

# **Whirlpool® Bottom Mount Refrigerator**

## PRODUCT MODEL NUMBERS

GX5FHD XV    GX5SHD XV  
GX5FHT XV    GX5SHT XV

**Electrical:** A 115 Volt, 60 Hz., AC only 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

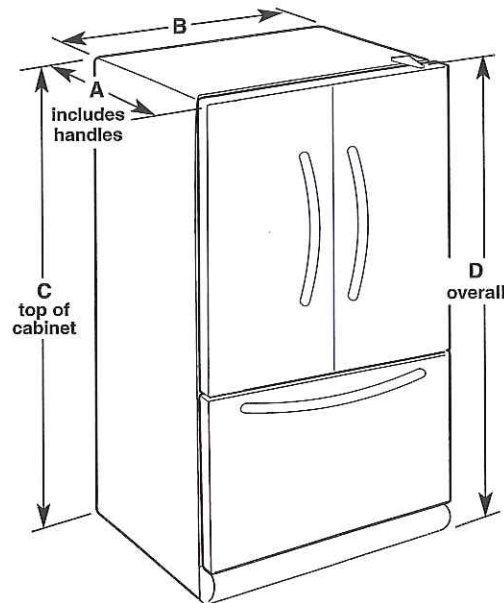
**Water:** A cold water supply with water pressure between 35 and 120 psi (241 and 827 kPa) is required to operate the water dispenser and ice maker.

**IMPORTANT:** The pressure of the water coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).

If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the system needs to be a minimum of approximately 40 to 60 psi (276 to 414 kPa).

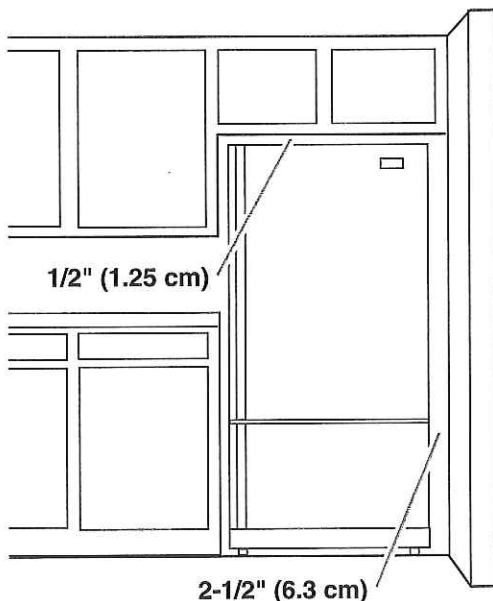
## PRODUCT DIMENSIONS

*LOT 47 SR2 S/T DAZE/GOULD*



Model #	Depth with Handles "A"	Cab. Width "B"	Cab. Height "C"	Overall Height "D"
GX5FHD XV	35-1/2" (90.17 cm)	35-5/8" (90.49 cm)	68-1/2" (174 cm)	69-7/8" (177.48 cm)
GX5FHT XV	35-1/2" (90.17 cm)	35-5/8" (90.49 cm)	68-1/2" (174 cm)	69-7/8" (177.48 cm)
GX5SHD XV	35-1/2" (90.17 cm)	35-5/8" (90.49 cm)	68-1/2" (174 cm)	69-7/8" (177.48 cm)
GX5SHT XV	35-1/2" (90.17 cm)	35-5/8" (90.49 cm)	68-1/2" (174 cm)	69-7/8" (177.48 cm)

## LOCATION REQUIREMENTS



To ensure proper ventilation for your refrigerator, allow for 1/2" (1.25 cm) space at the top and behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water connections. When installing your refrigerator next to a fixed wall, leave 2-1/2" (6.3 cm) minimum on each side (some models require more) to allow for the door to swing open.

**NOTE:** It is recommended that you do not install the refrigerator near an oven, radiator, or other heat source. Do not install the refrigerator in a location where the temperature will fall below 55°F (13°C).

# Whirlpool® 30" (76 cm) Freestanding Electric Range

## PRODUCT MODEL NUMBERS

GGE388LX

GGE390LX

## Electrical Connection:

- This range is manufactured with the neutral terminal connected to the cabinet. Use a 3-wire, UL listed, 40- or 50-amp power supply cord (pigtail) (see the following Range Rating chart). If local codes do not permit ground through the neutral, use a 4-wire power supply cord rated at 250 volts, 40 or 50 amps and investigated for use with ranges.

Range Rating*		Specified Rating of Power Supply Cord Kit and Circuit Protection
120/240 Volts	120/208 Volts	Amps
8.8 - 16.5 KW	7.8 - 12.5 KW	40 or 50**
16.6 - 22.5 KW	12.6 - 18.5 KW	50

\* The NEC calculated load is less than the total connected load listed on the model/serial rating plate.

