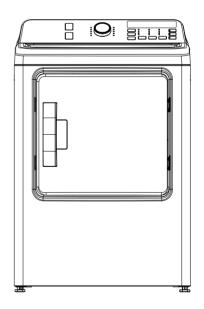
# **USER GUIDE**

# INSIGNIA

# 7 Cu. Ft. Electric Dryer with Sensor Dry

NS-DRT70EWA5/NS-DRT70EWA5-C



# INSIGNIA

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ONE-YEAR LIMITED WARRANTY	
LINE-TEAR LINILELI WAKKANLY	٦×

# Introduction

Congratulations on the purchase of your new Insignia dryer. Insignia dryers feature the latest in design and capabilities and will provide reliable and trouble-free performance.

# IMPORTANT SAFETY INSTRUCTIONS

# READ AND KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

This *User Guide* contains important information on the installation, use, and care of your appliance. Please read this manual carefully before installation and operation of this machine to prevent injury and property damage.

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, and operating your dryer.

# DRYER SAFETY

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT

To prevent injury to the user or other people and property damage, the instructions shown here must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage, including death.

The level of risk is shown by the following indications.



#### WARNING

This symbol indicates the possibility of death or serious injury.



# **CAUTION**

This symbol indicates the possibility of injury or damage to property.



#### WARNING

This symbol indicates the possibility of dangerous voltage constituting a risk of electrical shock is present that could result in death or serious injury.



# WARNING

For your safety the information in this manual must be followed 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 in the vicinity of this or any other appliance.
- Installation and service must be performed by a qualified installer or service agency.



# **WARNING**

- Failure to follow safety warnings exactly could result in serious injury, death, or property damage.
- Do not install a booster fan in the exhaust duct.
- Install all electric dryers in accordance with the installation instructions of the manufacturer of the dryer.



# **WARNING**

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Use this appliance only for its intended purpose as described in this User Guide.
- Before use, the dryer must be properly installed as described in this *User Guide*.
- ALWAYS follow the fabric care instructions supplied by the garment manufacturer.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances as they give off vapors that could ignite or explode.
- 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.
- Do not store or use gasoline or other flammable vapors and liquids near this or any other appliance.
- Risk of Suffocation and Injury from Entrapment: Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Before the appliance is removed from service or discarded, remove the door of the drying compartment.
- Do not reach into the appliance if the drum is moving.
- Do not install or store this appliance where it will be exposed to the weather or freezing temperatures below 33° F (.6° C).
- Do not tamper with the controls and latch.
- Do not install a booster fan in the exhaust duct. The additional booster fan will
  change the original air flow of the dryer, which will affect the drying
  performance of the dryer. It may even lead to safety risks.

- Do not repair or replace any part of the appliance or attempt any servicing
  unless it is specifically recommended in the user maintenance instructions or
  in published user-repair instructions that you understand and have the skills
  to carry out.
- Keep the area underneath and around your appliances free of combustible materials (lint, paper, rags, etc.), gasoline, chemicals, and other flammable vapors and liquids.
- 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. To reduce the risk of fire due to contaminated loads, the final part of a tumble dryer cycle occurs without heat (cool down period). Avoid stopping a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- Unplug the dryer if the machine is to be left for an extended period of time, such as during vacations.
- Packaging material can be dangerous for children. There is a risk of suffocation! Keep all packaging from children.
- Always check the inside of the dryer for foreign objects before loading laundry. Keep the door closed when not in use.
- Clean the lint filter before or after each load.
- Keep the area around the exhaust opening and surrounding areas free from lint, dust, and dirt.
- The interior of the dryer and exhaust duct should be cleaned periodically by qualified service personnel.
- This appliance must be properly grounded. See <u>Electrical requirements</u> on page <u>13</u> and <u>Grounding requirements</u> on page <u>15</u>.
- Never plug the power cord into a receptacle that is not grounded adequately and in accordance with local and national codes. Refer to installation instructions for grounding this appliance.
- Ensure pockets are free from foreign material (such as coins, knives, or pins). These objects could damage your dryer.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Do not use replacement parts that have not been recommended by the manufacturer (e.g., parts made at home using a 3D printer).



#### WARNING

#### 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.
- Do not dry items containing foam rubber (may be labeled latex foam) or similarly textured rubber-like materials on a heat setting. Heated foam rubber materials can, under certain circumstances, produce fire by spontaneous combustion.



# CAUTION

- Do not sit on top of the dryer.
- Because of continuing product improvements, Insignia reserves the right of change specifications without notice. For complete details, see <u>Installing your</u> <u>dryer</u> on page 23 before selecting cabinetry, making cutouts, or beginning installation.
- Install and use in accordance with the manufacturer's instructions.
- 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.
- 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.
- Take care that fingers are not caught in door when closing it. This may result in injury.

# SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY.

**Important**: Install the electric dryer according to the manufacturer's instructions and local codes.

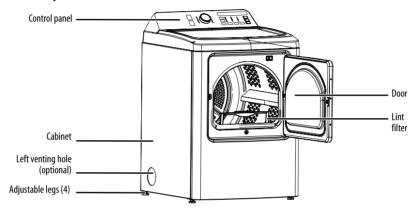
#### **Features**

#### **Package contents**

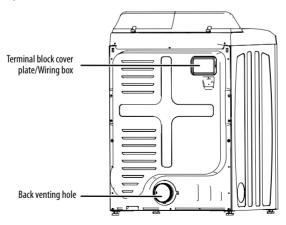
- 7 Cu. Ft. Electric Dryer
- User Guide

#### **Main components**

#### Front components



#### **Back components**



# **Unpacking your dryer**

#### **WARNING:**

- Packing materials can be dangerous to children. Keep all packing materials (such as plastic bags and polystyrene) out of the reach of children.
- Unpack your dryer and inspect it for shipping damage. Make sure that you have received all the items shown in <u>Package contents</u> on page <u>7</u>.
- To prevent personal injury or strain, wear protective gloves and use a furniture mover whenever lifting or carrying your dryer.

