está conectado a su secadora.
4. Toque el botón **Control del interior** o **Control de exterior**.



5. Toque el botón **Buscar**.
La **Aplicación para la lavadora/secadora inteligente Samsung** busca la secadora mediante la red Wi-Fi.
6. Aparece la pantalla **Dispositivos**. Aparece en la pantalla una lista de las secadoras disponibles. El nombre del dispositivo aparece en la lista con el nombre que le asignó a la secadora al configurar el perfil.
7. La pantalla de progreso aparece mientras la **Aplicación para la lavadora/secadora inteligente Samsung** trata de conectarse a su secadora.

 La conexión puede demorar uno o dos minutos.



USO DE LA APLICACIÓN MÓVIL

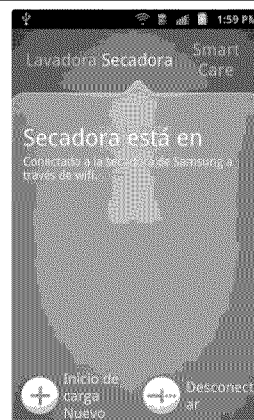
Una vez que se haya conectado la secadora, puede llevar a cabo las siguientes operaciones mediante la Aplicación para la lavadora/secadora inteligente Samsung.

- Desconectar la conexión
- Iniciar un nuevo secado (incluso recibir notificaciones y controlar su secadora)

Desconectar la conexión

Siga el procedimiento que figura a continuación para desconectar su secadora.


- Toque el botón **Desconectar**.

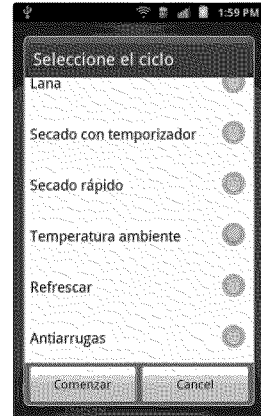


Manual de instrucciones, sugerencias

Iniciar un nuevo secado

Siga el procedimiento que figura a continuación para iniciar un nuevo secado desde su aplicación móvil.

1. Toque el botón **Iniciar una nueva carga**. Aparece la pantalla **Seleccionar ciclo**.
 En su secadora, debe mantener presionado el botón **Control inteligente** durante 3 segundos para activar la función Control inteligente.
2. Seleccione el ciclo que desea y luego toque el botón **Inicio**.



3. Aparece en pantalla el estado del ciclo que incluye el progreso del ciclo y la hora aproximada de finalización. Toque el botón **Pausa** para pausar el ciclo.

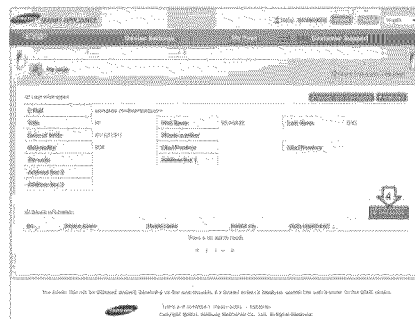
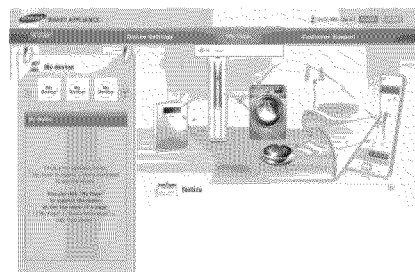


- Una vez finalizado el ciclo, aparece el mensaje "Ciclo completo" y un resumen de todas las fases.
- Toque el botón **Descartar** para volver a la pantalla Inicio.




Registrar su secadora

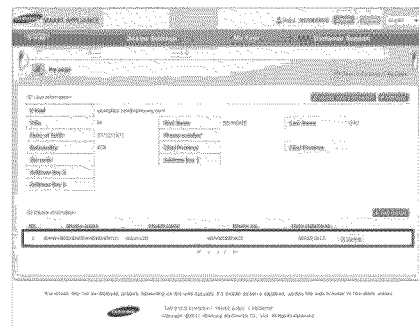
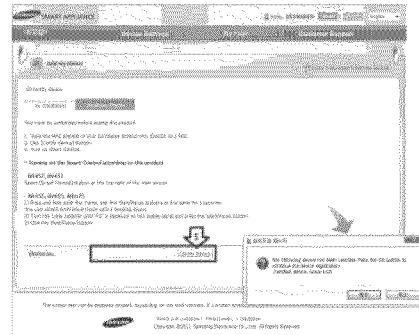
- Acceda al sitio web **Samsung Smart appliance (Dispositivo inteligente de Samsung)**. (<http://www.samsungsmartappliance.com>)
- Ingrese la identificación de usuario y contraseña para iniciar la sesión.
 - Si no tiene una cuenta, presione "**Create a Samsung account (Crear una cuenta Samsung)**" y complete el formulario para convertirse en miembro.
- Seleccione "**My page (Mi página)**" → "**My page (Mi página)**".
- Seleccione "**Add device (Agregar dispositivo)**".




