

**EN** FRONT LOAD DRYER

INSTALLATION INSTRUCTIONS I



# 2 Important Safety Instructions



## **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 loss of life. **DO NOT** store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

#### **Safety Precautions**

**DO NOT** attempt to install or operate your unit until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a Danger, Warning, or Caution based on the risk type.

#### **Definitions**

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



#### **DANGER**

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



## **WARNING**

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



## **CAUTION**

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.



## **IMPORTANT**

Indicates installation, operation, or maintenance information which is important but not hazard-related.

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# WARNING RISK OF FIRE

Read all the following instructions before installing and using this appliance.

- Destroy the carton and plastic bags after the laundry center is unpacked. Children
  might use them to play. Cartons covered with rugs, bedspreads, or plastic sheets
  can become airtight chambers causing suffocation. Place all materials in a garbage
  container or make materials inaccessible to children.
- Clothes dryer installation and service must be performed by a qualified installer, service agency or the gas supplier.
- Install the clothes dryer according to the manufacturer's instructions and local codes.
- The electrical service to the dryer must conform with local codes and ordinances and the latest edition of the National Electrical Code, ANSI/NFPA 70, or in Canada, the Canadian Electrical Code CSA C22.1 part 1.
- The gas service to the dryer must conform with local codes and ordinances and the latest edition of the National Fuel Gas Code ANSI Z223.1/NFPA 54, or in Canada, the Natural Gas and Propane Installation Code, CSA B149.1. An individual manual shutoff valve must be installed within 6 ft (1.83 m) of the dryer in accordance with the National Fuel Gas Code. ANSI Z223.1/NFPA 54.
- The dryer is designed under ANSI Z21.5.1/CSA 7.1 or UL 2158 CAN/CSA C22.2 No. 112 (latest editions) for HOME USE only. This dryer is not recommended for commercial applications such as restaurants, beauty salons, etc.
- DO NOT install a clothes dryer with flexible plastic or flexible foil venting material. 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.
- DO NOT stack a dryer on top of washer already installed on pedestal. DO NOT stack washer on top of dryer. DO NOT stack washer on top of another washer.

The instructions in this manual and all other literature included with this dryer are not meant to cover every possible condition and situation that may occur. Good safe practice and caution MUST be applied when installing, operating and maintaining any appliance.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

# 4 Installation Requirements

# Please read and save this guide

Thank you for choosing Electrolux, the premium brand in home appliances. These Installation Instructions are part of our commitment to customer satisfaction and product quality throughout the life of your new appliance.

#### **Questions?**

Toll-free telephone and online support: U.S.

1-877-4ELECTROLUX (1-877-435-3287) www.electroluxappliances.com

Canada

1-800-265-8352

www.electroluxappliances.ca

# **Installation Checklist**

#### **Exhaust Venting**

- ☐ Free-flowing, clear of lint buildup
- 4 inch (102 mm) rigid metal or semi-rigid metal transition ducting of minimal length and turns
- NO foil or plastic venting material
- Approved vent hood exhausted to outdoors

#### Leveling

- Dryer is level, side-to-side and frontto-back
- □ Cabinet is sitting solid on all corners

#### Gas Supply (Gas Dryer)

- ☐ Manual shutoff valve present in supply
- ☐ All connections sealed with approved sealer and wrench tight
- □ Conversion kit for LP GAS system
- ☐ Gas supply turned on
- No leaks present at all connections check with soapy water, NEVER check with flame

#### Water Hookup (Select Models)

- ☐ Inspect hoses for proper placement of rubber washers
- Water supply is turned on
- Check for leaks
- ☐ Steam model dryers require use of ASSEMBLY HOSE KIT #5304495002 (not included) and must be purchased separately.

# 240v Electric Supply (Electric Dryer)

- Approved NEMA 10-30 or 14-30 service cord with all screws tight on terminal block
- Approved strain relief installed
- ☐ Terminal access cover installed before initial operation

#### **Door Reversal**

- ☐ Follow detailed instructions in this guide
- ☐ Test hinge and latch for function

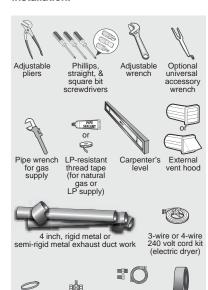
#### **Electrical Power**

- ☐ House power turned on
- Dryer plugged in

#### **Final Checks**

- ☐ Installation Instructions and Use and Care Guide read thoroughly
- Door latches and drum tumbles when cycle starts
- □ Registration card sent in

# Tools and materials needed for installation:



ASSEMBLY HOSE KIT - P/N 5304495002, for steam models only, is not included and must be purchased separately.

gas line

(gas dryer)

(10.2 cm) shutoff valve



Metal foil

tane (not

duct tape)

1/2" NPT

union flare

adapters (x2)

and flexible

gas supply line

(gas dryer)



4 in.

clamp

# WARNING

#### **FIRE HAZARD**

- Failure to follow safety warnings exactly could result in serious injury, death, or property damage.
- **DO NOT** install a booster fan in dryer exhaust duct.
- Install all clothes dryers in accordance with the installation instructions in this manual.