# Choosing a location to install your dryer



### WARNING

#### Fire Hazard

- Electric dryer installation must be performed by a qualified installer.
- Install the electric dryer according to the manufacturer's instructions and local codes.
- Do not install an electric 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 an electric dryer (please refer
  to the duct described on page 23 of 'Installation Instructions' in the Materials
  you will need section). Flexible venting materials are known to collapse, be
  easily crushed, and trap lint. These conditions will obstruct the electric dryer's
  airflow and increase the risk of fire.
- To reduce the risk of severe injury or death, follow all installation instructions.
- Save these instructions.



#### **CAUTION**

#### Important to installer

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

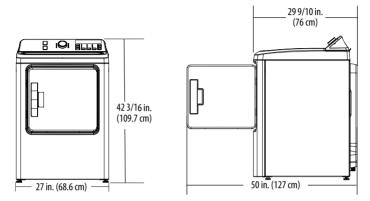
- The dryer is not suitable for installation in a mobile home.
- Remove the door from all discarded appliances to avoid the danger of a child being trapped and suffocating.

**WARNING:** Your dryer must be exhausted to the outside to reduce the risk of fire when installed any place inside the house.

- You should locate your dryer where there is enough space at the front for loading the dryer and enough space behind for the exhaust system.
- Your dryer is manufactured for the rear exhaust option. To ensure safety and product performance, changing the dryer vent location should only be done by a qualified professional. Instructions for making this change can be found in this section: <a href="Changing the dryer vent location">Changing the dryer vent location</a> (optional) on page 18.
- Make sure that the room you install your dryer in has enough fresh air and that there are no air-flow obstructions. The ambient temperature should not be lower than  $33^\circ$  F (.6° C).

 Do not install or store your dryer in an area where it will be exposed to water or weather. Keep the dryer area clear of combustible materials, gasoline, and other flammable vapors and liquids. Your dryer produces combustible lint. Keep the area around your dryer lint-free.

#### **Dimensions**



#### Installing side-by-side, or in an alcove, closet, or other recessed area

#### WARNING:

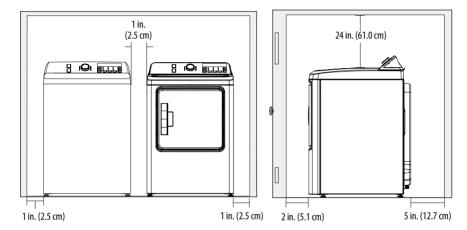
- You must exhaust your dryer to the outside to reduce the risk of fire when installed any place inside the house.
- Do NOT install another fuel-burning appliance in the same closet as your dryer.
- For information about how to select and install exhaust ducts, see <u>Venting</u> requirements on page <u>11</u>.

#### Installing in a closed cabinet

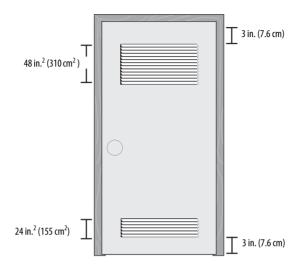
Minimum clearances between your dryer and adjacent walls or other surfaces are:

- **Either side:** 1 in. (2.5 cm)
- **Rear:** 5 in. (12.7 cm)
- **Top:** 24 in. (61 cm)
- Front: 2 in. (5.1 cm)

**Note**: Your dryer door can be installed in either the left or right side of the cabinet.



**Note**: The front of the closet must have two unobstructed air openings for a combined minimum total area of 72 sq. in. (465 sq. cm) with a minimum clearance of 3 in. (76 mm) at the top and bottom. A slatted door with equivalent space clearance is acceptable.



#### **Venting requirements**

#### WARNING:

- Do not exhaust your dryer into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space in a building.
- Your 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 duct work is plastic, non-metal, or combustible, replace it with metal before installing this dryer.
- Use only a metal exhaust duct that is non-flammable to ensure containment
  of the exhaust air heat and lint.
- See <u>Duct requirements</u> on page <u>12</u> for the maximum duct length and number of elbows.
- All dryers must be exhausted outside.
- Do not assemble the duct with screws or other fasteners that extend into the duct or that catch lint.
- The exhaust duct should be 4 in. (10.2 cm) in diameter.
- The total length of flexible metal duct should not exceed 7.8 ft. (2.4 m).

#### **Duct requirements**

#### **WARNING:**

#### You are responsible for correctly installing the exhaust system.

- 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 and changes in performance.
- Lint should be removed regularly (from the lint filter every cycle). Removing lint from ducts is recommended at least once each year.
- If you must use a flexible metal duct, 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 your dryer's operation. Do not use plastic ducts.
- Do not use non-metallic flexible ducting.
- The length of the exhaust duct should not exceed 90 ft. (27.4 m), otherwise it will extend drying times, affect dryer operations, and collect lint.
- The exhaust duct should end with an exhaust hood that has 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 your 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.
- 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 that the exhaust hood damper opens and closes freely.
- Check the condition of the exhaust vent system once per month, and clean at least once per year.

**Note:** If your clothes are not getting dry, check the ducting for obstructions.

- Do not exhaust your 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 your dryer.
- To reduce the risk of fire, your dryer MUST BE EXHAUSTED OUTDOORS.

#### **Exhaust hood types**

If you install your dryer into an existing exhaust system you must make sure that:

- The exhaust system meets all local, state, and national codes.
- You do not use a flexible plastic duct.
- You 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.

For best results, the static pressure in any exhaust system should be between 5/16 in. (7.6 mm) to 13/16 in. (20.3 mm) of water column, and it cannot be less than 0 under any circumstances with an installed duct with a four-inch diameter. Measurement must be done with the empty dryer working with a manometer at the point where the exhaust duct connects to your dryer. A no-heat setting should be used. The lint filter must be clean.

	WEATHER HOOD TYP	PES
	Recommended	Use only for short-run installation
	4 in. (10.2 cm)	2.5 in. (6.4 cm)
# of 90° elbows	Rigid Metallic Maximum Distance	Rigid Metallic Maximum Distance
0	90 ft. (27.4 m)	60 ft. (18.3 m)
1	60 ft. (18.3 m)	45 ft. (13.7 m)
2	45 ft. (13.7 m)	35 ft. (10.7 m)
3	35 ft. (10.7 m)	25 ft. (7.6 m)

#### **Electrical requirements**

#### WARNING:

- The wiring diagram is located on the back panel of your dryer.
- Incorrectly connecting your dryer's grounding conductor can result in
  electric shock. Check with a qualified electrician or serviceman if you are in
  doubt as to whether your dryer is correctly grounded. Do not modify the
  plug provided with the appliance: if it will not fit the outlet, have a proper
  outlet installed by a qualified electrician.
- 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 (for Canada). You are responsible
  for providing adequate electrical services for your dryer.
- Risk of Fire. Do not install a booster fan in the exhaust duct.