Manual de instrucciones, sugerencias

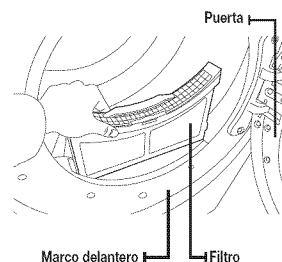
5. Después de ingresar el MAC escrito de acuerdo con las instrucciones.
 - 1) Mantenga presionados los botones **Temp. (Temperatura)** y **Start/Pause (Inicio/Pausa)** durante 3 segundos.
 - 2) Gire el Selector de ciclos hasta que aparezca "AP" en la pantalla y presione el botón **Start/Pause (Inicio/Pausa)**.
 - 3) Averigüe la Dirección Hexadecimal **Start/Pause (Inicio/Pausa)** de los 2 dígitos y texto.
6. Haga clic en "**Certify device (Certificar dispositivo)**".
7. Mantenga presionados los botones **Temp. (Temperatura)** y **Start/Pause (Inicio/Pausa)** durante 3 segundos.
8. Gire el Selector de ciclos hasta que aparezca PS en la pantalla y presione el botón **Start/Pause (Inicio/Pausa)**.
9. Cuando aparezca la ventana certificar dispositivo, haga clic en "**Ok (Aceptar)**".

 Si la secadora que está registrando ya ha sido registrada por otros usuarios, aparecerá una ventana preguntándole si desea eliminar la autorización de uso de los usuarios existentes o no.
10. Una vez finalizado el registro de la secadora, puede verificar la secadoras registradas en la lista de información de dispositivos.



LIMPIE EL FILTRO PARA PELUSAS

- Después de cada carga.
 - Para reducir el tiempo de secado.
 - Para hacer uso de la energía con mayor eficacia.
-  No haga funcionar la secadora sin el filtro para pelusas colocado.





CARGUE LA SECADORA DE MANERA ADECUADA

- Coloque sólo una carga de ropa en la secadora por vez.
- Las cargas de telas pesadas y livianas mezcladas se secan en forma diferente, lo que puede ocasionar que las telas livianas estén secas mientras que las telas pesadas queden húmedas al final del ciclo de secado.
- Agregue una o más prendas similares a la secadora cuando necesite secar sólo una o dos prendas. Esto mejora el funcionamiento de la secadora y la eficacia del secado.
- Sobrecargar la secadora limita su funcionamiento y ocasiona un secado desparejo así como la formación excesiva de arrugas en algunas telas.

CÓMO COMENZAR

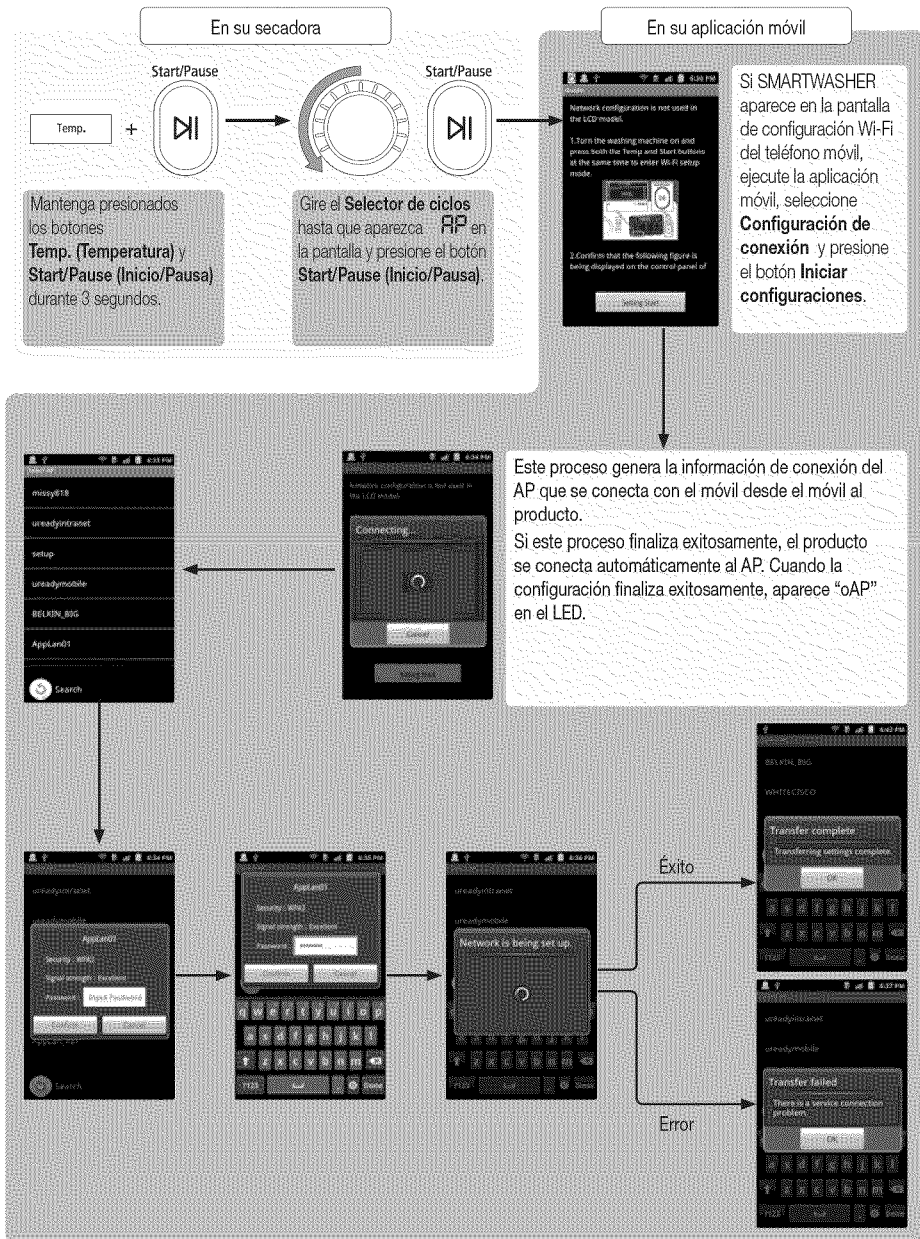
1. Cargue la secadora dejando algo de espacio libre. NO la sobrecargue.
2. Cierre la puerta.
3. Seleccione el ciclo y las opciones apropiadas para el tipo de carga.
4. Presione el botón Inicio/Pausa.
5. Se iluminará la luz del indicador de la secadora.
6. El tiempo del ciclo calculado aparecerá en la pantalla.
El tiempo puede fluctuar debido a que los niveles de humedad fluctúan en la secadora.

