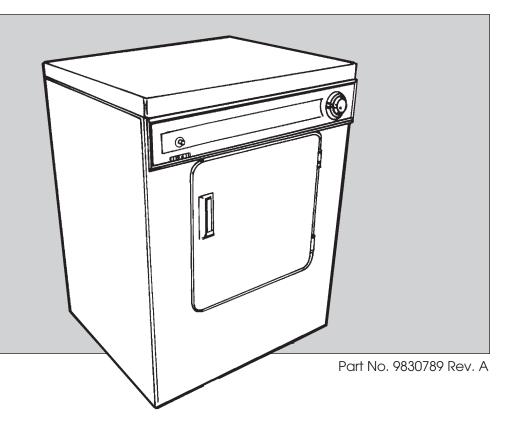
# Installation Instructions



# IMPORTANT: Read and save these instructions.

#### **IMPORTANT:**

 Installer: Leave Installation Instructions with the homeowner.
Homeowner: Keep Installation Instructions for future reference.
Save Installation Instructions for local electrical inspector's use. Compact Dryer 120-Volt

# Before you start...

# Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.

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

# A DANGER

You <u>will</u> be killed or seriously injured if you don't follow instructions.

## A WARNING

You <u>can</u> be killed or seriously injured if you don't follow instructions.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

# 



Explosion Hazard Keep flammable materials and vapors, such as gasoline, away from dryer.

Place dryer at least 18 inches above the floor for a garage installation.

Failure to do so can result in death, explosion, or fire.

**Check location** where dryer will be installed. Proper installation is your responsibility. The dryer must not be installed or stored in an area where it will be exposed to water and/or weather. Make sure you have everything necessary for

correct installation.

**Grounded electrical supply** is required. See "Electrical requirements," Panel A.

Four-inch metal exhaust duct is required. See "Exhaust requirements," Panel B.

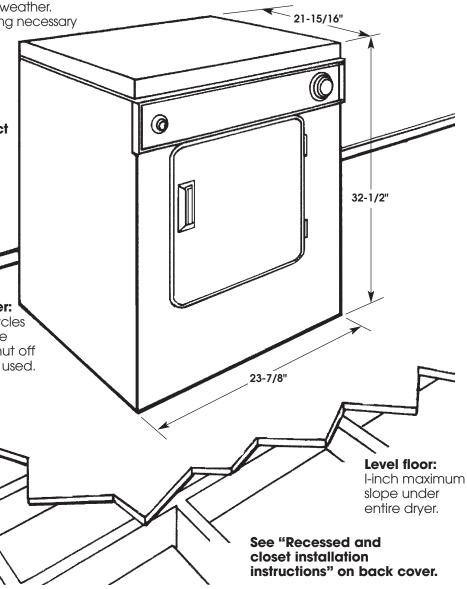
**Check code requirements:** Some codes do not permit or limit installation of clothes dryers in garages, closets, mobile homes, or sleeping quarters. Contact your local

#### Protection from the weather:

Proper operation of dryer cycles requires temperatures above 45°F, or the dryer may not shut off when automatic cycles are used.

Support: Floor must be sturdy enough to support dryer weight of 92 pounds. Open dryer door and remove literature and parts packages.

#### Important: Observe all governing codes and ordinances.



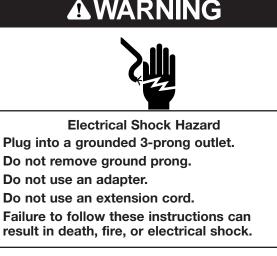
**Location** must be large enough to fully open dryer door. See back cover for recessed and closet requirements.

# Tools and materials needed for



# Parts supplied for

# Electrical requirements



If codes permit and a separate ground wire is used, it is recommended that a qualified

### Recommended ground method

GROUNDING INSTRUCTIONS: This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.

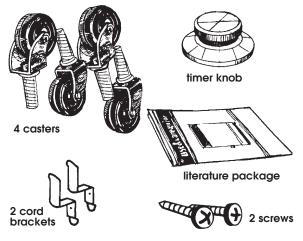
The power supply cord plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

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

If using a direct wire connection, this appliance 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. This installation must <u>also</u> conform with the National Electrical Code, ANSI/NFPA 70 — latest edition\* and local codes and ordinances. If a mating outlet is not available, it is the personal responsibility and obligation of the customer to have a properly grounded, 3-prong outlet

#### installation:

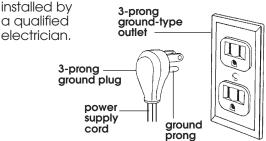
Remove parts from packages. Check that all parts were included.