#### **Electrical connections**

An individual branch (or separate) circuit serving only your dryer is recommended. DO NOT USE AN EXTENSION CORD.

#### U.S. only

Your dryer requires a 120/240volt, 60Hz AC 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 you use a power cord, you should plug the cord into a 30-ampere receptacle.
- A power cord is NOT provided with U.S. electric model dryers.

#### WARNING: RISK OF ELECTRIC SHOCK

When local codes allow, the electrical supply of your dryer may be connected by means of a new power supply cord kit, marked for use with a dryer, that is UL listed and rated at a minimum of 120/240volts, 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 four-prong plug for four-wire receptacles, NEMA type 14-30R.)
- 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
  conductor. If the 4-wire system is used, the dryer frame cannot be grounded
  to the neutral conductor at the terminal block. Refer to the <u>Electrical</u>
  requirements section on page 13 for 3-WIRE or 4-WIRE SYSTEM
  CONNECTIONS.
- A strain relief must be used.
- Do not remove the nuts already installed in the terminal block. Nuts are held
  in place via the dryer's spade lugs, which are inserted into the molded
  bracket. Be sure they are tight after installing the dryer cord leads.

#### **Canada only**

You need a 120/240 volt, 60Hz AC approved electrical service fused through a 30-ampere fuse or circuit breaker on both sides of the line.

All Canadian models are shipped with the power cord attached. The power cord should be plugged into a 30-ampere receptacle.

#### Power outlet types



Three-wire outlet (10-30R)



Four-wire outlet (14-30R)

#### Using a three-wire outlet

If your outlet is a three-wire (three-prong) outlet, choose a three-wire power supply cord with ring or spade terminals and UL listed strain relief. The three-wire power supply cord must:

- Be at least 4 ft. (1.2 m) long.
- · Have three 10-gauge solid copper wires.
- Match a three-wire outlet of NEMA Type 10-30R.

See <u>Three-wire outlet</u>: on page <u>24</u> for instructions on how to connect a power cord to your dryer.

#### Using a four-wire outlet

If your outlet is a four-wire (four-prong) outlet, choose a four-wire power supply cord with ring or spade terminals and UL listed strain relief. The four-wire power supply cord must:

- Be at least 4 ft. (1.2 m) long.
- · Have four 10-gauge solid copper wires.
- Match a four-wire outlet of NEMA Type 14-30R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white color.

See <u>Four-wire outlet</u>: on page <u>25</u> for instructions on how to connect a power cord to your dryer.

#### **Grounding requirements**

Your dryer must be grounded. If a malfunction or breakdown occurs, the grounding reduces the risk of electrical shock by providing a path of least resistance for the electrical current.

#### WARNING:

- Dryer must be grounded with a three- or four-wire power cord with a 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, your 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 your dryer.
- Certain internal parts are intentionally not grounded and may present a risk
  of electric shock only during servicing. Service Personnel Do not contact the
  following parts while the appliance is energized: inlet valve, control board
  and temperature-regulating thermistor (located on blower housing).

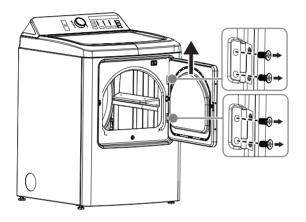
#### Reversing the door

Your dryer is shipped with the door mounted on the right side. If you need to change it, proceed with the following:

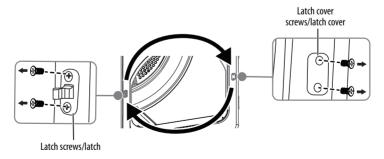
#### Tools you will need



- 1 Make sure that the power cord is unplugged.
- 2 While supporting the door, remove the four hinge screws from the door, then remove it and set it aside.

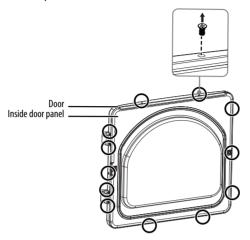


3 Remove the latch cover screws on the right side of your dryer, then remove the latch screws on the left side of your dryer.

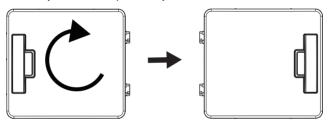


4 Using the screws you just removed, install the latch onto the right side of your dryer, then install the latch cover on the left side of your dryer.

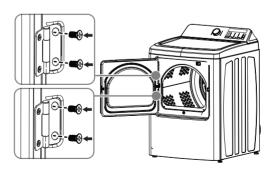
5 Remove the 12 screws around the perimeter of the door, then remove the inside door panel from the door. Do not remove the door hinges.



6 Rotate the outside door panel 180°, then reinstall the inside door panel with the screws you removed previously.



7 Align the hinges on the door with the hinge screw holes on the left front of your dryer, then secure the door with the four screws you previously removed.



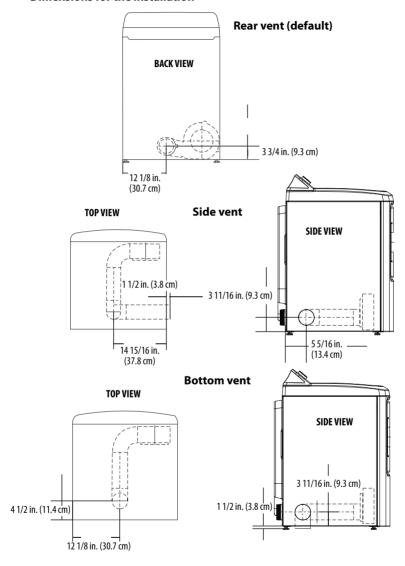
#### Changing the dryer vent location (optional)



**CAUTION**: To ensure safety and product performance, changing the dryer vent location should only be done by a qualified professional.

This dryer is shipped to vent from the back. It can also be configured to vent to the bottom or left side.