-  • Cuando haya finalizado el ciclo, la palabra "End" (Fin) aparecerá en la pantalla.
- Si presiona Power (Encendido), se cancelará el ciclo y la secadora se detendrá.
 - Los indicadores de Drying (Secando), Cooling (Enfriando) y Wrinkle Prevent (Prevención de arrugas) se iluminarán durante tales fases del ciclo.

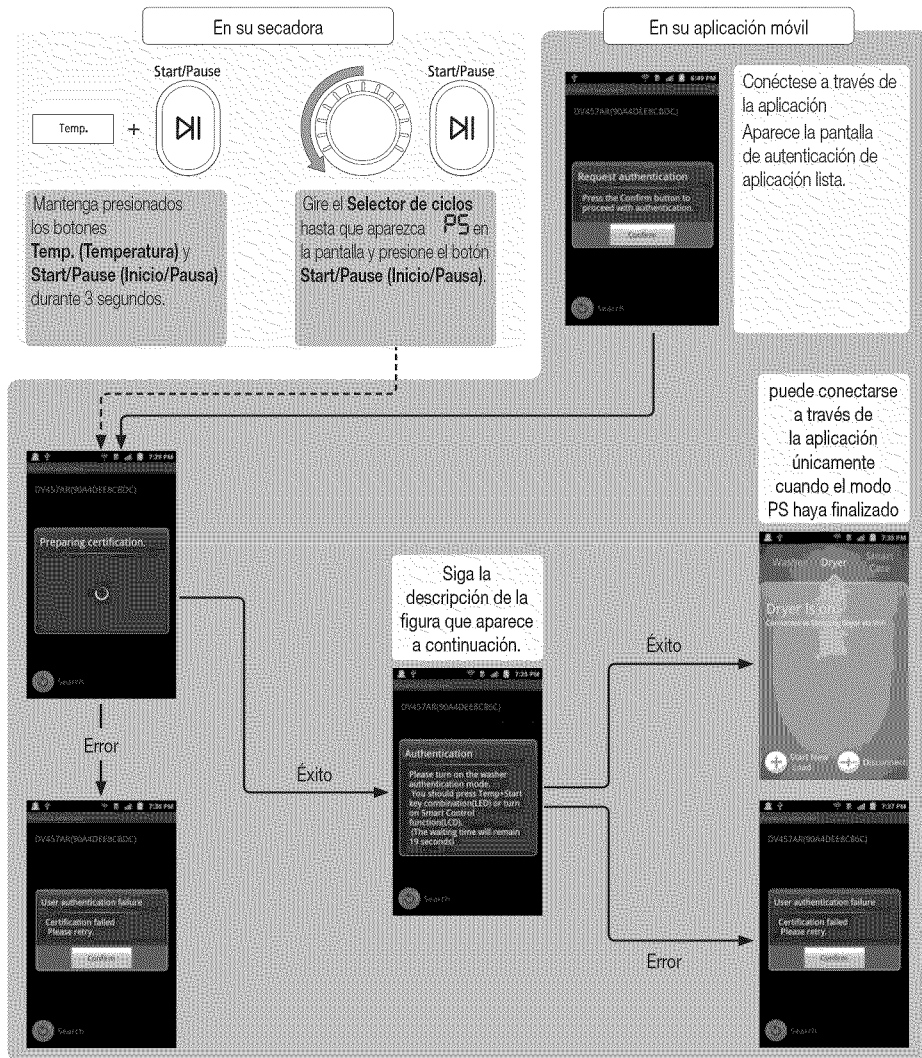
 No coloque ningún objeto en la parte superior de la secadora cuando está en funcionamiento.

Manual de instrucciones, sugerencias

GUÍA RÁPIDA PARA LA CONFIGURACIÓN DEL WI-FI Y LA CONEXIÓN AP



GUÍA RÁPIDA PARA LA CERTIFICACIÓN DE CERTIFICACIÓN DE DISPOSITIVOS



- ☑ Si la aplicación todavía no está conectada al producto, se requiere autenticación.
- ☑ El módulo Wi-Fi demora aproximadamente 1 minuto en arrancar y estar listo. Por lo tanto, el ajuste Control inteligente no se configura hasta que el módulo Wi-Fi esté listo.

Cuidado y limpieza

PANEL DE CONTROL

Limpie con un paño suave y húmedo. No utilice sustancias abrasivas.

No rocíe el panel directamente con limpiadores en aerosol.

El acabado del panel de control puede dañarse a causa de algunos productos removedores de suciedad y manchas de tratamiento previo al lavado.

Aplique dichos productos lejos de la secadora y limpie el líquido derramado o el rocío inmediatamente.

TAMBOR

Elimine todas las manchas, tales como las de crayón, tinta o tintura de la tela (proveniente de artículos nuevos, tales como toallas o jeans) con un limpiador común.

Posteriormente, seque las toallas o prendas viejas para eliminar todo exceso de manchas o solución de limpieza.

Una vez que se hayan seguido estos pasos, es posible que las manchas aún sean visibles, pero no se transferirán a las cargas subsiguientes.