\*\* If connecting to a 50-amp circuit, use a 50-amp rated cord with kit. For 50-amp rated cord kits, use kits that specify use with a nominal 1 3/8" (34.9 mm) diameter connection opening.

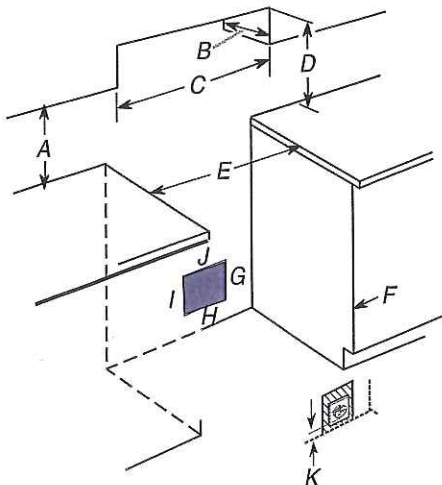
• A circuit breaker is recommended.

• The range can be connected directly to the circuit breaker box (or fused disconnect) through flexible or nonmetallic sheathed, copper or aluminum cable. See the "Electrical Connection - U.S.A Only" section.

## CABINET OPENING DIMENSIONS

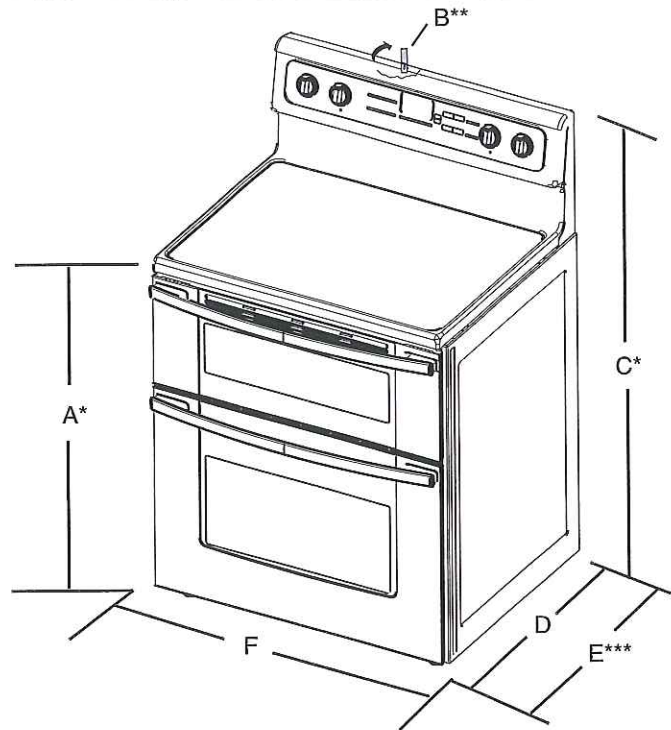
Cabinet opening dimensions shown are for:

25" (63.5 cm) countertop depth,  
24" (61 cm) base cabinet depth,  
36" (91.4 cm) countertop height



## PRODUCT DIMENSIONS

LOT 47 SR2 S/t DAZE/60



A. 35 3/4" ± 1/8" (90.8 cm ± 0.3 cm) cooktop height (minimum) with leveling legs screwed all the way in\*

D. 28 1/2" ± 1/4" (72.4 cm ± 0.6 cm) depth with handle

E. 26 1/8" ± 1/8" (66.4 cm ± 0.3 cm)\*\*\*

B. Model/serial/rating plates (located behind the control panel)\*\*

F. 29 15/16" ± 1/16" (76.0 cm ± 0.2 cm) width

C. 47 1/8" ± 1/8" (119.7 cm ± 0.3 cm) overall height (minimum) with leveling legs screwed all the way in\*

\*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

\*\*Model/serial/rating plates may be rotated up from behind the control panel for viewing from the front of the range.

\*\*\*Excludes handle. Dimension given is from wall to front of oven door and will vary based on electric outlet receptacle installation.

A. 18" (45.7 cm) upper cabinet to countertop

F. Cabinet door or hinge should not extend into cutout\*

B. 13" (33.0 cm) upper cabinet depth

G. 1 1/2" (3.8 cm) min. from right side cabinet

C. 30" (76.2 cm) min. opening width.

H. 2" (5.1 cm) min. from floor

D. For minimum clearance to the top of the cooktop, see NOTE.

I. 7" (17.8 cm) min. from floor

J. 8" (20.3 cm) width

E. 30" (76.2 cm) min. opening width

K. 3 1/2" (8.91 cm) min. from floor

Proper positioning of outlet shown above.

\*Nothing located in shaded areas can extend more than 1 1/2" (3.8 cm) from wall or range will not slide all the way back.

**NOTE:** 24" (61.0 cm) minimum when bottom of wood or metal cabinet is covered by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.