#### **Dimensions for the installation**



#### Tools you will need







#### Materials you will need



Adapter duct - 4 in. (10.2 cm) rigid or semi-rigid UL listed duct that is compliant with local requirements (not included)

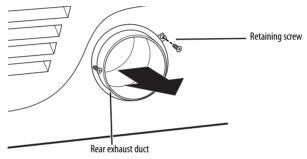


(not included)

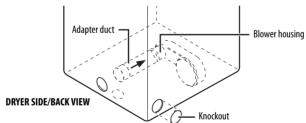
#### Option 1: Side venting

**Note**: Moving the dryer duct to one of the knockouts needs to be completed by a certified technician.

1 Remove the screws from the rear panel and top cover first, then remove the rear panel and rear exhaust duct.

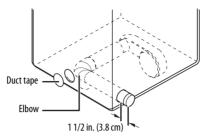


- 2 Press the tabs on the side knockout, then carefully remove it.
- **3** Push the adapter duct onto the blower housing of your dryer.



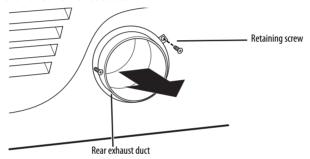
- 4 Connect a 4 in. (10.2 cm) elbow to the 4 in. (10.2 cm) duct section, and secure all joints with duct tape. Make sure that the male end of the elbow faces away from your dryer.
- Insert the elbow/duct assembly through the side opening and press it onto the adapter duct. Secure in place with duct tape. The male end of the duct should protrude 1.5 in. (3.8 cm) out of your dryer to connect to the remaining ductwork.
- **6** Re-install the back panel and screws.

7 Cover the opening in the back of your dryer with duct tape to seal the original dryer vent hole.

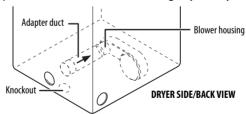


#### **Option 2: Bottom venting**

1 Remove the screws from the rear panel and top cover first, then remove the rear panel and rear exhaust duct.

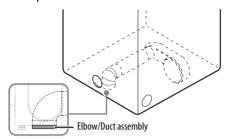


- 2 Press the tabs on the bottom vent knockout, then carefully remove it.
- 3 Push the adapter duct onto the blower housing of your dryer.

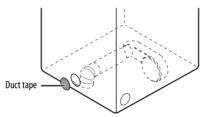


- 4 Connect a 4 in. (10.2 cm) elbow to the 4 in. (10.2 cm) duct section, and secure all joints with duct tape. Make sure that the male end of the elbow faces down through the hole in the bottom from your dryer.
- Insert the elbow/duct assembly through the rear opening and press it onto the adapter duct. Secure in place with duct tape. The male end of the duct should protrude 1.5 in. (3.8 cm) out of your dryer to connect to the remaining ductwork.

**6** Re-install the back panel and screws.



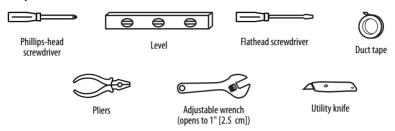
7 Cover the opening in the back of your dryer with duct tape to seal the original dryer vent hole.



# **Installing your dryer**

**Important:** We recommend that you use a qualified installer to install your dryer.

#### Tools you will need



#### Materials you will need

- Three- or four-prong electric power cord (dependent on the electrical outlet in the owner's house)
- · Dryer exhaust vent kit

#### Before you start

Before you start installing your dryer, make sure that:

- The location you selected has a grounded electrical outlet. See <u>Grounding</u> requirements on page 15.
- You have the correct type of power cord. The power cord is not included with electric dryers. See <u>Electrical requirements</u> on page <u>13</u>.
- Your dryer vent is in the correct location. See "Changing the dryer vent location (optional)" on page 18 to change where your dryer vents.
- Your exhaust ducting (not included) is made of rigid metal or semi-rigid metal.
   See <u>Duct requirements</u> on page <u>12</u>.

#### Step-by-step instructions

#### Step 1: Make sure that the floor is a solid surface

• Use a level to make sure that the floor where you are installing your dryer is level. This helps minimize vibration, noise, and unwanted movement.

#### Notes:

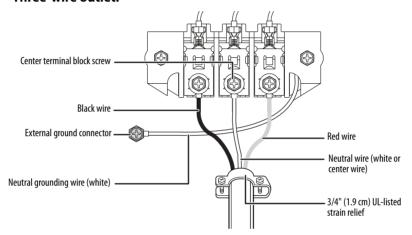
- If the front of your dryer is higher than the rear by more than one degree, it may take longer to dry small loads. You can adjust the dryer feet to level your dryer (Step 5: Level your dryer on page 27).
- If the floor is not perfectly level, the legs can be adjusted to make your dryer level and stable. Your dryer must be leveled after it is set in place in <u>Step 5:</u> <u>Level your dryer</u> on page <u>27</u>.

#### Step 2: Connect the power cord

#### Important:

- Before you connect the power cord, review the electric requirements in Electrical requirements on page 13.
- Before testing or operating your dryer, make sure that your dryer is grounded.
   See Grounding requirements on page 15.
- Determine whether your electric outlet is a three-wire or four-wire outlet. See Power outlet types on page 14.

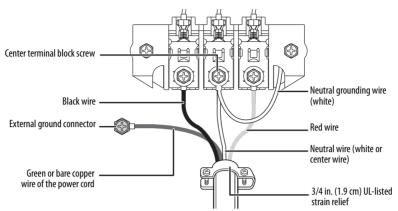
#### Three-wire outlet:



- 1 Remove the terminal block cover plate.
- 2 Insert the power cord with a UL-listed strain relief through the hole provided in the cabinet near the terminal block.
- 3 Remove the center terminal block screw.
- 4 Connect the neutral wire (white or center wire) of the power cord to the center terminal screw of the terminal block. Be sure to cross the screw through the ring of the power cord terminal and tighten the screw.
- 5 Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
- 6 Tighten the strain relief screws.
- 7 Insert the tab of the terminal block cover into your dryer's rear panel slot, then secure the cover with a screw.

**WARNING:** If your are converting from a four-wire electrical system to a three-wire, you must reconnect the ground strap to the terminal block support to ground the dryer frame to the neutral conductor. Ring-type terminals are recommended. If using strap terminals, make sure that they are tightened.