TAMBOR DE ACERO INOXIDABLE

Para limpiar el tambor de acero inoxidable, use un paño humedecido con un limpiador suave, no abrasivo, adecuado para superficies de acero inoxidable.

Elimine los residuos del limpiador y seque con un paño limpio.

EXTERIOR DE LA SECADORA

Limpie con un paño suave y húmedo. No utilice sustancias abrasivas.

Proteja la superficie de objetos afilados.

No coloque objetos pesados ni afilados ni tampoco el paquete de detergente sobre la secadora. Manténgalos apartados sobre el pedestal o en una caja de almacenaje, que puede adquirir por separado. La cubierta superior de la secadora se podría rayar o dañar.

Ya que toda la secadora tiene un acabado brillante, la superficie se puede rayar o dañar fácilmente.

Por lo tanto, evite rayar o dañar la superficie cuando use la secadora.

SISTEMA DE DRENAJE DE LA SECADORA

Para mantener un óptimo desempeño, se lo debe inspeccionar y limpiar todos los años.

La tapa de drenaje exterior debe limpiarse con más frecuencia para garantizar un funcionamiento adecuado.

Sugerencias para prendas especiales

SUGERENCIAS PARA PRENDAS ESPECIALES

Siga las instrucciones del fabricante o de la etiqueta de indicaciones para secar prendas especiales. Si no se dispone de etiquetas con indicaciones, use la siguiente información como guía.

Cubrecamas y edredones	<ul style="list-style-type: none"> Siga las instrucciones de la etiqueta con indicaciones o seque en el ciclo Ropa de cama. Asegúrese de que la prenda esté completamente seca antes de usarla o guardarla. Tal vez deba volver a colocarla para garantizar un secado uniforme.
Ropa de cama	<ul style="list-style-type: none"> Utilice el ciclo Normal (Normal) y seque de a una sola frazada por vez para lograr un mejor funcionamiento de la secadora. Asegúrese de que la prenda esté completamente seca antes de usarla o guardarla.
Cortinas y paños de tela	<ul style="list-style-type: none"> Utilice el ciclo Perm Press (Plancha permanente) y la temperatura Low (Baja) o Extra Low (Extrabaja) para reducir la formación de arrugas. Seque estos artículos en tandas pequeñas para obtener mejores resultados y retírelos lo antes posible.
Pañales de tela	<ul style="list-style-type: none"> Utilice el ciclo Normal (Normal) y la temperatura High (Alta) para pañales suaves y mullidos.
Prendas con relleno de plumas (chaquetas, bolsas de dormir, edredones, etc.)	<ul style="list-style-type: none"> Utilice el ciclo Normal y la opción de temperatura Baja o Extrabaja. Agregar toallas secas acorta el tiempo de secado y absorbe la humedad.
Goma espuma (reverso de alfombras, muñecos de peluche, hombreras, etc.)	<ul style="list-style-type: none"> NO seque con el ciclo de secado con calor. Use el ciclo Secado a temperatura ambiente (sin calor). ADVERTENCIA – Secar un artículo de goma con calor puede dañarlo u ocasionar un riesgo de incendio.
Almohadas	<ul style="list-style-type: none"> Utilice el ciclo Normal (Normal). Agregue un par de toallas secas y un par de zapatillas limpias para mejorar el funcionamiento de la secadora y secar el artículo. NO seque almohadas de capoc o de goma espuma en la secadora. Utilice el ciclo Air Fluff (Secado a temperatura ambiente).
Plásticos (cortinas de baño, cubiertas de muebles para exteriores, etc.)	<ul style="list-style-type: none"> Utilice el ciclo Secado a temperatura ambiente o el ciclo Secado con temporizador y la opción de temperatura Baja o Extrabaja de acuerdo con las instrucciones de la etiqueta.

ARTICULOS QUE SE DEBE EVITAR PONER EN LA SECADORA:

- Artículos de fibra de vidrio (cortinas, paños de tela, etc.).
- Lanas, salvo que se recomiende en la etiqueta.
- Artículos embebidos en aceite vegetal o de cocina.

Solución de problemas

CONTROLE ESTOS PUNTOS SI SU SECADORA...

PROBLEMA	SOLUCIÓN
No funciona.	<ul style="list-style-type: none"> • Asegúrese de que la puerta esté cerrada con traba. • Asegúrese de que el cable de alimentación esté enchufado a un tomacorriente que funcione. • Controle los disyuntores y fusibles de la casa. • Presione el botón Start/Pause (Inicio/Pausa) nuevamente si la puerta se abre durante el ciclo.
No caliente.	<ul style="list-style-type: none"> • Controle los disyuntores y fusibles de la casa. • Seleccione una opción de secado con calor distinta de Air Fluff (Secado a temperatura ambiente). • En una secadora a gas, verifique que el suministro de gas esté abierto. • Limpie el filtro atrapelusas y el conducto de drenaje. • La secadora puede haberse desplazado a la fase de enfriamiento del ciclo.
No seca.	<ul style="list-style-type: none"> • Verifique todos los ítem anteriores y, además... • Asegúrese de que la tapa de drenaje hacia el exterior de la casa se pueda abrir y cerrar sin inconvenientes. • Verifique que el sistema de drenaje no presente obstrucciones. Los conductos deben inspeccionarse y limpiarse todos los años. • Utilice un conducto de drenaje de metal rígido, de 4". • No la sobrecargue. 1 carga de lavado = 1 carga de secado. • Separe los artículos pesados de los artículos livianos. • Es posible que sea necesario volver a colocar los artículos grandes y voluminosos, como las frazadas o los edredones, para garantizar un secado uniforme. • Verifique que la secadora esté drenando en forma correcta para extraer el agua de la carga adecuadamente. • Es posible que la carga sea demasiado pequeña como para secarse correctamente. Agregue algunas toallas.
Hace ruido.	<ul style="list-style-type: none"> • Verifique si en la carga hay objetos tales como monedas, botones flojos, clavos, etc. Retírelos de inmediato. • Es normal escuchar el ruido de la válvula de gas de la secadora o que el ciclo del dispositivo de calor se enciende o se apaga durante el ciclo de secado. • Asegúrese de que la secadora esté correctamente nivelada tal como se describe en las instrucciones de instalación. • Es normal que la secadora emita un zumbido debido a alta velocidad del aire que se mueve por el tambor de la secadora y el sistema de drenaje.
No seca de manera uniforme.	<ul style="list-style-type: none"> • Es posible que las costuras, los bolsillos y otras áreas resistentes similares no se sequen por completo cuando el resto de la carga ha llegado al nivel de secado seleccionado. Esto es normal. Seleccione la opción Very Dry (Super secado) si lo desea. • Si se seca un artículo pesado con una carga liviana, por ejemplo una toalla con sábanas, es posible que el artículo pesado no se seque completamente cuando el resto de la carga ha alcanzado el nivel de secado seleccionado. Separe los artículos pesados de los artículos livianos para obtener mejores resultados.