# Whirlpool® Undercounter Dishwasher

## PRODUCT MODEL NUMBERS

WDF510PAY      WDT710PAY  
WDF530PAY      WDT770PAY  
WDF530PLY      WDT790SAY  
WDF530PSY      WDT790SLY  
WDF730PAY      WDT910SAY  
WDF750PAY      WDT910SSY  
WDF780SLY

**Electrical Requirements:** 120-volt, 60-Hz, AC-only, 15- or 20-amp fused electrical supply. Copper wire only. A time-delay fuse or circuit breaker and separate circuit is recommended.

**If direct wiring dishwasher:** Use flexible, armored or nonmetallic, sheathed copper wire with grounding wire that meets the wiring requirements for your home and local codes and ordinances.

Use a UL Listed or CSA Approved strain relief.

**If connecting dishwasher with a power supply cord:**

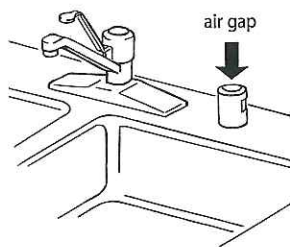
Use Power Supply Cord Kit (Part Number 4317824) marked for use with dishwashers. Follow the kit instructions for installing the power supply cord.

Power supply cord must plug into a grounded three-prong, outlet, located in the cabinet next to the dishwasher opening. Outlet must meet all local codes and ordinances.

**Water Supply Requirements:** A hot water line with 20 to 120 psi (138 to 862 kPa) water pressure. Water temperature must be 120°F (49°C) water at dishwasher. Use 3/8" O.D. copper tubing with compression fitting or flexible braided water supply line (Part Number 4396897RP) (1/2" minimum plastic tubing is not recommended). Use a 90° elbow with 3/4" hose connection with rubber washer. Do not solder within 6" (15.2 cm) of the water inlet valve.

**Drain Requirements:** A new drain hose is supplied with your dishwasher. If this is not long enough, use a new drain hose with a maximum length of 12' (3.7 m) (Part Number 3385556) that meets all current AHAM/IAPMO test standards, is resistant to heat and detergent, and fits the 1" (2.5 cm) drain connector of the dishwasher.

Make sure to connect the drain hose to waste tee or disposer inlet above drain trap in house plumbing and 20" (50.8 cm) minimum above the floor. It is recommended that the drain hose either be looped up and securely fastened to the underside of the counter, or be connected to an air gap.



Make sure to use an air gap if the drain hose is connected to house plumbing lower than 20" (50.8 cm) above subfloor or floor.

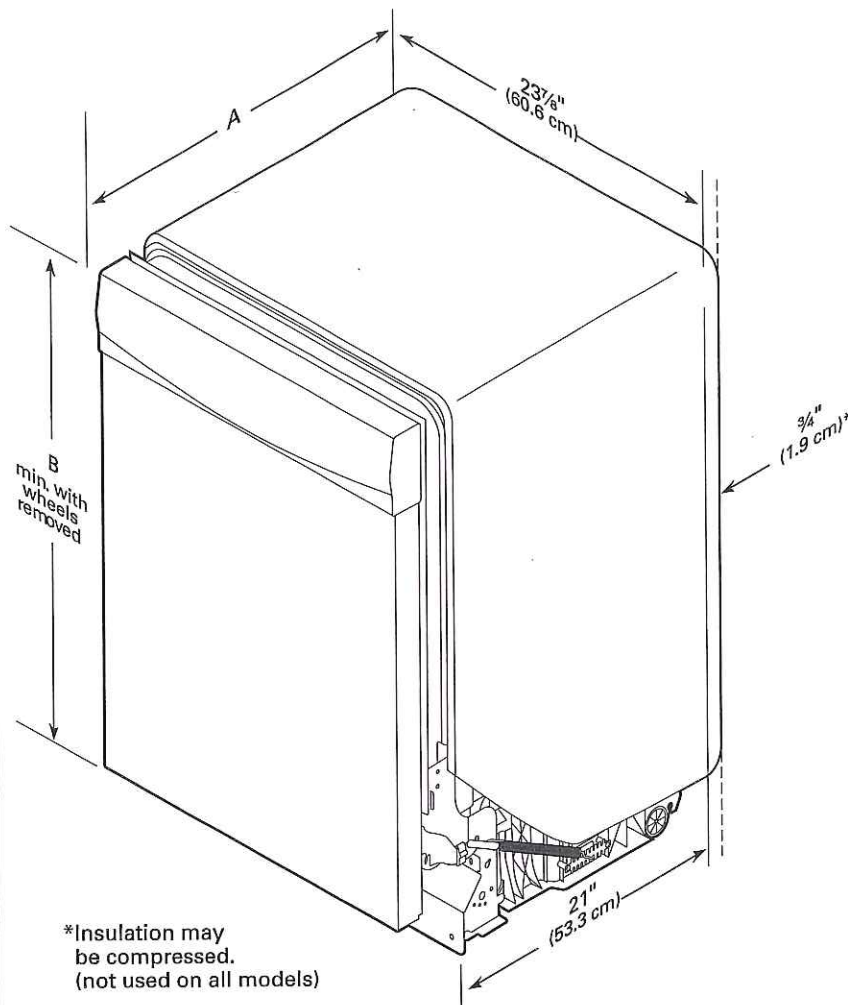
Use 1/2" (1.3 cm) minimum I.D. drain line fittings.