Note: For permanent installations, leveling legs, Part No. 233550 are available from your local parts dealer. Four legs are required. The legs should extend about I" below the bottom of the dryer.

# electrician determine that the ground path is adequate.

A three-wire, single-phase, 120-volt, 60-Hz, AC-only 15- or 20-ampere, fused electrical supply is required on a separate circuit. Time-delay fuse or circuit breaker is recommended. If your home has a circuit wired and fused for 20 amperes, this is preferred. If you are installing a new circuit, one wired and fused for 20 amperes is recommended.



Copies of the standards listed above may be obtained from:

\* National Fire Protection Association Batterymarch Park Quincy, Massachusetts 02269

#### Panel A

# **Exhaust requirements**

# A WARNING

Use a heavy metal vent. Do not use a plastic vent. Do not use a metal foil vent.

Failure to do so can result in death or fire.

Four-inch heavy metal exhaust vent and clamps must be used. Dura Safe<sup>™</sup> vent products are recommended.

Dura Safe vent products can be purchased from your dealer or by calling Whirlpool Parts & Accessories 1-800-442-9991, Mon-Fri: 8am to 9pm (CST), Sat: 9am to 4:30pm (CST). Visit our internet site at

#### http://www.whirlpoolappliances.com/accessories

See Panel G for more information.

- Do Not use non-metal flexible vent or exhaust hoods with magnetic latches.
- Metal exhaust vent must be four inches in diameter.
- Do Not exhaust dryer into a chimney, furnace, cold air vent, attic or crawl space, or any other vent used for venting.
- Do Not install flexible vent in enclosed walls, ceilings or floors.

#### Important: Observe all governing codes and ordinances.

#### It is required that the dryer be ehausted to the outside.

Moisture and lint indoors may cause:

- Lint to gather around the dryer where it can be fuel for a fire.
- Moisture damage to woodwork, furniture, paint, wallpaper, carpet, etc.
- Housecleaning problems and health problems.

# Dura Safe<sup>™</sup> venting products are recommended and are available from your dealer.

#### Four-inch diameter vent is required.

**Rigid or flexible metal exhaust vent must be used.** Do Not use plastic or foil-covered vent.

**Rigid metal vent is recommended** to prevent crushing and kinking.

Flexible metal vent must be fully extended and supported when the dryer is in its final position. Remove excess flexible vent to avoid sagging and kinking that may result in reduced air flow.

**An exhaust hood** should cap the exhaust vent to prevent rodents and insects from entering the home.

#### Exhaust outlet hood must be

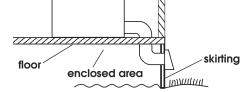
at least 12 inches from the ground or any object that may be in the path of the exhaust (such as flowers, rocks or bushes, etc.)

12" min.

#### Mobile home installation requirements

If codes permit, this appliance is suitable for mobile home installations. The installation of the dryer must conform to Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Homes Construction and Safety, Title 24, HUD Part 280) or latest edition.

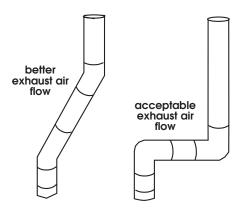
# The dryer must be exhausted outside.



The exhaust vent must be securely fastened to a non-combustible portion of the mobile home structure and must not terminate beneath the mobile home.

#### Plan the exhaust vent installation

Plan installation to use the fewest number of elbows and turns.

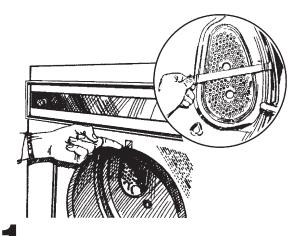


**Maximum length** of the exhaust system depends upon the type of vent used, number of elbows and the type of exhaust hood. The maximum length for both rigid and flexible vent is shown in chart.

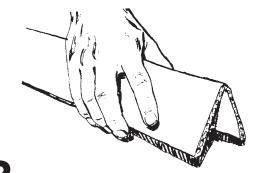
	EXHAUST HOOD TYPE			
NUMBER OF 90° TURNS	4"	4"	2-1/2"	
0	43 FT.	41 FT.	41 FT.	MAX. LENGTH
1	33 FT.	31 FT.	31 FT.	OF 4 DIA. RIGID
2	23 FT.	21 FT.	21 FT.	METAL
0	30 FT.	29 FT.	24 FT.	Max. Length
1	24 FT.	23 FT.	18 FT.	OF 4 DIA. FLEXIBLE
2	16 FT.	15 FT.	10 FT.	METAL VENT

# Now start...

#### With dryer in laundry area.



Remove the tape that holds the drum to the cabinet. (Some dryer drums are not taped for shipping.) Remove tape from lint screen. Move the drum by hand to make certain all tape has been removed. Wipe the interior of the drum thoroughly with a damp cloth before using the dryer.