PROBLEMA	SOLUCIÓN
Tiene olor.	<ul style="list-style-type: none"> Los olores del hogar, ya sea que provengan de pintura, barniz, limpiadores potentes, etc., pueden ingresar en la secadora con el aire del ambiente. Esto es normal puesto que la secadora extrae el aire de la habitación, lo calienta y lo hace circular por el tambor y lo expulsa a través del drenaje hacia el exterior. Cuando estos olores permanecen en el aire, ventile bien la habitación antes de usar la secadora.
Se apaga antes de que la carga esté seca	<ul style="list-style-type: none"> La carga de la secadora es demasiado pequeña. Agregue más prendas o algunas toallas y reinicie el ciclo. La carga de la secadora es demasiado grande. Retire algunas prendas y vuelva a poner en funcionamiento la secadora.
Pelusa en las prendas	<ul style="list-style-type: none"> Limpie el filtro para pelusas antes de cada carga. Con algunas cargas que producen grandes cantidades de pelusa, quizá sea necesario limpiar el filtro durante el ciclo. Algunas telas producen pelusa (por ejemplo, una toalla de algodón blanco con mucho pelo) y deben secarse por separado de las prendas que atrapan pelusa (por ejemplo, un par de pantalones de lino negro) Divida las cargas grandes en cargas más pequeñas para el secado Revise bien los bolsillos antes de lavar y secar las prendas.
Prendas arrugadas después del ciclo Antiarrugas	<ul style="list-style-type: none"> Funciona mejor con cargas pequeñas de 1 a 4 prendas. Cargue menos prendas. Cargue prendas similares.
Quedan olores en la ropa después de Refrescar.	<ul style="list-style-type: none"> Las telas que contienen olores fuertes deben lavarse en un ciclo normal.
Gotea agua de la boquilla cuando comienza Proceso de vapor	<ul style="list-style-type: none"> Esto se debe a la condensación del vapor. El goteo de agua se detendrá en unos minutos.
No se ve el agua rociada durante Proceso de vapor	<ul style="list-style-type: none"> El agua rociada es difícil de ver cuando la puerta está cerrada

Troubleshooting

CÓDIGOS DE INFORMACIÓN

Pueden aparecer códigos de información para ayudarle a comprender mejor qué ocurre con la secadora.

PANTALLA DE ERROR	SIGNIFICADO	SOLUCIÓN
tE	La resistencia del termistor es muy baja o muy alta.	Limpie el filtro o el conducto de ventilación. Si el problema continúa, llame al servicio técnico.
tE3	La resistencia del termistor para la detección del bloqueo de la ventilación es muy baja o muy alta.	Limpie el filtro o el conducto de ventilación. Si el problema continúa, llame al servicio técnico.
HE	Temperatura de calentamiento no válida cuando la secadora está en funcionamiento.	Comuníquese con el servicio técnico.
dE	La secadora funciona con la puerta abierta	Limpie la puerta y luego reinicie. Si el problema continúa, llame al servicio técnico.
bE2	Estado no válido de un circuito corto clave durante 30 segundos	Asegúrese de que NO haya botones presionados constantemente. Pruebe reiniciar el ciclo. Si el problema continúa, llame al servicio técnico.
FE	Frecuencia de fuente de alimentación no válida	Pruebe reiniciar el ciclo. Si el problema continúa, llame al servicio técnico.
2E	Problemas con el control electrónico (Falla de sobrevoltaje)	Comuníquese con el servicio técnico.
AE	Problemas con el control electrónico (Erro de comunicación)	Comuníquese con el servicio técnico.
Et	Estado no válido de la comunicación Eeprom	Comuníquese con el servicio técnico.
AE4	Un error de comunicación entre la PBA Wi-Fi y la PBA principal	Comuníquese con el servicio al cliente.
AE3	Un error de comunicación entre el módem DR y la PBA principal	Comuníquese con el servicio al cliente.
AE5	Un error de comunicación entre la PBA LCD y la PBA principal	Comuníquese con el servicio al cliente.
dF	Estado de la puerta no válido durante más de 256 milisegundos.	Comuníquese con el servicio técnico.