# Electrical system requirements



#### NOTE

Because of potentially inconsistent voltage capabilities, the use of this dryer with power created by gas powered generators, solar powered generators, wind powered generators or any other generator other than the local utility company is not recommended.

#### Electrical Requirements For Electric Dryer:

CIRCUIT - Individual 30 amp. branch circuit fused with 30 amp. time delay fuses or circuit breakers. Use separately fused circuits for washer and dryer. **DO NOT** operate washer and dryer on same circuit.

POWER SUPPLY - 3-wire or 4-wire, 120/240 volt, single phase, 60 Hz, Alternating Current.



#### NOTE

A 120/208 volt, single phase, 60 Hz, Alternating Current supply may be used on dryers marked for use on rating plate.



#### **IMPORTANT**

Dryer is internally grounded to neutral unless it was manufactured for sale in Canada.

Only a 4-conductor cord shall be used when the appliance is installed in a location where grounding through the neutral conductor is prohibited. Grounding through the neutral link is prohibited for: (1) new branch circuit installations, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes **DO NOT** permit grounding through the neutral.

# 3-WIRE POWER SUPPLY CORD (not supplied)



3-wire receptacle (NEMA type 10-30R)

The dryer MUST employ a 3-conductor power supply cord NEMA 10-30 type SRDT rated at 240 volt AC minimum, 30 amp, with 3 open end spade lug connectors with upturned ends or closed loop connectors and marked for use with clothes dryers. For 3-wire cord connection instructions see ELECTRICAL CONNECTIONS FOR A 3-WIRE SYSTEM.

OUTLET RECEPTACLE - NEMA 10-30R receptacle to be located so the power supply cord is accessible when the dryer is in the installed position.

GROUNDING CONNECTION - See "Grounding requirements" in Electrical Installation section.

# 4-WIRE POWER SUPPLY CORD (not supplied)



4-wire receptacle (NEMA type 14-30R)

The dryer MUST employ a 4-conductor power supply cord NEMA 14-30 type SRDT or DRT (as required) rated at 240 volt AC minimum, 30 amp, with 4 open end spade lug connectors with upturned ends or closed loop connectors and marked for use with clothes dryers. For 4-wire cord connection instructions see ELECTRICAL CONNECTIONS FOR A 4-WIRE SYSTEM.



#### NOTE

Dryers manufactured for sale in Canada have factory-installed, 4-wire power supply cord (NEMA 14-30).

OUTLET RECEPTACLE - NEMA 14-30R receptacle to be located so the power supply cord is accessible when the dryer is in the installed position.

GROUNDING CONNECTION - See "Grounding requirements" in Electrical Installation section.

# **Electrical Requirements For Gas Dryer:**

CIRCUIT - Individual, properly polarized and grounded 15 amp. branch circuit fused with 15 amp. time delay fuse or circuit breaker.

POWER SUPPLY - 2-wire, with ground, 120 volt, single phase, 60 Hz, Alternating Current.

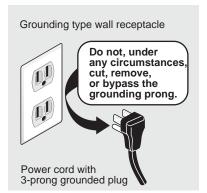
POWER SUPPLY CORD - Dryer is equipped with 120 volt 3-wire power cord.

GROUNDING CONNECTION - See "Grounding requirements" in Electrical Installation section.



#### **WARNING**

Improper grounding of the dryer may cause serious injury or death. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.



# Gas supply requirements



# WARNING

#### **EXPLOSION HAZARD**

Uncoated copper tubing will corrode when subjected to natural gas, causing gas leaks. Use ONLY black iron, stainless steel, or plastic-coated brass piping for gas supply.

 Installation MUST conform with local codes, or in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1 (latest edition).

# Gas supply requirements, continued

- 2. The gas supply line should be 1/2 inch (1.27 cm) pipe.
- If codes allow, flexible metal tubing may be used to connect your dryer to the gas supply line. The tubing MUST be constructed of stainless steel or plastic-coated brass.
- The gas supply line MUST have an individual shutoff valve installed in accordance with the B149.1, Natural Gas and Propane Installation Code.
- A 1/8 inch (0.32 cm) N.P.T. plugged tapping, accessible for test gauge connection, MUST be installed immediately upstream of the gas supply connection to the dryer.
- The dryer MUST be disconnected from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures in excess of 1/2 psig (3.45 kPa).
- 7. The dryer MUST be isolated from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.45 kPa).
- Connections for the gas supply must comply with the Standard for Connectors for Gas Appliances, ANSI Z21.24/ CSA 6.10.