#### Four-wire outlet:



- 1 Remove the terminal block cover plate.
- 2 Insert the power cord with a UL-listed strain relief through the hole provided in the cabinet near the terminal block.
- **3** Connect the ground wire (green or unwrapped) of the power cord to the external ground conductor screw.
- 4 Remove the center terminal block screw.
- 5 Connect the neutral wire (white wire) of the power cord and the appliance ground wire (white) under the center screw of the terminal block. Be sure to cross the screw through the ring of the power cord terminal and tighten the screw.
- **6** Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
- 7 Tighten the strain relief screws.
- 8 Insert the tab of the terminal block cover into your dryer's rear panel slot, then secure the cover with a screw.

#### WARNING: Flectrical Shock Hazard

- All U.S. models are produced for a **THREE-WIRE SYSTEM CONNECTION**.
- The dryer frame is grounded to the neutral conductor at the terminal block.
   A FOUR-WIRE SYSTEM CONNECTION is required for new or remodeled construction, mobile homes, or if local codes do not permit grounding through a neutral conductor. If the four-wire system is used, the dryer frame cannot be grounded to the neutral conductor at the terminal block. See "Electrical requirements" on page 13 for three-wire or four-wire system connections.

#### Step 3: Move your dryer to the location you selected

 Move your dryer to the location you selected, but do not push your dryer all the way in. You need to connect the ducting before you move your dryer into its final position.

**Tip:** For information about space requirements see <u>Choosing a location to</u> install your dryer on page 8.

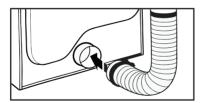
#### Step 4: Connect the exhaust ducting

**Important:** Before you connect the exhaust ducting, review ducting requirements in <u>Duct requirements</u> on page 12.



# **WARNING**

- Make sure that your dryer is installed properly so it exhausts air easily.
- · Keep ducts as straight as possible.
- DO NOT restrict your dryer with a poor exhaust system.
- DO NOT use unnecessarily long ducts that have many elbows.
- Use a 4 in. (10.2 cm) diameter rigid metal duct. Tape all joints, including at the dryer. Never use lint-trapping screws.
- 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.
- DO NOT use a plastic, thin foil, or non-metal flexible duct.
- DO NOT use sheet metal screws that can accumulate lint when assembling the ducting. Joints should be taped.
- DO NOT let the duct tape cover the ventilation slots on the back of your dryer.
- DO NOT use dented or clogged ducts and vent.
- 1 Make sure that the exhaust hood flapper or louvers move freely. If you do not have an exhaust hood installed, see <u>Exhaust hood types</u> on page <u>12</u> for information about recommended hood types. We recommend that you have a professional install the exhaust hood.
- 2 Connect one end of the exhaust ducting to the exhaust duct on the back of your dryer, then use duct tape to secure the ducting to your dryer. The crimped ends of the duct sections must point away from your dryer. Use a 4 in. (10.2 cm) diameter duct.



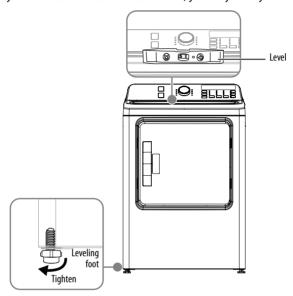
- 3 Move the dryer near the location where it will be used.
- 4 Connect the other end of the ducting to the exhaust hood, then tighten the hose clamp to secure it in place. Tape all joints, including at the dryer.



#### Step 5: Level your dryer

**Tip**: Use an adjustable wrench to adjust the leveling feet to level your dryer.

• To level your dryer, carefully tilt your dryer just enough to adjust the leveling feet on the bottom of your dryer. Extend the feet only as much as is necessary. If the feet are extended too much, your dryer may vibrate.



#### Step 6: Plug in your dryer

 Make sure that all exhaust and electrical connections are complete, then plug your dryer into the electrical outlet.

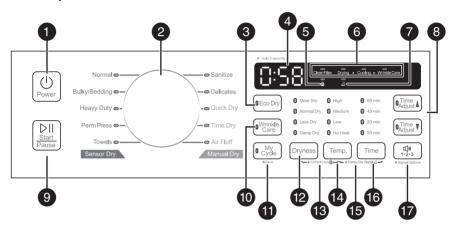
#### Step 7: Check the final installation

- Before you use your dryer, make sure that:
  - Your dryer is plugged into an electrical outlet and is properly grounded.
  - Rigid or semi-rigid metal vent material is installed. Do not use a plastic flexible ducting.
  - The exhaust duct work is hooked up and the joints are taped.
  - · Your dryer is level and sits firmly on the floor.
  - Start your dryer to confirm that it runs, heats, and shuts off.

# **Using your dryer**

**WARNING**: To reduce the risk of fire, electric shock, or injury to persons, read the <u>IMPORTANT SAFETY INSTRUCTIONS</u> on page <u>3</u> before operating this appliance.

#### **Control panel**



#	ITEM	DESCRIPTION
1	() Power	Press to turn your dryer on or off. If your dryer is on and idle for more than 10 minutes without any buttons being pressed, it automatically turns off.
2	Cycle selector	Turn to select the cycle for the type of load. The cycle you select determines the heat control for the cycle. The <b>Normal</b> , <b>Bulky/Bedding</b> , <b>Heavy Duty</b> , <b>Towels</b> , <b>PermPress</b> , <b>Sanitize</b> , and <b>Delicates</b> cycles are Sensor cycles. The <b>Quick Dry</b> , <b>Time Dry</b> (20, 30, 40, or 60 min.), and <b>Air Fluff</b> cycles are Manual cycles. For more information, see <u>Dryer options and settings</u> on page <u>32</u> .
3	Eco Dry	Press to turn the Eco Dry cycle on or off. When turned on, the Eco Dry indicator lights up, and the dryer switches to lower power.  Note: Available only for Normal and Time Dry cycles.
4	Digital display	Sensor cycle: The digital display shows the estimated remaining cycle time.  Manual cycle: The display shows how long the cycle will run.
5	Control Lock indicator	Lights when the control lock is turned on (see #13)
6	Cycle status display	The cycle indicators light up to show which step of the cycle your dryer is in. The <b>Clean Filter</b> indicator lights up when your dryer is turned on to remind you to clean the lint filter.