If required, the air gap should be installed in

accordance with the air gap installation instructions. When connecting the air gap a rubber hose (not provided) will be needed to connect to the waste tee or disposer unit.

## PRODUCT DIMENSIONS

LOT 47 SR2 s/t DAZE/GOWLI



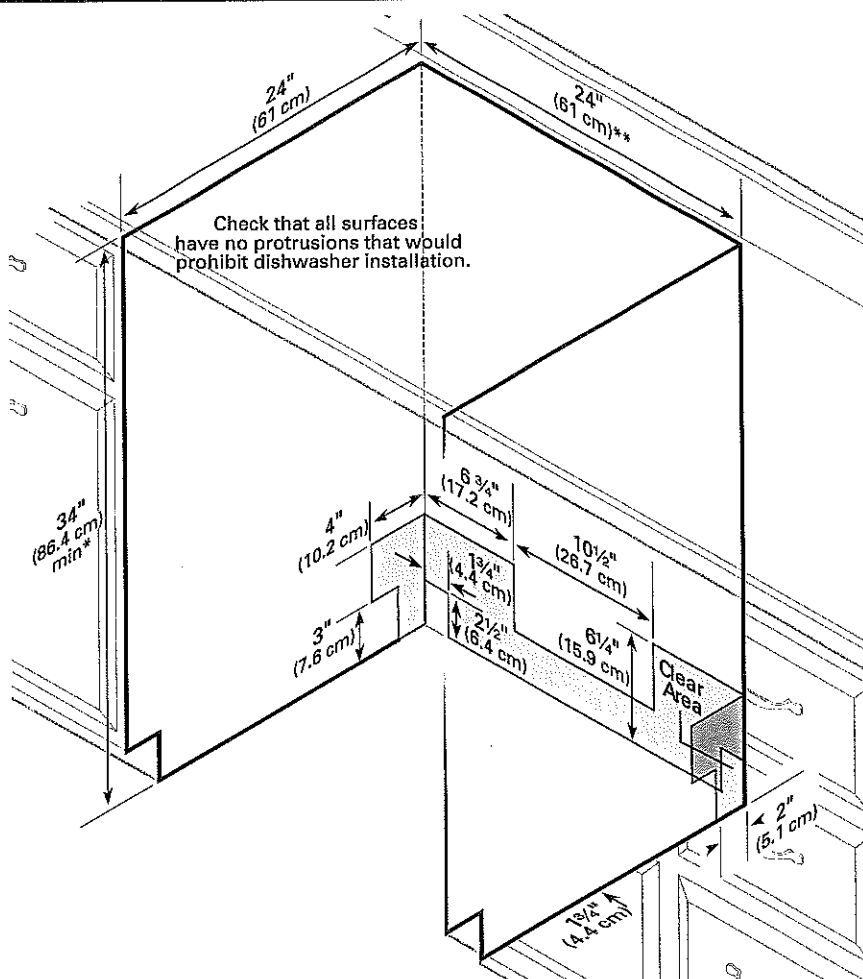
	A Depth	B Height
Stainless steel tub models	23 7/8" (60.6 cm)	33 1/2" (85.1 cm)
Plastic tub models	25 1/4" (64.1 cm)	33 7/8" (86 cm)

## CABINET CUTOUT DIMENSIONS

**NOTE:** Shaded areas of cabinet walls show where utility connections may be installed.

\* Measured from the lowest point on the underside of countertop. May be reduced to 33½" (85.1 cm) for stainless steel tub models or 33⅞" (86 cm) for plastic tub models by removing wheels from dishwasher.

\*\* Minimum, measured from narrowest point of opening.



# Whirlpool® Microwave Hood Combination

LOT 47 SR2 S/T DAZE/GOULD

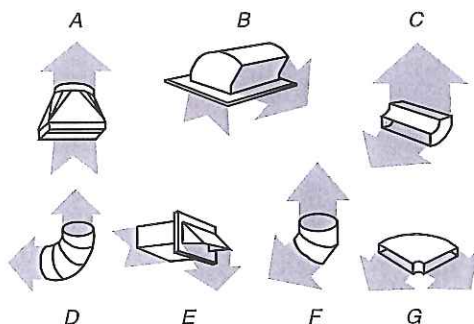
## PRODUCT MODEL NUMBERS

GMH3204XV	WMH2175XV	WMH32L19A
GMH5205XV	WMH2205XV	WMH73L20A
GMH6185XV	WMH3205XV	WMH75520A
WMH1162XV	WMH31017A	WMH76718A
WMH1163XV	WMH32517A	
WMH1164XV	WMH53520A	

**Electrical:** A 120-Volt, 60-Hz, AC-only, 15- or 20-amp fused electrical supply with a fuse or circuit breaker. A time-delay fuse or time-delay circuit breaker is recommended. It is recommended that a separate circuit serving only this microwave oven be provided.