# Exhaust system requirements

Use only 4 inch (102 mm) diameter (minimum) rigid or semi rigid metal duct and approved vent hood which has a swing-out damper(s) that open when the dryer is in operation. When the dryer stops, the dampers automatically close to prevent drafts and the entrance of insects and rodents. To avoid restricting the outlet, maintain a minimum of 12 inches (30.5 cm) clearance between the vent hood and the ground or any other obstruction.



#### WARNING

#### **FIRE HAZARD**

Failure to follow these instructions can create excessive drying times and fire hazards.

The following are specific requirements for proper and safe operation of your dryer.

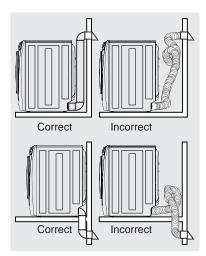


#### WARNING

#### **FIRE HAZARD**

**DO NOT** install a clothes dryer with flexible plastic or foil venting materials. 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.

If your present system is made up of plastic or foil duct, replace it with a rigid or semi-rigid metal duct. Ensure the present duct is free of any lint prior to installing dryer duct.





# **WARNING**

#### FIRE HAZARD

- Failure to follow safety warnings exactly could result in serious injury, death, or property damage.
- DO NOT install a booster fan in dryer exhaust duct.
- Install all clothes dryers in accordance with the installation instructions in this manual.

#### Exhaust system requirements, continued



#### **WARNING**

#### **FIRE HAZARD**

A clothes dryer must be exhausted outdoors. **DO NOT** exhaust dryer into a chimney, a wall, a ceiling, an attic, a crawl space or any concealed space of a building. A clothes dryer produces combustible lint. If the dryer is not exhausted outdoors, some fine lint will be expelled into the laundry area. An accumulation of lint in any area of the home can create a health and fire hazard.

The dryer must be connected to an exhaust outdoors. Regularly inspect the outdoor exhaust opening and remove any accumulation of lint around the outdoor exhaust opening and in the surrounding area.



## **WARNING**

#### **FIRE HAZARD**

- DO NOT allow combustible materials (for example: clothing, draperies/curtains, paper) to come in contact with exhaust system. The dryer MUST NOT be exhausted into a chimney, a wall, a ceiling, or any concealed space of a building which can accumulate lint, resulting in a fire hazard.
- . DO NOT screen the exhaust ends of the vent system, or use any screws, rivets or other fasteners that extend into the duct to assemble the exhaust system. No screen or grate of any mesh size is allowed to cover the exhaust opening. Lint can become caught in the screen, grate, or on the screws or rivets, clogging the duct work and creating a fire hazard as well as increasing drying times. Use an approved vent hood to terminate the duct outdoors, and seal all joints with metal foil tape. All male duct pipe fittings MUST be installed downstream with the flow of air.



## **WARNING**

Exceeding the length of duct pipe or number of elbows allowed in the "MAXIMUM LENGTH" charts can cause an accumulation of lint in the exhaust system. Plugging the system could create a fire hazard, as well as increase drying times.

N	MAXIMUM LENGTH of 4" (102 mm) Rigid Metal Duct				
ami	VENT HOOD TYPE				
er o	(Preferred)				
Number of 90° turns	4"		2.5"		
	(10.2 cm)	louvered	(6.35 cm)		
0	125 ft. (38 m)		110 ft. (33.5 m)		
1	115 ft. (35 m)		100 ft. (30.5 m)		
2	105 ft. (32 m)		90 ft. (27.5 m)		
3	95 ft. (29 m)		80 ft. (24.5 m)		
4	85 ft. (26 m)		70 ft. (21.5 m)		



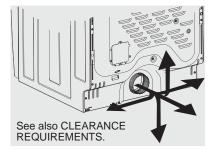
# **WARNING**

#### FIRE HAZARD

- DO NOT install flexible plastic or flexible foil venting material.
- DO NOT exceed 8 ft. (2.4 m) duct length if installing semirigid venting.

#### **Exhaust Direction**

Directional exhausting can be accomplished by installing a quick-turn 90° dryer vent elbow directly to exhaust outlet of dryer. Dryer vent elbows are available through your local parts distributor or hardware store.



#### Exhaust system requirements, continued



#### NOTE

Use of 90° quickturn elbow required to meet minimum installation depth.



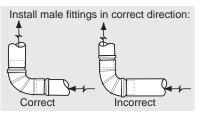
# WARNING

#### FIRE HAZARD

**DO NOT** install the dryer where gasoline or other flammables are kept or stored. If the dryer is installed in a garage, it must be a minimum of 18 inches (45.7 cm) above the floor. Failure to do so can result in death, explosion, fire or burns.