#	ITEM	DESCRIPTION
7	Damp Dry indicator	Lights when Damp Dry has been selected (see #15).
8	Time Adjust ▲ / ▼	Press these buttons repeatedly, or press and hold, to adjust the drying time for Manual Dry cycles. (These buttons do not work for Sensor Dry cycles.)
9	▶   Start/ Pause	Press to start or pause the drying cycle. When you pause the cycle, you can add items to your dryer, but you cannot change any settings.
10	Wrinkle Care	Press to turn the Wrinkle Care program on or off. When turned on, the Wrinkle Care indicator lights up. Wrinkle Care provides approximately 90 minutes of intermittent tumbling in unheated air at the end of the cycle to help prevent wrinkling. The load is already dry and can be removed at any time during the Wrinkle Care cycle.
11	My Cycle	Press and hold for three seconds to save the current drying settings as your favorite.  Press once to load your favorite cycle setting.  Note: Only one saved "My Cycle" allowed.
12	Dryness	Press to select the dryness level. Different dryness levels result in different drying times. For clothes to be ironed manually, select a lower dryness level. For more information, see <u>Dryer options and settings</u> on page <u>32</u> .
13	Control Lock	Press and hold the <b>Dryness</b> and <b>Temp.</b> buttons at the same time for three seconds to turn on the Control Lock function. The Control Lock indicator light $\stackrel{\triangle}{=}$ will blink when activated (see #5). All buttons except $\stackrel{\triangle}{\cup}$ <b>Power</b> will not work when the control lock is activated. Press and hold again for another three seconds to turn off the function.
14	Temp.	Press <b>Temp.</b> repeatedly to select the drying temperature.  • <b>High</b> : For sturdy cottons or those labeled Tumble Dry.  • <b>Medium</b> : For permanent press, synthetics, lightweight cottons, or items labeled Tumble Dry Medium.  • <b>Low</b> : For synthetic or washable knit fabrics, or items labeled Tumble Dry Low.  • <b>No Heat</b> : Provides only the air cycle without any heat.
15	Damp Dry Signal	Press and hold the <b>Temp.</b> and <b>Time</b> buttons at the same time for three seconds to turn on the <b>Damp Dry Signal</b> function. Damp Dry lets you know when the moisture in garments is ideal for ironing. When your dryer beeps eight times, take out the clothes you want to iron, then press $  \cdot  $   <b>Start/Pause</b> to continue drying the rest of the clothes. Your dryer will continue operating if items are not removed. The Damp Dry indicator light $  \cdot  $ turns on when this is selected (see #7).
16	Time	Press <b>Time</b> repeatedly to quickly select the drying time setting ( <b>60 min., 40 min., 30 min.</b> , or <b>20 min.</b> ).

#	ITEM	DESCRIPTION
17	Signal Options	Press and hold the button for three seconds to select the following three modes:  Option 1 (default): All three signals (Control Panel Notification Sounds, End of Cycle Signal, and Damp Dry Signal*) are on.  Option 2: End of Cycle Signal and Damp Dry Signal* are on, Control Panel Notification Sounds are off.  Option 3: Damp Dry Signal* is on, End of Cycle Signal and Control Panel Notification Sounds are off.  *when optional Damp Dry Signal is selected.

#### Drying a load of clothes

#### Step 1: Turn on your dryer

Press the (b) **Power** button to turn on your dryer. The **Clean Filter** light in the cycle status display will blink 10 times when your dryer is turned on.

**Note**: You should clean the lint filter before your dryer is loaded.

#### Step 2: Load vour drver

- Place only one wash load in your dryer at a time.
- Heavy and light weight fabrics take different amounts of time to dry. If you mix heavy and light weight fabrics in a load, lightweight fabrics may be dry at the end of the cycle while heavy fabrics may still be damp.
- If you only need to dry one or two items, you can improve the tumbling action and drying efficiency by adding a couple of similar items to the load.
- Overloading restricts tumbling action which results in uneven drying and excessive wrinkling of some fabrics.

#### Step 3: Select the dryer cycle and options

1 Turn the cycle selector to select a drying cycle. For more information, see <u>Dryer options and settings</u> on page 32.

**Note**: You can use the **My Cycle** button to save time and quickly select your favorite settings. See <u>Saving your favorite drying cycle</u> on page <u>31</u> for more information.



2 Optional: Use the control panel buttons to customize the drying cycle. For descriptions of the buttons, see <u>Control panel</u> on page <u>28</u>. For information about which buttons are available for each cycle type, see <u>Dryer options and settings</u> on page <u>32</u>.

#### Step 4: Start your dryer

- 1 Press the ▶|| **Start/Pause** button to begin the selected cycle.
- 2 If you need to pause the cycle (for example to add or remove items or adjust the load), press the ▶|| Start/Pause button, then open the door. Your dryer stops tumbling. When you are ready to start drying again, close the door, then press the ▶|| Start/Pause button.

#### Unloading your dryer

**Note**: While your dryer is on, the Dryer indicator light remains on.

- 1 When the drying cycle is over, your dryer beeps, turns off, "END" shows on the display, and the Dryer indicator light turns off.
- 2 Open the door and remove the items.

CAUTION: When you use high drying temperatures, your clothes may be hot.

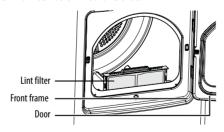
#### Cleaning the lint filter

#### CAUTION:

- Do not operate your dryer without the lint filter in place.
- Do not use a damaged or broken lint filter. This may reduce performance or cause a fire.

#### Note:

- You should clean the lint filter before every load to shorten the drying time and to make sure that your dryer is running efficiently.
- If the lint is difficult to wipe away, you can gently wash the filter in mild, soapy water. Make sure that you rinse all the soap off the filter and that the filter is dry before you put it back into your dryer.
- 1 Gently pull the lint filter out of the slot at the bottom of the drum.
- 2 Remove the accumulated lint.
- 3 Insert the lint filter back into the slot.



#### Saving your favorite drying cycle

- 1 Set the cycle selector and option functions to your favorite settings.
- 2 Press and hold the My Cycle button for three seconds to save these settings as your favorite cycle. The light on the My Cycle button flashes to confirm that the settings are saved.

**3** To select this saved program, press **My Cycle**. Your dryer automatically selects your favorite settings, and you can make additional changes if you want.

**Note**: If you save a new "My Cycle", the existing "My Cycle" is deleted. Only one "My Cycle" can be saved.

#### Using the control lock

The control lock prevents anyone from using your dryer. When turned on, the only functions that work are the  $\circlearrowleft$  **Power** button and turning off the control lock.