Para los códigos que no figuran más arriba, llame al 1-800-SAMSUNG(726-7864)

PREGUNTAS Y RESPUESTAS SOBRE LA CONFIGURACIÓN DE RED

PREGUNTA	RESPUESTA
La lavadora o secadora no se encuentra en la aplicación del teléfono inteligente.	<ul style="list-style-type: none"> • Controle el estado de alimentación del AP. • Verifique si el teléfono inteligente está conectado con Wi-Fi. • Verifique si la función Wi-Fi de la lavadora o secadora está encendida. • Para actualizar la pantalla, presione "Configurar" nuevamente. • Si el AP está instalado demasiado lejos de la lavadora o secadora, la potencia de la señal Wi-Fi puede ser débil. En este caso, acerque el AP a la lavadora o secadora.
El AP no se encuentra en la lavadora o secadora.	<ul style="list-style-type: none"> • Controle el estado de alimentación del AP. • Verifique si la función Wi-Fi de la lavadora o secadora está encendida. • Para actualizar la pantalla, presione "Configurar" nuevamente. • Si el AP está instalado demasiado lejos de la lavadora o secadora, la potencia de la señal Wi-Fi puede ser débil. En este caso, acerque el AP a la lavadora o secadora. Asegúrese de que el número de barras de antena que aparecen sea al menos 3. • Dado que si la información sobre el desempeño del AP es baja es posible que no se encuentre en la lavadora o secadora, utilice un AP de alto desempeño si está disponible.
Hay más de una lavadora o secadora en la casa. ¿Debo instalar un AP para cada uno?	<ul style="list-style-type: none"> • Puede instalar sólo un AP. • Si desea instalar un AP para cada lavadora y secadora, seleccione el AP correspondiente para cada uno de los productos de la aplicación "Lavadora inteligente". • Cuando hay una lavadora y secadora instaladas, pueden controlarse a través de un AP.
¿Cuál AP es mejor?	<ul style="list-style-type: none"> • Dado que la lavadora o secadora se controla a través del AP desde adentro o afuera de la casa, se recomienda un AP de alto desempeño. • Utilice un AP con marca de certificación Wi-Fi. • Dado que un AP con 2 o más antenas ofrece un mejor desempeño, compre y utilice el AP.
¿Cómo puedo verificar si el AP no funciona?	<ul style="list-style-type: none"> • Conecte el teléfono inteligente al AP y verifique si puede conectarse a Internet. Si puede conectarse a Internet, el AP es normal. • Verifique si el LED del AP titila. Si todos los LED están apagados, indica que la alimentación está apagada. • Si el AP parece no funcionar adecuadamente, solicite servicio post venta.
El cliente no tiene una PC. ¿El cliente puede usar la función de control interior y exterior?	<ul style="list-style-type: none"> • Si puede accederse a Internet dentro de la casa, la función está disponible. Sin embargo, debe iniciar sesión en el sitio web y registrar el producto.
¿Cuántos usuarios pueden controlar una lavadora o secadora?	<ul style="list-style-type: none"> • Únicamente si la aplicación "Lavadora inteligente" está autenticada, múltiples usuarios pueden controlar la lavadora o secadora.



































Troubleshooting

PREGUNTA	RESPUESTA
<p>¿Cuál es el lugar adecuado para instalar una lavadora o secadora?</p>	<ul style="list-style-type: none"> • Dado que la lavadora o secadora es pesada y se conecta a la red de agua, debe instalarse en el lugar adecuado. Se recomienda instalar el AP cerca de la lavadora o secadora. Puede verificar la potencia de la señal mediante la pantalla de la lavadora o secadora o el teléfono inteligente. • Dado que el desempeño se ve seriamente afectado por una puerta o pared de acero, instale el producto en un lugar abierto. Si hay una puerta frente al producto instalado, abra la puerta al usar el producto. • No coloque ningún objeto hecho de acero o vidrio frente al frente del LCD de la lavadora dado que bloquea la señal de radio. • Tenga en cuenta que la señal de radio puede debilitarse o tener interferencia y la comunicación con el teléfono inteligente puede fallar cuando se usa un microondas en la casa. • Instale la lavadora o secadora de manera tal que el frente del producto enfrente el AP si estuviera disponible.
<p>¿Cómo puedo conectar la lavadora o secadora a un teléfono inteligente de manera estable?</p>	<ul style="list-style-type: none"> • Cuando la potencia de señal que aparece en el LCE de la lavadora o secadora es débil, puede fallar el control. Verifique que la marca como se indica a continuación o mida la potencia de la señal. <ul style="list-style-type: none"> • Deben aparecer al menos 3 barras de antena en el LCD de la lavadora o secadora. • Deben aparecer al menos 3 barras de antena para la conexión Wi-Fi en el teléfono inteligente. • Cuando la potencia de la señal se mide con una aplicación para teléfonos inteligentes que muestran la potencia de la señal Wi-Fi, la potencia de la señal debe ser superior a -65 dBm. (Por Ej.: -60 dBm y -50 dBm son más fuertes que -65 dBm.)
<p>¿Qué debo hacer cuando la cantidad de barras de antena que aparecen en el LCD de la lavadora o secadora es 1?</p>	<ul style="list-style-type: none"> • Cuando la potencia de señal que aparece en el LCE de la lavadora o secadora es débil, puede fallar el control. En este caso, tome las siguientes medidas para un funcionamiento normal. <ul style="list-style-type: none"> • Acerque el AP a la lavadora o secadora. (Deben aparecer al menos 3 barras de antena en la configuración de red de la lavadora para un funcionamiento adecuado.) • Dado que los AP viejos pueden tener un desempeño inferior, utilice uno nuevo si estuviera disponible. • Coloque la antena del AP en posición vertical si estuviera disponible de manera que la señal de radio se propague más fácilmente.