In installations where the exhaust system is not described in the charts, the following method must be used to determine if the exhaust system is acceptable:

- Connect an inclined or digital manometer between the dryer and the point the exhaust connects to the dryer.
- 2. Set the dryer timer and temperature to air fluff (cool down) and start the dryer.
- Read the measurement on the manometer.
- 4. The system back pressure MUST NOT be higher than 1.0 inch of water column. If the system back pressure is less than 1.0 inch of water column, the system is acceptable. If the manometer reading is higher than 1.0 inch of water column, the system is too restrictive and the installation is unacceptable.



Although vertical orientation of the exhaust system is acceptable, certain extenuating circumstances could affect the performance of the dryer:

- Only the rigid metal duct work should be used.
- Venting vertically through a roof may expose the exhaust system to down drafts causing an increase in vent restriction.
- Running the exhaust system through an uninsulated area may cause condensation and faster accumulation of lint.
- Compression or crimping of the exhaust system will cause an increase in vent restriction.
- The exhaust system should be inspected and cleaned a minimum of every 18 months with normal usage. The more the dryer is used, the more often you should check the exhaust system and vent hood for proper operation and that it is free of obstructions.

# Manufactured or mobile home installation

- Installation MUST conform to current Manufactured Home Construction & Safety Standard, Title 24 CFR, Part 32-80 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD Part 280) or Standard CAN/CSAZ240 MH.
- Dryer MUST be exhausted outside (outdoors, not beneath the mobile home) using metal ducting that will not support combustion. Metal ducting must be 4 inches (10.16 cm) in diameter with no obstructions. Rigid metal duct is preferred.
- If dryer is exhausted through the floor and area beneath the mobile home is enclosed, the exhaust system MUST

- terminate outside the enclosure with the termination securely fastened to a non-combustible portion of the mobile home structure.
- Refer to previous sections in this guide for other important exhaust venting system requirements.
- When installing a gas dryer into a mobile home, a provision must be made for outside make up air. This provision is to be not less than twice the area of the dryer exhaust outlet.
- Installer MUST anchor this (1) dryer or (2) dryer mounted on pedestal to the floor with approved Mobile Home Installation Kit - P/N 137067200.

# 10 Installation Requirements

## Clearance requirements



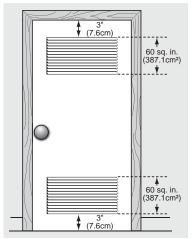
## **IMPORTANT**

#### DO NOT INSTALL YOUR DRYER:

- In an area exposed to dripping water or outside weather conditions.
- In an area where it will come in contact with curtains, drapes, or anything that will obstruct the flow of combustion and ventilation air.
- 3. On carpet. Floor MUST be solid with a maximum slope of 1 inch (2.5 cm).

# Installation In A Recess Or Closet

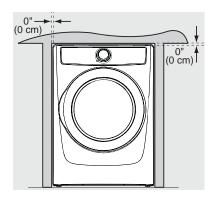
- A dryer installed in a bedroom, bathroom, recess or closet, MUST be exhausted outdoors.
- No other fuel burning appliance shall be installed in the same closet as the gas dryer.
- 3. Your dryer needs the space around it for proper ventilation.
  - **DO NOT** install your dryer in a closet with a solid door.
- 4. Closet door ventilation required: A minimum of 120 square inches (774.2 cm²) of opening, equally divided at the top and bottom of the door, is required. Openings should be located 3 inches (7.6 cm) from bottom and top of door. Openings are required to be unobstructed when a door is installed. A louvered door with equivalent air openings for the full length of the door is acceptable.

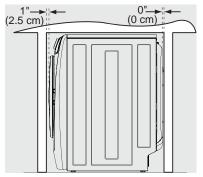


closet door

MIN INSTALLATION CLEARANCES - Inches (cm)							
	Sides	Rear	Тор	Front			
Alcove	0" (0 cm)	0" (0 cm)*	0" (0 cm)	n/a			
Under- Counter	0" (0 cm)	0" (0 cm)*	0" (0 cm)	n/a			
Closet	0" (0 cm)	0" (0 cm)*	0" (0 cm)	1" (2.5 cm)			

•For other than straight back venting, a quickturn 90° dryer vent elbow must be installed to achieve 0" (0 cm) installation.