To lock or unlock the dryer controls, press and hold the **Dryness** and **Temp.** buttons at the same time for three seconds. The **Control Lock** icon  $\[ \]$  on the digital screen turns on when the controls are locked.

#### **Dryer options and settings**

- Settings in **bold** are initial/default settings.
- The Normal, Bulky/Bedding, Heavy Duty, Perm Press, Towels, Sanitize, and Delicates cycles are sensor cycles. The Quick Dry, Time Dry, and Air Fluff cycles are manual cycles.
- For best results, follow the wet load size recommendations noted for each cycle:
  - Small load: Fill the dryer drum with three to four items, not more than ¼ full.
  - Medium load: Fill the dryer drum up to about ½ full.
  - Large load: Fill the dryer drum up to about ¾ full. Do not overload. Items need to tumble freely.

CYCLE	ITEM TYPE	ТЕМР	DRYNESS	WRINKLE CARE	DAMP DRY SIGNAL	TIME ▲/▼	ECO DRY	MY CYCLE	MAX AMT								
Normal	<ul><li>Cotton</li><li>Underwear</li><li>Linen</li></ul>	Medium	More Dry <b>Normal Dry</b> Less Dry	Υ	Υ	N	Υ	Υ									
	Lineii		Damp Dry		Ν				)								
Bulky/ Bedding	<ul><li>Blankets</li><li>Sheets</li><li>Comforter</li></ul>	Medium	More Dry Normal Dry Less Dry	Υ	Υ	N	N	Υ									
	• Comiorter		Damp Dry		N												
Heavy Duty	<ul><li>Jeans</li><li>Corduroys</li><li>Work</li></ul>	High	More Dry Normal Dry Less Dry	Y	Υ	N	N	Y									
	clothes		Damp Dry		N												
Perm Press	<ul><li>Wrinkle free cottons</li><li>Synthetic</li></ul>	<b>Medium</b> Low	More Dry <b>Normal Dry</b> Less Dry	Y	Y	N	N	Y									
	fabrics • Knits										Damp Dry		N				)
Towels	Towels     Heavy     cottons	High	More Dry Normal Dry Less Dry	Υ	Υ	Ν	N	Υ									
	COLLOITS		Damp Dry		N												
Sanitize	<ul><li>Towels</li><li>Bedding</li><li>Children's clothes</li></ul>	High	More Dry	Y	Y	N	N	Y									

CYCLE	ITEM TYPE	ТЕМР	DRYNESS	WRINKLE CARE	DAMP DRY SIGNAL	TIME ▲/▼	ECO DRY	MY CYCLE	MAX AMT
Delicates	<ul> <li>Delicate</li> </ul>	Low	More Dry Normal Dry Less Dry	Υ	Υ	Ν	N	Y	
	fabrics		Damp Dry		N				
Quick Dry	n/a	<b>High</b> Medium Low	n/a	Y	n/a	Y	Ζ	Y	$\bigcirc$
Time Dry	n/a	High <b>Medium</b> Low No Heat	n/a	Y	n/a	Y	Υ	Y	
Air Fluff	n/a	No Heat	n/a	Y	n/a	Υ	N	Υ	

#### Notes:

- The function "TIME" is only available for Manual Dry cycles.
  To more efficiently dry Bulky/Bedding items, stop your dryer mid-cycle, unroll the item(s), then resume drying.

# **Special laundry tips**

ITEMS	DRYING GUIDE
Blankets	<ul> <li>Follow the care label instructions.</li> <li>Use the Bulky/Bedding or Heavy Duty cycle and dry only one blanket at a time for best tumbling action.</li> <li>Make sure that the item is thoroughly dry before using or storing.</li> <li>During the drying cycle, you may need to reposition the item to make sure that it is completely dried.</li> <li>Add clean sneakers or tennis balls to the load.</li> </ul>
Curtains and draperies	<ul> <li>Use the cycle recommended on the care instructions. A <b>Medium</b> temperature with the <b>Normal</b> dry cycle helps minimize wrinkling.</li> <li>Dry these in small loads for best results and remove as soon as possible.</li> </ul>
Cloth diapers	Use the <b>Normal</b> cycle on the <b>Medium</b> temperature setting for soft fluffy diapers.
Down filled items (like jackets, sleeping bags, or comforters)	<ul> <li>Use the <b>Normal</b> cycle on the <b>Medium</b> temperature setting.</li> <li>Add a couple of dry towels to absorb moisture and shorten drying time.</li> </ul>
Foam rubber (like rug backs, stuffed toys, or shoulder pads)	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 create a fire hazard.
Pillows	<ul> <li>Use the Normal cycle.</li> <li>Add a couple of dry towels and a pair of clean sneakers or tennis balls to help the tumbling action and to fluff the item. DO NOT dry kapok or foam pillows in your dryer.</li> </ul>
Plastics (like shower curtains or outdoor furniture covers)	Use the <b>Air Fluff</b> or a <b>Time Dry</b> cycle on the <b>Low</b> temperature setting depending on the care label instructions.

#### **CAUTION:**

- Items NOT to dry:
  Fiberglass items (curtains, draperies, etc.)
  Woolens, unless recommended on the label.
  Items spotted or soaked with vegetable or cooking oils.

# **Maintaining your dryer**

#### Cleaning the 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 your dryer.
   Keep them in a separate storage area. These items may scratch or damage the top cover of your dryer.
- Because the entire dryer has a high-gloss finish, the surface can be scratched or damaged.

#### Cleaning the drum

- Clean with a cloth dampened with a mild, non-abrasive cleaner suitable for stainless steel and anodized surfaces.
- Remove the cleaner residue and dry with a clean cloth.

#### Cleaning the 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 over-spray immediately.

#### Cleaning and inspecting the exhaust system

Inspect and clean the exhaust yearly to maintain optimum performance.

- 1 Disconnect the exhaust duct from your dryer and from the exhaust hood (at the exhaust outlet) outside of the building.
- 2 Check the interior of the duct and remove any lint.
- 3 Make sure that lint is removed from the exhaust hood. Lint may collect in the exhaust hood so that the flappers or louvers will not open or close completely.
- 4 After cleaning the exhaust hood, make sure that the flapper or louvers move freely.
- 5 Reassemble the exhaust duct and hood, making sure that the joints are secure and sealed.
- **6** Operate your dryer and make sure that the exhaust air is not obstructed in the vent and that there are no leaks in the system.