■ Take two of the cardboard corners from the carton and place them on the floor to the right side of the dryer.

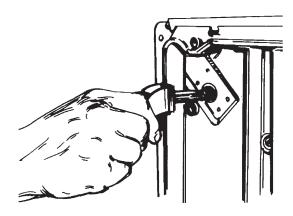
### 

**Excessive Weight Hazard** 

Use two or more people to move and install dryer.

Failure to do so could result in back or other injury.

**3** Stand in front of dryer. With assistance from another person, firmly grasp the body of the dryer and gently lay it **right side down** on the cardboard corners.





Insert and turn casters into holes at

If using an existing exhaust system, clean lint from entire length of system and make sure exhaust hood is not plugged with lint. Replace any vinyl or metallized plastic foil vent with rigid metal or flexible metal vent.

**Use duct tape** to seal all joints. Do Not use screws to secure vent.

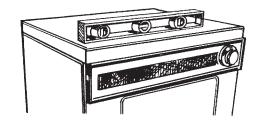
**Use clamps** to seal all joints. Do Not use duct tape, screws or other fastening devices that extend into the interior of the vent to secure vent.

**Service check:** Back pressure in any exhaust system used must not exceed 0.3 inches in water column measured with an incline manometer at the point that exhaust vent connects to dryer.

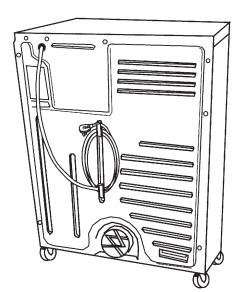
corners of dryer.

**5** With assistance, stand the dryer up.

6. Move the dryer to the location where it will be used

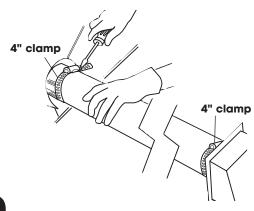


Check levelness of dryer by placing level on top of the dryer, first side to side, then front to back. If dryer is not level, adjust casters up or down until dryer is level.

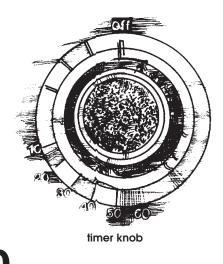


**8** Remove the tape from the power supply cord on the rear panel.

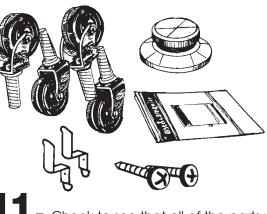
Insert cord brackets into slotted holes in rear panel. Secure cord brackets to rear panel using the two screws provided. The power supply cord may be stored around the brackets when the dryer is not is use.



To permanently exhaust the dryer, see "Exhaust requirements." **Remove the wire exhaust guard** located at the exhaust outlet. Using a 4" clamp, connect exhaust vent to exhaust outlet in dryer. If connecting to existing exhaust vent, make sure the vent is clean. The dryer exhaust vent must fit over the dryer exhaust outlet and inside the exhaust hood. Make sure exhaust vent is secured to exhaust hood with a 4" clamp.



**IV**■ Carefully push timer knob onto the timer shaft at the front of the dryer.



Check to see that all of the parts you removed from the installation parts packages are now installed in the dryer. If you still have an extra part, go back through the steps to see what you skipped. Check to make sure you have all the tools you started with.

**12.** Plug the power supply cord into the grounded outlet.

**13.** Read the Use and Care Guide to fully understand your new dryer. Start the dryer and allow it to complete a regular cycle. After five minutes, open dryer door and check that dryer is operating properly.



To get the most efficient use from your new dryer, read your Use and Care Guide. Keep Installation Instructions and Guide close to the dryer for easy reference.

#### Recessed and closet installation instructions

# Warning — To reduce the risk of fire this appliance MUST BE EXHAUSTED OUTDOORS.

If codes permit, dryer may be installed in a recessed area or closet using dimensions shown.