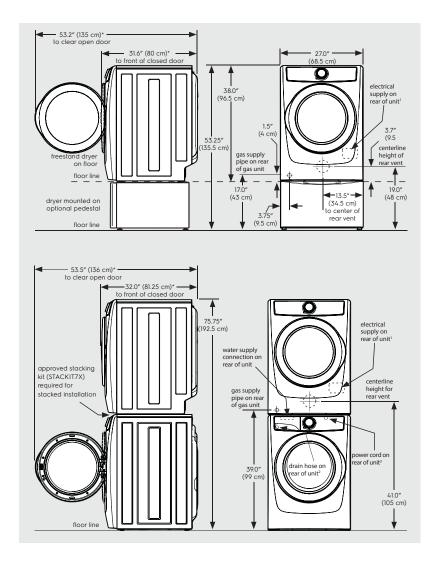




# **NOTE**

To achieve an installation with 0" (0 cm) clearance for the back of the dryer (for other than straight back venting), a quick-turn 90° dryer vent elbow must be installed as described previously in this manual.

# **Dryer dimensions**



- \* Connection of water inlet hose on steam dryer adds 3/4 in. (2 cm) to installation depth.
- <sup>1</sup> Power supply cord length on gas dryer or electric Canadian dryer approximately 60 inches (152.5 cm).
- <sup>2</sup> Drain hose length on washer approximately 59 inches (150 cm).
- <sup>3</sup> Power supply cord length on washer approximately 60 inches (152.5 cm).

# 12 Installation Instructions

#### **Electrical installation**

The following are specific requirements for proper and safe electrical installation of your dryer. Failure to follow these instructions can create electrical shock and/or a fire hazard.



## **WARNING**

#### **ELECTRICAL SHOCK HAZARD**

- This appliance MUST be properly grounded. Electrical shock can result if the dryer is not properly grounded.
   Follow the instructions in this manual for proper grounding.
- DO NOT use an extension cord with this dryer. Some extension cords are not designed to withstand the amounts of electrical current this dryer utilizes and can melt, creating electrical shock and/or fire hazard. Locate the dryer within reach of the receptacle for the length power cord to be purchased, allowing some slack in the cord. Refer to the pre-installation requirements in this manual for the proper power cord to be purchased.



# WARNING

#### **ELECTRICAL SHOCK HAZARD**

- A U.L.-approved strain relief must be installed onto power cord. If the strain relief is not attached, the cord can be pulled out of the dryer and can be cut by any movement of the cord, resulting in electrical shock.
- DO NOT use an aluminum wired receptacle with a copper wired power cord and plug (or vice versa).
   A chemical reaction occurs between copper and aluminum and can cause electrical shorts. The proper wiring and receptacle is a copper wired power cord with a copper wired receptacle.



#### NOTE

Dryers operating on 208 volt power supply will have longer drying times than dryers operating on 240 volt power supply.

#### Grounding requirements - Electric dryer (USA)



#### **WARNING**

Improper grounding of the dryer may cause serious injury or death. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.

# For a grounded, cord-connected dryer:

- The dryer MUST be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electrical current.
- After you purchase and install a 3 wire
  or 4 wire power supply cord having an
  equipment-grounding conductor and a
  grounding plug that matches your wiring system, the plug MUST be plugged
  into an appropriate, copper wired
  receptacle that is properly installed and
  grounded in accordance with all local
  codes and ordinances. If in doubt, call
  a licensed electrician.
- 3 **DO NOT** modify the plug you've installed on this appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

#### For a permanently connected dryer:

The dryer MUST be connected to a grounded metal, permanent 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 appliance.

# Grounding requirements - Electric dryer (Canada)



# **WARNING**

Improper grounding of the dryer may cause serious injury or death. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.

# For a grounded, cord-connected dryer:

- The dryer MUST be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electrical current.
- Since your dryer is equipped with a power supply cord having 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. If in doubt, call a licensed electrician.
- 3 DO NOT modify the plug provided with this appliance. If it will not fit the outlet, have a proper outlet installed by a gualified electrician.

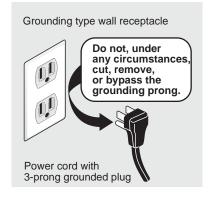
# Grounding requirements - Gas dryer (USA and Canada)

- The dryer is equipped with a threeprong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.
- The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. If in doubt, call a licensed electrician.
- 3 DO NOT modify the plug provided with this appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.



## **WARNING**

Improper grounding of the dryer may cause serious injury or death. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.



# 14 Installation Instructions

# Electrical connection (non-Canada) - 3 wire cord



3-wire receptacle (NEMA type 10-30R)



# WARNING

#### **ELECTRICAL SHOCK HAZARD**

Failure to disconnect power source before servicing could result in personal injury or even death.



#### **WARNING**

#### **ELECTRICAL HAZARD**

Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.