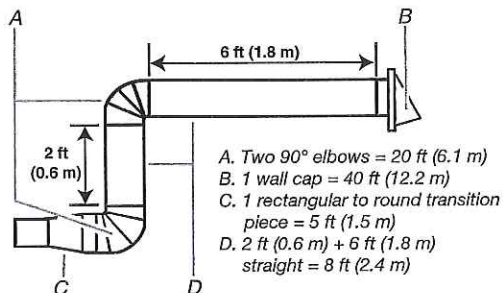
## VENTING REQUIREMENTS

A  $3\frac{1}{4}$ " x 10" (8.3 x 25.4 cm) rectangular or 6" (15.2 cm) round vent should be used. The total length of the vent system including straight vent, elbow(s), transitions and wall or roof caps must not exceed the equivalent of 140 ft (42.7 m) for either type of vent. For best performance, use no more than three 90° elbows. To calculate the length of the system you need, add the equivalent length for each vent piece used in the system. See the following examples:

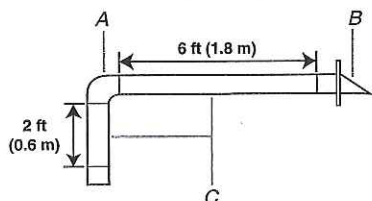


- A. Rectangular to round transition piece:  $3\frac{1}{4}$ " x 10" to 6" = 5 ft (8.3 x 25.4 cm to 15.2 cm = 1.5 m)
- B. Roof cap:  $3\frac{1}{4}$ " x 10" = 24 ft (8.3 x 25.4 cm = 7.3 m)
- C. 90° elbow:  $3\frac{1}{4}$ " x 10" = 25 ft (8.3 x 25.4 cm = 7.6 m)
- D. 90° elbow: 6" = 10 ft (15.2 cm = 3 m)
- E. Wall cap:  $3\frac{1}{4}$ " x 10" = 40 ft (8.3 x 25.4 cm = 12.2 m)
- F. 45° elbow: 6" = 5 ft (15.2 cm = 1.5 m)
- G. 90° flat elbow:  $3\frac{1}{4}$ " x 10" = 10 ft (8.3 x 25.4 cm = 3 m)

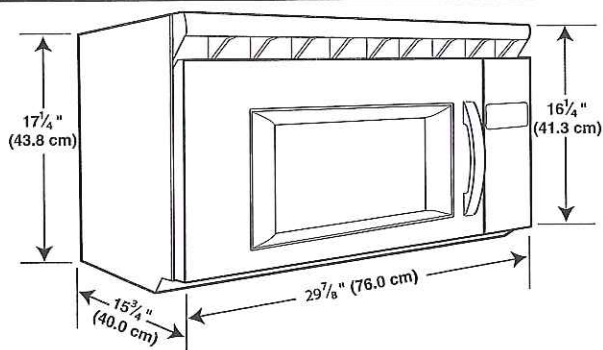
**6" (15.2 cm) vent system = 73 ft (22.2 m) total**