Apéndice

TABLA DE INDICACIONES SOBRE LA TELA

Los siguientes símbolos ofrecen indicaciones acerca de las prendas. La etiqueta de indicaciones de la prenda incluye símbolos para lavado, blanqueado, secado y planchado, o limpieza a seco cuando sea necesaria. El uso de símbolos garantiza la consistencia entre los fabricantes textiles de artículos nacionales e importados. Siga las indicaciones de la etiqueta para prolongar la vida útil de la prenda y reducir los problemas del lavado.

Ciclo de lavado		Instrucciones especiales		Símbolos de advertencia para el lavado	
	Normal		Secar colgado/tender		No lavar
	Planchado permanente / Antiarrugas / Control de arrugas		Colgar para que escurra		No retorcer
	Prendas suaves / delicadas		Secar en posición horizontal		No usar blanqueador
	Lavado a mano	Secado con calor			No secar en secadora
Temperatura del agua**			Alta		Sin vapor (agregado a la plancha)
	Caliente		Media		No planchar
	Tibia		Baja	Limpiar en seco	
	Fría		Cualquier calor		Limpiar en seco
Blanqueador			Sin calor / aire		No limpiar en seco
	Cualquier blanqueador (cuando sea necesario)	Temperaturas de secado con plancha o vapor			Secar colgado/tender
	Sólo blanqueador sin cloro (con protección para ropa de color) Blanqueador (cuando sea necesario)		Alto		Colgar para que escurra
	Ciclo de secado en secadora		Media		Secar en posición horizontal
Normal			Baja		
	Planchado permanente / Antiarrugas / Control de arrugas				
	Prendas suaves / delicadas				

** Los símbolos con punto representan las temperaturas del agua del lavado apropiadas para diversas prendas. El rango de temperatura para Caliente es de 105 – 125 °F (41 – 52 °C), para Tibia es de 85 – 105 °F (29 – 41 °C) y para Fría es de 60 – 85 °F (16 – 29 °C). (La temperatura del agua del lavado debe alcanzar un mínimo de 60 °F (16 °C) para que se active el detergente y se logre un lavado eficaz.)

Apéndice

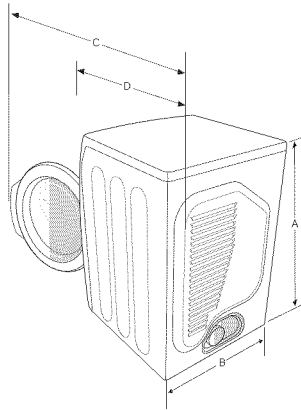
PROTECCIÓN DEL MEDIO AMBIENTE

Este electrodoméstico se fabrica con materiales reciclables. Si decide desechar este electrodoméstico, siga la normativa local relacionada con la eliminación de desechos. Corte el cable de alimentación para que el electrodoméstico no pueda conectarse a una fuente de alimentación. Quite la puerta para que los animales y los niños pequeños no puedan quedar atrapados dentro del electrodoméstico.

DECLARACIÓN DE CONFORMIDAD

Este electrodoméstico cumple con la norma UL2158.

ESPECIFICACIONES




TIPO		LAVADORA DE CARGA FRONTAL
DIMENSIONES	A. Altura	39" (99,1 cm)
	B. Ancho	27" (68,6 cm)
	C. Profundidad con la puerta abierta 90°	51,65" (131,2 cm)
	D. Profundidad	32,28" (82,0 cm)
PESO		127,8 lb (58 Kg)
POTENCIA DEL CALENTADOR		5300 W (Elec.) 22000 BTU/h (Gas)

TABLA DE CICLOS

(●: configurado en fábrica, ○: seleccionable)

	CICLO	PRENDAS RECOMENDADAS	CANTIDAD MÁXIMA
Secado con sensor	Normal	Algodón, ropa de trabajo, ropa de cama, cargas mezcladas	●
	Heavy Duty (Acción fuerte)	Telas resistentes, tales como jeans, corderoy y ropa de trabajo pesado	●
	Perm Press (Plancha permanente)	Camisas, telas sintéticas, tejidos, prendas de algodón sin arrugas y telas que requieren planchado permanente	○
	Bedding PLUS (Más ropa cama)	Prendas voluminosas, tales como frazadas, sábanas, edredones y almohadas	●
	Delicates (Delicada)	Ropa interior, blusas, lencería	○
	Sanitize (Desinfección)	Ropa de cama, cortinas, prendas para niños	●
	Eco Normal (Eco Normal)	Algodón, ropa de trabajo, ropa de cama y de mesa	●
	Wool (Lana)	Sólo para lana que pueda lavarse en lavadora y secarse en secadora. (Cantidad máxima: 3 lb)	○
Secado manual	Air Fluff (Temperatura ambiente)	Espuma, goma, plástico	○
	Quick Dry (Secado rápido)	Carga pequeña	○
	Time Dry (Secado con temporizador)	Cualquier carga	●
Ciclos de vapor	Wrinkle Away (Antiarrugas)	Camisas, pantalones, blusas	○
	Refresh (Refrescar)	Camisas, pantalones, edredones, almohadas	○