- 1. Turn off power supply to outlet.
- Remove the screw securing the terminal block access cover in the lower corner on the back of the dryer.
- Install a UL-approved strain relief according to the power cord/strain relief manufacturer's instructions in the power cord entry hole below the access panel. At this time, the strain relief should be loosely in place.
- Thread an UNPLUGGED, UL-approved, 30 amp. power cord, NEMA 10-30 type SRDT, through the strain relief.
- Attach the power cord neutral (center wire) conductor to the SILVER colored center terminal on the terminal block. Tighten the screw securely.
- Attach the remaining two power cord outer conductors to the outer, BRASS colored terminals on the terminal block. Tighten both screws securely.



## **WARNING**

#### **ELECTRICAL SHOCK HAZARD**

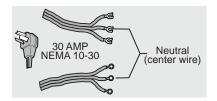
**DO NOT** make a sharp bend or crimp wiring/conductor at connections.

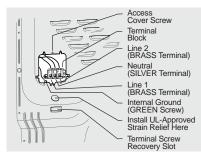
- Follow manufacturer's guidelines for firmly securing the strain relief and power cord.
- 8. Reinstall the terminal block cover.



# **IMPORTANT**

If moving dryer from a 4-wire system and installing it in a 3-wire system, move the internal ground from the center terminal back to the GREEN screw next to the terminal block.

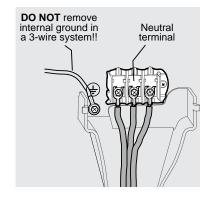






# NOTE

If a terminal screw falls during cord installation, it can be retrieved in the terminal screw recovery slot below the access panel.



#### **Electrical connection** (non-Canada) - 4 wire cord



4-wire receptacle (NEMA type 14-30R)



# WARNING

#### **ELECTRICAL SHOCK HAZARD**

Failure to disconnect power source before servicing could result in personal injury or even death.



## WARNING

#### **ELECTRICAL HAZARD**

Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.

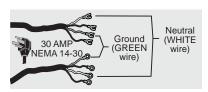
- 1. Turn off power supply to outlet.
- 2. Remove the screw securing the terminal block access cover in the lower corner on the back of the dryer.
- 3. Install a UL-approved strain relief according to the power cord/strain relief manufacturer's instructions in the power cord entry hole below the access panel. At this time, the strain relief should be loosely in place.
- 4. Thread an UNPLUGGED, UL-approved, 30 amp. power cord, NEMA 14-30 type DRT or SRDT, through the strain relief.
- 5. Disconnect the internal (WHITE) dryer harness ground wire from the (GREEN) ground screw next to terminal block.
- 6. Attach the ground (GREEN) power cord wire to the cabinet with the ground (GREEN) screw. Tighten the screw securely.
- 7. Move the internal dryer harness ground (WHITE) wire to the terminal block and attach it along with the neutral (WHITE) power cord wire conductor to center. SILVER colored terminal on the terminal block. Tighten the screw securely.
- 8. Attach the RED and BLACK power cord conductors to the outer, BRASS colored terminals on the terminal block. Tighten both screws securely.

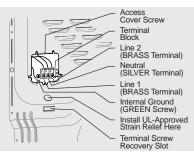
#### WARNING

#### **ELECTRICAL SHOCK HAZARD**

**DO NOT** make a sharp bend or crimp wiring/conductor at connections.

- 9. Follow manufacturer's guidelines for firmly securing the strain relief and power cord.
- Reinstall the terminal block cover.

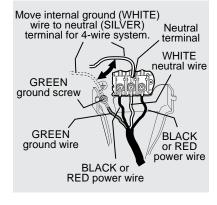






## NOTE

If a terminal screw falls during cord installation, it can be retrieved in the terminal screw recovery slot below the access panel.



# 16 Installation Instructions

#### **Gas connection**

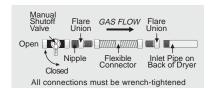
1. Remove the shipping cap from gas pipe at the rear of the dryer.



#### **IMPORTANT**

**DO NOT** connect the dryer to L.P. gas service without converting the gas valve. An L.P. conversion kit must be installed by a qualified gas technician.

Connect a 1/2 inch (1.27 cm) I.D. semi-rigid or approved pipe from gas supply line to the 3/8 inch (0.96 cm) pipe located on the back of the dryer. Use a 1/2 inch to 3/8 inch (1.27 cm to 0.96 cm) reducer for the connection. Apply an approved thread sealer that is resistant to the corrosive action of liquefied gases on all pipe connections.

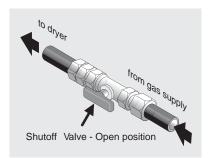


Open the shutoff valve in the gas supply line to allow gas to flow through the pipe. Wait a few minutes for gas to move through the gas line.



## **IMPORTANT**

The supply line must be equipped with an approved manual shutoff valve. This valve should be located in the same room as the dryer and should be in a location that allows ease of opening and closing. **DO NOT** block access to the gas shutoff valve.