**$3\frac{1}{4}$ " x 10" (8.3 x 25.4 cm) vent system = 73 ft (22.2 m) total**

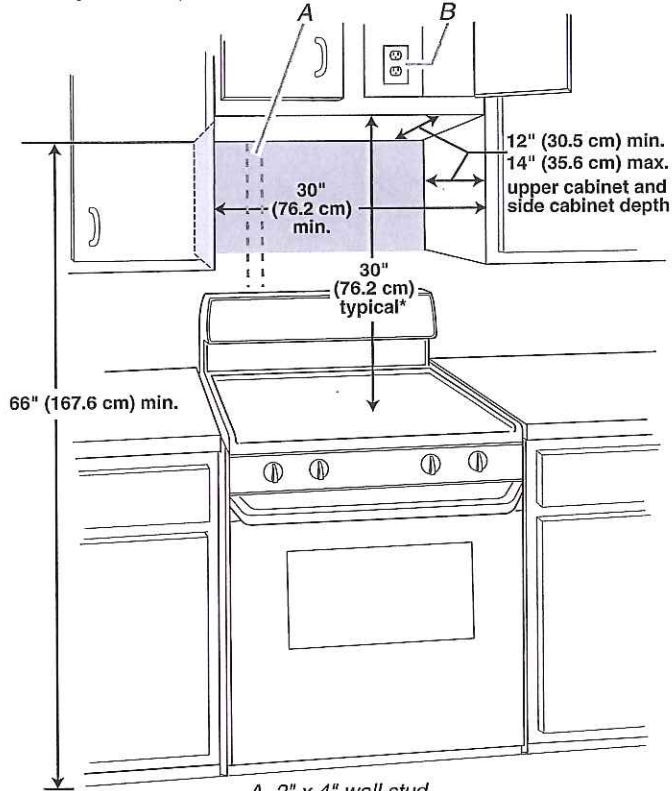


## PRODUCT DIMENSIONS



## CABINET OPENING DIMENSIONS

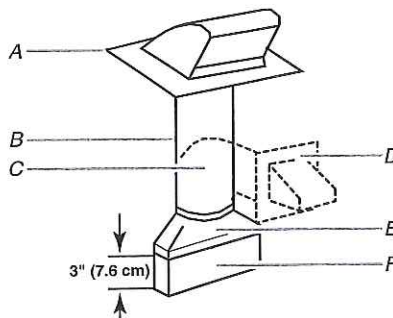
The grounded 3-prong outlet must be inside the upper cabinet.



\*30" (76.2 cm) is typical for 66" (167.6 cm) installation height. Exact dimensions may vary depending on type of range/cooktop below.

## Rectangular to Round Transition for Roof Venting

**NOTE:** The minimum 3" (7.6 cm) clearance must exist between the top of the microwave oven and the rectangular to round transition piece so that the damper can open freely and fully.



- A. Roof cap
- B. 6" (15.2 cm) min. diameter round vent
- C. Elbow (for wall venting only)
- D. Wall cap
- E.  $3\frac{1}{4}$ " x 10" to 6" (8.3 x 25.4 cm to 15.2 cm) rectangular to round transition piece
- F. Vent extension piece, at least 3" (7.6 cm) h.



# WASHER INSTALLATION INSTRUCTIONS

## INSTRUCTIONS POUR L'INSTALLATION DE LA LAVEUSE

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### INSTALLATION NOTES

Date of purchase: \_\_\_\_\_  
Date of installation: \_\_\_\_\_  
Installer: \_\_\_\_\_  
Model number: \_\_\_\_\_  
Serial number: \_\_\_\_\_

### NOTES CONCERNANT L'INSTALLATION

Date d'achat: \_\_\_\_\_  
Date d'installation: \_\_\_\_\_  
Installateur: \_\_\_\_\_  
Numéro de modèle: \_\_\_\_\_  
Numéro de série: \_\_\_\_\_

## WASHER SAFETY

### Your safety and the safety of others are 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 potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING."

These words mean:

**⚠ DANGER**

You can be killed or seriously injured if you don't immediately follow instructions.

**⚠ WARNING**

You can be killed or seriously injured if you don't follow instructions.

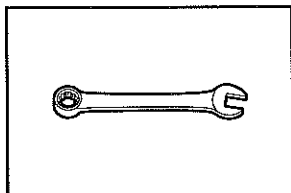
All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

# INSTALLATION REQUIREMENTS

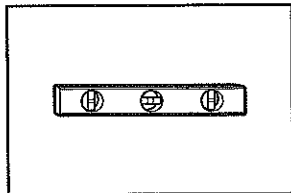
## Tools and Parts

Gather required tools and parts before starting installation.

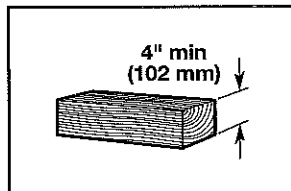
### Tools needed:



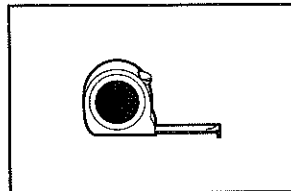
Adjustable or open end wrench  $\frac{9}{16}$ " (14 mm)



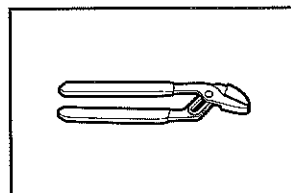
Level



Wood block

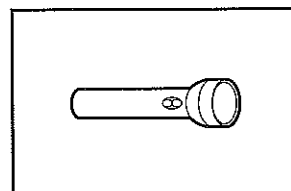


Ruler or measuring tape

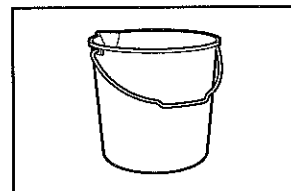


Pliers that open to  $1\frac{1}{16}$ " (39.5 mm)

### Optional tools:



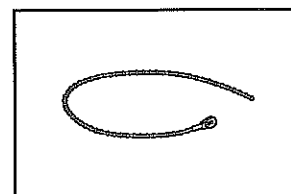
Flashlight



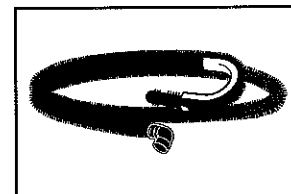
Bucket

### Parts supplied:

**NOTE:** All parts supplied for installation are in cardboard insert in the top of the washer.

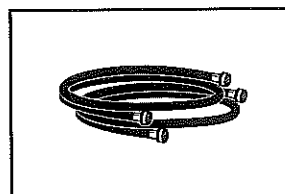


Beaded tie strap



Drain hose with clamp

### Parts needed: (Not supplied with washer)



Inlet hoses with flat washers

To order, please refer to toll-free phone numbers on back page of your Use and Care Guide.