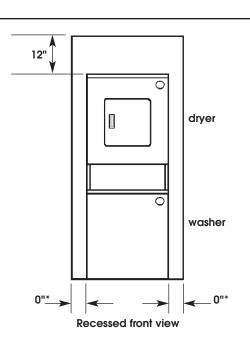
The installation spacing is in inches and is minimum allowable.

Additional spacing should be considered for ease of installation, servicing and compliance with local codes and ordinances.

#### **Closet/confined area installation**

WARNING – To reduce the risk of fire, this appliance MUST BE EXHAUSTED OUTDOORS.

If closet door is installed, the minimum unobstructed air openings in top and bottom



#### Minimum installation spacing

Note: If recessed installation is exhausted, all

#### If dryer does not operate properly...

If dryer will not operate, check the following to be sure that:

- A. Electrical supply is connected.
- B. House fuse is intact and tight or circuit breaker has not tripped.
- C. Door is closed.
- D. Controls are set in a running or "On" position.
- E. Start button has been pushed firmly or the power control lever moved upward to start.

#### When moving your dryer...

- Shut off electric supply to dryer.
- Disconnect power supply cord and tape securely to dryer.
- Tape the drum to the front panel.
- Tape the dryer door and lint screen. Turn leveling legs all the way in.

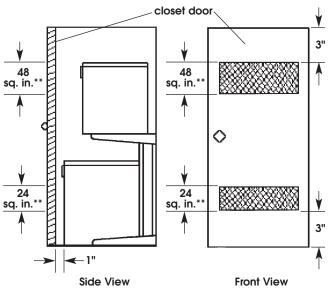
Before having your electric dryer installed in your new home, check with a licensed electrician to confirm that the supply voltage matches the voltage specified on the model/serial rating plate.

is required. Louvered doors with equivalent air openings are acceptable. Other installations must use the minimum dimensions indicated.

This compact dryer may be installed with the compact washer companion appliance using one of the Stack Stand Kits, 3390175 (white) or 3390196 (almond). The electric dryer may also use Wall Mount Kit, Part No. 345994. Do Not use wall mount kit in mobile home.

- \* Additional clearances for wall, door and floor moldings may be required.
- \*\* Opening is minimum for closet door. Louvered door with equivalent air openings is acceptable.
- \*\*\* Additional space is needed when external exhaust elbow is used.

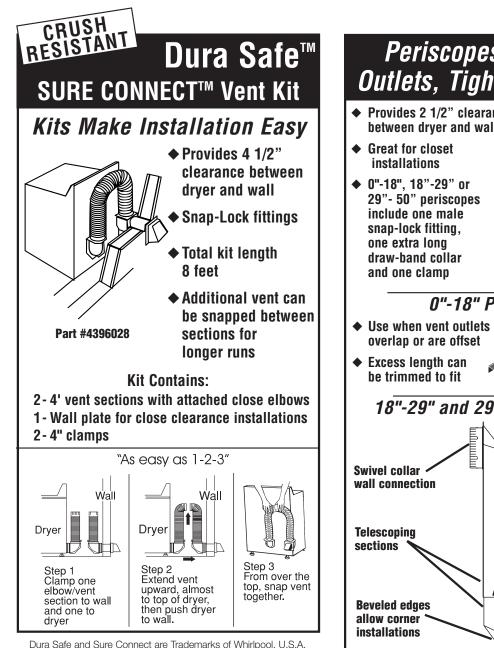
spacing can be 0". Closet installation <u>must</u> be exhausted.

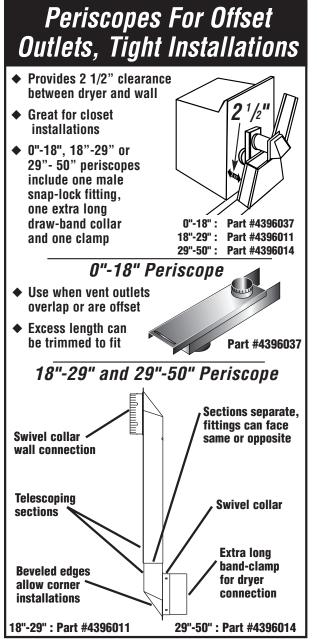


#### If you need assistance...

Check your Use and Care Guide for a toll-free number to call or call the dealer from whom you purchased this appliance. The dealer is listed in the Yellow Pages of your phone directory under "Appliances Major.

When you call, you will need the dryer model number and serial number. Both numbers are on the model/serial rating plate located in the





For more information, or to easily place your order call

# 1-800-442-9991

To have your venting professionally installed, call 1-800-253-1301 for the nearest authorized service

provider.