 Check for gas system leaks with a manometer. If a manometer is not available, test all connections by brushing on a soapy water solution.



## **WARNING**

#### **EXPLOSION HAZARD**

NEVER test for gas leaks with an open flame.



#### **IMPORTANT**

Installation to the gas service must follow local codes and ordinances and the latest edition of the National Fuel Gas Code ANSI Z223.1/NFPA 54 or in Canada, CSA B149.1.

# Water connection (Steam Model only)



#### WARNING

Periodically inspect all water inlet hoses for water leaks, wear, cuts, corrosion and bulges. Replace all hoses, if any sign of the above is visible. All hoses should be replaced every 5 years to reduce the risk of hose failures.

#### **Water Supply Requirements**

Cold water faucet MUST be installed within 42 inches (107 cm) of your dryer's water inlet. The faucet MUST be 3/4 inch (1.9 cm) with threading for laundry hose connection. Water pressure MUST be between 20 and 120 psi. Your water department can advise you of your water pressure.

1. Turn off COLD water supply to washer.



Remove COLD inlet hose from COLD water supply and inspect for rubber washer. Replace washer if it is torn or worn out.



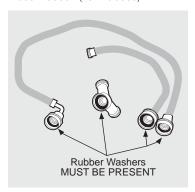
# Water connection, continued (Steam Model only)

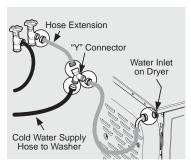


 Momentarily turn on COLD supply and run some water into a bucket or container to clear any contaminants in the line.



 Inspect hose couplings for proper placement of rubber washers. Use hoses from ASSEMBLY HOSE KIT# 5304495002 (not included).





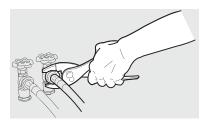
 If your installation has room for the COLD water supply to accept the "Y" connector directly, thread the "Y" connector to the COLD water supply and snug it by hand; then tighten it another 2/3 turn with pliers.



#### NOTE

If you were able to install the "Y" connector directly to the COLD water supply, please skip to step 8.

- If there is not room to install the "Y" connector directly, thread the short extension hose on to the COLD water supply and snug it by hand; then tighten it another 2/3 turn with pliers.
- Thread the "Y" connector to the short extension hose and snug it by hand; then tighten it another 2/3 turn with pliers.
- Connect the COLD inlet hose for the washer to the "Y" connector and snug it by hand; then tighten it another 2/3 turn with pliers.
- 9. Connect the straight end of the long hose from the kit to the other outlet on the "Y" connector and snug it by hand. Connect the hose's 90° coupling to the brass water inlet on the back of the dryer and snug it by hand. Tighten each connection of the dryer inlet hose another 2/3 turn with pliers.



10. Turn on the water and check for leaks at all connections.



# 18 Installation Instructions

## General installation

- Connect the exhaust duct to the outside exhaust system. Use of a 4" (102 mm) clamp (item A) is recommended to connect the dryer to the exhaust vent system. Use metal foil tape to seal all other joints.
- 2. Use a carpenter's level to level your dryer front-to-back and side-to-side.
- Use adjustable pliers to adjust the leveling legs so the dryer is level frontto-rear and side-to-side, and stable corner-to-corner.
- 4. Press down on alternate corners and sides and feel for the slightest movement. Adjust the appropriate leg(s) so the dryer sits solidly on the floor on ALL four legs. Keep the leveling leg extension at a minimum for best performance of the dryer.



#### **IMPORTANT**

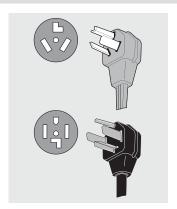
Be sure the power is off at a circuit breaker/fuse box before plugging the power cord into an outlet.

5. Plug the power cord into a grounded outlet.



## **WARNING**

Improper grounding of the dryer may cause serious injury or death. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.



- Turn on the power at the circuit breaker/fuse box.
- 7. Read the Use & Care Guide provided with the dryer. It contains valuable and helpful information that will save you time and money.
- If you have any questions during initial operation, please review the "Avoid Service Checklist" in your Use & Care Guide before calling for service.
- 9. Place these instructions in a location near the dryer for future reference.



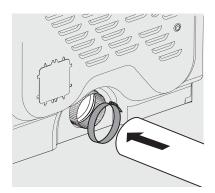
#### NOTE

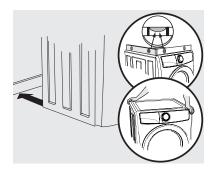
A wiring diagram and technical data sheet are located under the dryer top panel.



## **CAUTION**

When discarding or storing your old dryer, remove the door.







# NOTE

Door reversibility is available on all dryer models.