**Note:** Check and clean the outside exhaust hood frequently to ensure a proper air flow.



Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing.
Service Personal: Do not contact the following parts while the appliance is energized: Control Board and Temperature-Regulating Thermistor (located on the Blower Housing).

# **Troubleshooting**

Check this table for solutions to common questions or problems. If your issue is not listed here, contact customer service at 1-877-467-4289 (U.S. and Canada).

PROBLEM	SOLUTION
My dryer does not start.	<ul> <li>Make sure that the dryer door is closed completely.</li> <li>If you opened the door during the drying cycle, press the ▶   Start/Pause button again.</li> <li>Make sure that the power cord is plugged into a working electrical outlet.</li> <li>Check the circuit breaker and fuses for your dryer's electrical connection.</li> </ul>
My dryer does not heat or does not dry.	<ul> <li>Select a cycle other than Air Fluff and a temperature setting that is not "No Heat."</li> <li>Do not overload your dryer. Depending on the size of your washer, one wash load should equal one dry load.</li> <li>Dry heavy items and lightweight items separately.</li> <li>If you are drying large, bulky items, like blankets or comforters, try repositioning the load to ensure even drying. This may need to be done a few times throughout the cycle.</li> <li>The load may be too small to tumble correctly. Add a few towels or use the Time Dry cycles.</li> <li>Clean the lint filter and exhaust duct.</li> <li>Check the circuit breaker and fuses for your dryer's electrical connection.</li> <li>Make sure that the outside exhaust hood opens and closes freely.</li> <li>Check the exhaust system for lint buildup. Ducting should be inspected and cleaned annually.</li> <li>Make sure that your exhaust duct is a 4 in. (10.2 cm) rigid or semi-rigid metal duct.</li> </ul>
My dryer is noisy.	<ul> <li>It is normal for your dryer to hum due to the high velocity of air moving through the dryer drum and exhaust system.</li> <li>It is normal to hear the dryer heating element cycle on and off during the drying cycle.</li> <li>Check the load for objects, like coins, loose buttons, nails, or broken zippers.</li> <li>Snaps and buckles may hit the drum and create noise. Remove loose snaps or buckles when possible.</li> <li>Make sure that your dryer is level.</li> </ul>
My clothes are unevenly dried.	<ul> <li>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 More Dry dryness level if desired.</li> <li>If you dry one heavy item with a lightweight load (such as one towel with sheets), the heavy item may not be completely dry when the rest of the load has reached the selected dryness level. For best drying results, dry heavy items and lightweight items separately.</li> <li>Items that are not dry enough may be placed back in your dryer using a Time Dry cycle until your desired dryness is reached.</li> </ul>
My dryer shuts off before the clothes are dried.	<ul> <li>The dryer load is too small. Add more items or a few washed towels and restart the cycle.</li> <li>The dryer load is too large. Remove some items or reposition items, and restart the cycle.</li> <li>Make sure that your dryer is level.</li> <li>Consider using a Manual Dry cycle.</li> <li>If using a Sensor Dry cycle, consider using a higher dryness setting.</li> </ul>
My dryer has an odd odor.	<ul> <li>Your dryer draws air from the surrounding room air. Household odors from paint, varnish, strong cleaners, and so forth, may enter your dryer with the surrounding room air. This is normal. When these odors linger in the air, ventilate the room completely before using your dryer.</li> </ul>

PROBLEM	SOLUTION
My clothing is wrinkled after using the <b>Wrinkle Care</b> setting.	<ul> <li>If the dryer load is too large, items cannot tumble freely. Try loading fewer items.</li> <li>Make sure that the items in the dryer load are similar. The Wrinkle Care setting works best when the items in the dryer load are similar-type items.</li> </ul>
There is lint on my clothing.	<ul> <li>Check pockets thoroughly before washing and drying clothes. Items like paper or tissue can break up into small pieces that turn into lint.</li> <li>Clean the lint filter before every cycle. Some loads that produce high amounts of lint can clog the filter.</li> <li>Some fabrics are lint producers (like a fuzzy white cotton towel) and they should be dried separately from clothes that are lint trappers (like a pair of black linen pants).</li> <li>Divide larger loads into smaller loads for drying.</li> </ul>

**Note**: If you notice that the program light is flashing rapidly but the machine is not running, it may be due to a power outage. To continue running the dryer, you must restart the program.

#### **Understanding the error codes**

Your dryer is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. When an error occurs, your dryer beeps for 10 seconds every 15 minutes.

ERROR CODE	POSSIBLE CAUSE	SOLUTIONS
C9	The Control Board failed.	Call customer service for help. Do not use your dryer.
E4	The humidity sensor failed.	Your dryer will complete the current operating cycle but garments could be over dried. Your dryer can still operate using the Time Dry cycles. Call the service center for help.
E5	The temperature sensor failed.	Call customer service for help. Do not use your dryer.

# **Specifications**

Dimensions $(H \times W \times D)$	43 3/16 x 27 x 29 15/16 in. (109.7 × 68.6 × 76 cm)
Weight	Net: 115.7 lbs. (52.5 kg) Gross: 131.2 lbs. (59.5kg)
Capacity	7 cu. ft.
Power Supply	Electric: 120/240V at 60Hz, 120/208V at 60Hz
Heating rating	4,800W
Noise level	<69 dB

# ONE-YEAR LIMITED WARRANTY

#### **Definitions:**

The Distributor\* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at <a href="https://www.bestbuy.com">www.bestbuy.ca</a> and is packaged with this warranty statement.

#### How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

#### What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

#### How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location or from a Best Buy online website ((www.bestbuy.com) or www.bestbuy.co), please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States and Canada call 1-877-467-4289. Call agents may diagnose and correct the issue over the phone.

#### Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the country where the original purchase was made.

#### What does the warranty not cover?

This warranty does not cover:

- Food, beverage, and/or medicine loss/spoilage.
- Customer instruction/education
- Installation
- Set up adjustments
- · Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- · Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- · Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).

- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

# Contact Insignia: 1-877-467-4289

#### www.insigniaproducts.com

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