- 8212656RP 10 ft. (3.0 m) Inlet hose, Black EPDM (2 pack)
- 8212641RP 5 ft. (1.5 m) Inlet hose, Black EPDM (2 pack)
- 8212646RP 4 ft. (1.2 m) Inlet hose, Black EPDM (2 pack)
- 8212545RP 5 ft. (1.5 m) Inlet hose, Red and Blue EPDM (2 pack)
- 8212487RP 5 ft. (1.5 m) Nylon braided inlet hose (2 pack)
- 8212638RP 6 ft. (1.8 m) Nylon braided inlet hose, space saving 90° elbow, hypro-blue steel couplings (2 pack)
- 8212637RP 6 ft. (1.8 m) Inlet hose, Black EPDM, space saving 90° elbow, hypro-blue steel couplings (2 pack)

### Alternate parts: (Not supplied with washer)

Your installation may require additional parts. To order, please refer to toll-free numbers on back page of your Use and Care Guide.

### If you have:

Overhead sewer

1" (25 mm) standpipe

Drain hose too short

Lint clogged drain

### You will need:

Standard 20 gal. (76 L) 39" (990 mm) tall drain tub or utility sink, sump pump and connectors (available from local plumbing suppliers)

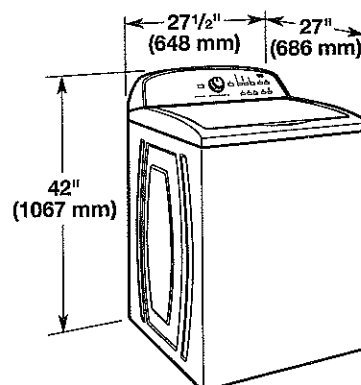
2" (51 mm) diameter to 1" (25 mm) diameter Standpipe Adapter  
Part Number 3363920  
Connector Kit Part Number 285835

Extension Drain Hose Part  
Number 285863  
Connector Kit Part Number 285835

Drain Protector Part Number 367031  
Connector Kit Part Number 285835

## LOCATION REQUIREMENTS

Select proper location for your washer to improve performance and minimize noise and possible "washer walk". Install your washer in a basement, laundry room, closet, or recessed area.



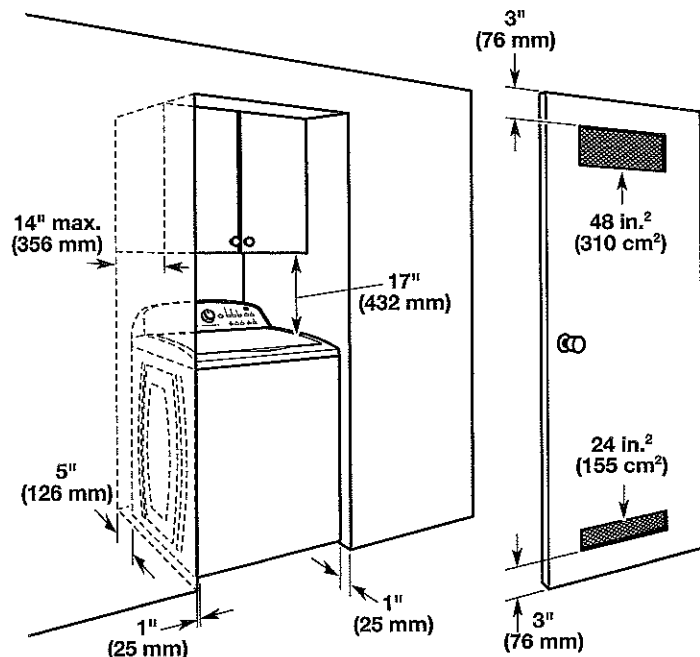
## You will need:

- A water heater set to 120° F (49° C).
- A grounded electrical outlet located within 4 ft (1.2 m) of power cord on back of washer.
- Hot and cold water faucets located within 3 ft (0.9 m) of hot and cold water fill valves on washer, and water pressure of 20-100 psi (138-690 kPa).
- A level floor with maximum slope of 1" (25 mm) under entire washer. Installing on carpet is not recommended.
- Floor must support washer's total weight (with water and load) of 315 lbs (143 kgs).

**IMPORTANT:** Do not install, store, or operate washer where it will be exposed to weather or in temperatures below 32° F (0° C). Water remaining in washer after use may cause damage in low temperatures. See "Washer Care" in your Use and Care Guide for winterizing information.