#### **IMPORTANT**

# BEFORE YOU REVERSE YOUR DRYER DOOR:

- 1. Be sure you have adequate swing area before reversing door.
- Gather your tools including a screw driver with a #2 square bit and plastic knife (or small, flat prying tool that won't damage paint).
- 3. Be sure dryer is unplugged from power source!





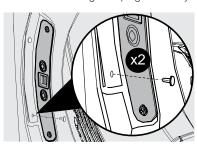
## **WARNING**

#### **ELECTRICAL SHOCK HAZARD**

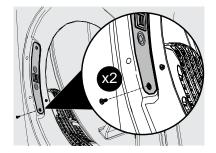
Failure to disconnect power source before servicing could result in personal injury or even death.

#### Removing Latch and Hole Plugs

- 1. Open the door.
- Remove plastic hole plugs and save to reinstall later. You may have to use a non-scratching plastic knife if you are unable to dislodge the plugs manually.



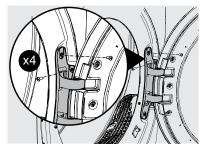
 Remove both screws from door latch. Save latch and screws for reinstallation later.



# 20 Reversing Door

#### Removing Door Assembly

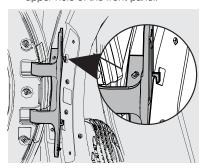
- 1. Completely open the door to expose all four hinge screws.
- Remove all four hinge screws with #2 square bit driver. Save for reinstalling later.



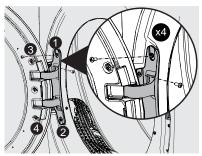
Grasp the door with both hands and lift slightly as you pull door and hinge away from the front panel.

#### **Reinstalling Door Assembly**

 Rotate the door and hang the upper hook on the back of the hinge in the upper hole of the front panel.

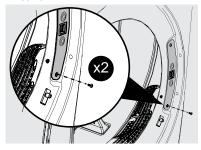


Reinstall and tighten all four screws removed earlier - two front screws first, then two side screws.



#### Reinstalling Latch and Hole Plugs

Install door latch with screws removed earlier.



Insert plastic hole plugs removed earlier.



#### **Verify Reversed Door Operation**

- Test door for free, smooth swinging operation and secure latching when closed.
- Plug in dryer and close the door. Start a test cycle: drum should tumble until door is pulled open or cycle is paused or canceled.

#### **Accessories**

# MATCHING STORAGE PEDESTAL\* White Pedestal - P/N EPWD257UIW Titanium Pedestal - P/N EPWD257UTT A storage pedestal accessory, specifically designed for this dryer may be used to elevate the dryer for ease of use. This pedestal will add about 15" (38 cm) to the height of your unit.

\*Other colors may be available. Contact the source where you purchased your dryer.

# DRYER STACKING KIT P/N STACKIT7X

Depending on the model you purchased, a kit for stacking a matching dryer on top of this washer may have been included in the initial purchase of your dryer. If your model did not include a stacking kit or you desire another stacking kit, you may order one.

#### LP CONVERSION KIT P/N PCK4200

Gas dryers intended for use in a location supplied with LP must use a conversion kit prior to installation.

# MOBILE HOME INSTALLATION KIT P/N 137067200

Installations in mobile homes require use of MOBILE HOME INSTALLATION KIT.

#### DRYING RACK P/N A04840701

Depending on the model you purchased, a drying rack may have been included in the initial purchase of your dryer. If your model did not include a drying rack or you desire another drying rack, you may order one.

#### UNIVERSAL APPLIANCE WRENCH P/N 137019200

A UNIVERSAL APPLIANCE WRENCH is available to aid in dryer/washer/pedestal feet adjustment.

#### TOUCH UP PAINT PENS White - P/N 5304468812

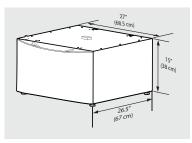
Titanium - P/N 5304475700
\*Other colors may be available. Contact the source where you purchased your dryer.

ASSEMBLY HOSE KIT P/N 5304495002

# **(1)**

## **WARNING**

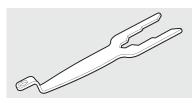
Failure to use accessories manufactured by (or approved by) the manufacturer could result in personal injury, property damage or damage to the dryer.



Storage Pedestal



Drying Rack



Universal Appliance Wrench

# Replacement parts in U.S. and Canada

If replacements parts are needed for your dryer, you can contact the source where you purchased your dryer, call 1-877-4ELECTROLUX (1-877-435-3287) in the U.S. or 1-800-265-8352 in Canada, or visit our website, www.electroluxappliances.com in the U.S. or www.electroluxappliances.ca in Canada for the Electrolux Authorized Parts Distributor nearest you.