CICLO	Funciones	TEMPERATURA					OPCIONES		
		Secado con sensor Nivel	TEMPERATURA				Tiempo	Prevención de arrugas	Inicio retardado
			Alto	Media	Mediana baja	Baja			
Secado con sensor	Normal	Secado normal	●	○	○	○	○	○	○
	Heavy Duty (Acción fuerte)	Secado normal	●	○	○	○	○	○	○
	Perm Press (Plancha permanente)	Secado normal			●	○	○	○	○
	Bedding PLUS (Más ropa cama)	Secado normal	●					○	○
	Delicates (Delicada)	Secado normal					●	○	○
	Sanitize (Desinfección)	Muy seco (sin cambios)	●					○	○
	Eco Normal (Eco Normal)	Secado normal (sin cambios)*	●		●			○	○
	Wool (Lana)	Secado normal (sin cambios)				●		○	○
Secado manual	Air Fluff (Temperatura ambiente)	-					○	○	○
	Quick Dry (Secado rápido)	-	●				○	○	○
	Time Dry (Secado con temporizador)	-	●	○	○	○	○	○	○
Ciclos de vapor	Wrinkle Away (Antiarrugas)	-	●				○	○	○
	Refresh (Refrescar)	-	●					○	○

 * es sólo el modelo a gas

Recomendaciones sobre el tamaño de la carga

● Carga grande	Llene $\frac{3}{4}$ del tambor. No agregue prendas por encima de este nivel para que puedan dar vueltas con libertad.
○ Carga media	Llene $\frac{1}{2}$ del tambor.
○ Carga pequeña	Coloque 3 a 5 prendas y no llene más de $\frac{1}{4}$ del tambor.

 Para obtener los mejores resultados, siga las recomendaciones sobre el tamaño de la carga para cada ciclo de secado.

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LGPL Software:

libnl-Netlink Library, Mini-XML

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Apéndice

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Garantía (Estados Unidos)

SECADORA SAMSUNG

GARANTÍA LIMITADA PARA EL COMPRADOR ORIGINAL

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un (1) año para todas las piezas y la mano de obra

Dos (2) años para las piezas del panel de control

La presente garantía limitada comienza en la fecha original de compra y es válida únicamente para productos comprados y usados en los Estados Unidos.

Para recibir el servicio técnico de la garantía, el comprador debe comunicarse con SAMSUNG con el fin de que se determine el problema y los procedimientos del servicio.

El servicio técnico de la garantía sólo puede ser prestado por un centro de servicio técnico autorizado de SAMSUNG.

Se debe presentar la factura de compra original como prueba de compra a SAMSUNG o al servicio técnico autorizado de SAMSUNG. SAMSUNG prestará servicio técnico a domicilio durante el período de la garantía sin costo, sujeto a la disponibilidad dentro de los Estados Unidos contiguos.

El servicio técnico a domicilio no está disponible en todas las áreas.

Para recibir el servicio técnico a domicilio, el producto no debe presentar obstrucciones y debe ser accesible para el agente del servicio técnico.

Si el servicio técnico no está disponible, SAMSUNG puede optar por transportar el producto hasta y desde el servicio técnico autorizado.

SAMSUNG reparará, reemplazará el producto u ofrecerá un reembolso a su criterio y sin cargo adicional, tal como se establece en la presente garantía, con piezas o productos nuevos o reacondicionados si se comprueba que es defectuoso durante el período limitado de la garantía especificado anteriormente.

Todas las piezas y los productos reemplazados pasan a ser propiedad de SAMSUNG y deben ser devueltos a SAMSUNG.

Las piezas y los productos reemplazados asumen la garantía original que resta, o noventa (90) días, el período que sea el más prolongado.

La presente garantía limitada cubre defectos de fabricación de los materiales y la mano de obra encontrados durante el uso normal y doméstico de este producto y no será válida para lo siguiente: daños que ocurran durante el envío; entrega e instalación; aplicaciones y usos para los cuales el presente producto no fue destinado; números de serie o producto alterados; daño cosmético o acabado exterior; accidentes, abuso, descuido, incendio, inundación, caída de rayos, u otros casos fortuitos o de fuerza mayor; uso de productos, equipo, sistemas, utilidades, servicios, piezas, suministros, accesorios, aplicaciones, instalaciones, reparaciones, cableado externo o conectores no provistos ni autorizados por SAMSUNG que dañen este producto o que acarreen problemas en el servicio; voltaje de la línea eléctrica incorrecto, fluctuaciones y sobretensión; ajustes del cliente e incumplimiento de lo establecido en el manual de instrucciones, instrucciones de mantenimiento y ambientales que están cubiertas y recomendadas en el manual de instrucciones; traslado y reinstalación del producto; problemas causados por plagas.

La presente garantía limitada no cubre problemas derivados de la corriente, el voltaje o el suministro eléctrico incorrectos, las bombillas de luz, los fusibles de la casa, el cableado de la casa, el costo del servicio técnico para recibir instrucciones o corregir errores en la instalación.

SAMSUNG no garantiza el funcionamiento ininterrumpido o sin errores del producto.

Garantía

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Para recibir un servicio técnico de garantía, comuníquese con SAMSUNG a:

Samsung Electronics America, Inc.

85 Challenger Road Ridgefield Park, NJ 07660

1-800-SAMSUNG(726-7864)

www.samsung.com

Garantía (CANADÁ)

SECADORA SAMSUNG

GARANTÍA LIMITADA PARA EL COMPRADOR ORIGINAL

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Un (1) año para las piezas y la mano de obra

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Para recibir el servicio técnico a domicilio, el producto no debe presentar obstrucciones y debe ser accesible para el agente del servicio técnico.

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Las piezas y los productos reemplazados asumen la garantía original que resta, o noventa (90) días, el período que sea el más prolongado.

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La presente garantía limitada no cubre problemas derivados de la corriente, el voltaje o el suministro eléctrico incorrectos, las bombillas de luz, los fusibles de la casa, el cableado de la casa, el costo del servicio técnico para recibir instrucciones o corregir errores en la instalación.

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Garantía

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