Proper installation is your responsibility.

## Recessed area or closet installation

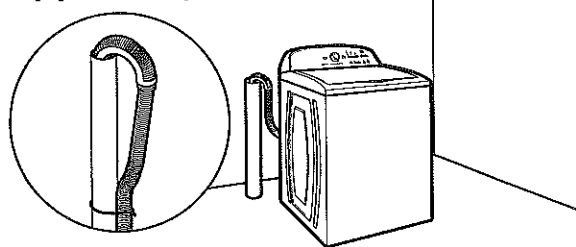


Dimensions show recommended spacing allowed, except for closet door ventilation openings which are minimum required. This washer has been tested for installation with spacing of 0" (0 mm) clearance on the sides. Consider allowing more space for ease of installation and servicing, and spacing for companion appliances and clearances for walls, doors, and floor moldings. Add spacing of 1" (25 mm) on all sides of washer to reduce noise transfer. If a closet door or louvered door is installed, top and bottom air openings in door are required.

## DRAIN SYSTEM

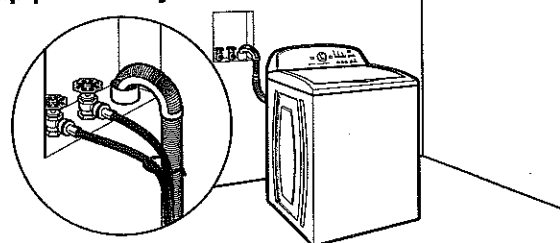
Drain system can be installed using a floor drain, wall standpipe, floor standpipe, or laundry tub. Select method you need.

### Floor standpipe drain system



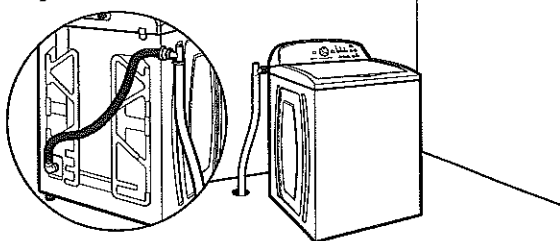
Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. Top of standpipe must be at least 39" (990 mm) high; install no higher than 96" (2.44 m) from bottom of washer. If you must install higher than 96" (2.44 m), you will need a sump pump system.

### Wall standpipe drain system



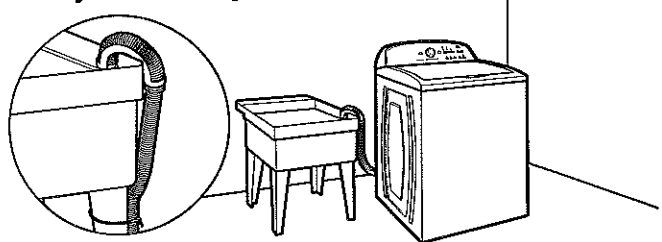
See requirements for floor standpipe drain system

### Floor drain system



Floor drain system requires a Siphon Break Kit (Part Number 285834), 2 Connector Kits (Part Number 285385), and an Extension Drain Hose (Part Number 285863) that may be purchased separately. To order, please see toll-free phone numbers in your Use and Care Guide. Minimum siphon break: 28" (710 mm) from bottom of washer. (Additional hoses may be needed.)

### Laundry tub drain system



Minimum capacity: 20 gal. (76 L). Top of laundry tub must be at least 39" (990 mm) above floor; install no higher than 96" (2.44 m) from bottom of washer.

**IMPORTANT:** To avoid siphoning, no more than 4.5" (113 mm) of drain hose should be inside standpipe or below the top of wash tub. Secure drain hose with beaded tie strap.



## ELECTRICAL REQUIREMENTS

### ⚠ WARNING



#### Electrical Shock Hazard

**Plug into a grounded 3 prong outlet.**

**Do not remove ground prong.**

**Do not use an adapter.**

**Do not use an extension cord.**

**Failure to follow these instructions can result in death, fire, or electrical shock.**

- A 120 volt, 60 Hz., AC only, 15- or 20-amp, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit breaker serving only this appliance be provided.
- This washer is equipped with a power supply cord having a 3 prong grounding plug.
- To minimize possible shock hazard, the cord must be plugged into a mating, 3 prong, grounding-type outlet, grounded in accordance with local codes and ordinances. If a mating outlet is not available, it is the personal responsibility and obligation of the customer to have the properly grounded outlet installed by a qualified electrician.
- If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.
- Do not ground to a gas pipe.
- Check with a qualified electrician if you are not sure the washer is properly grounded.
- Do not have a fuse in the neutral or ground circuit.

### GROUNDING INSTRUCTIONS

#### For a grounded, cord-connected washer:

This washer 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 electric current. This washer is equipped with a 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.

**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.

#### For a permanently connected washer:

This washer 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.

## INSTALLATION INSTRUCTIONS

### ⚠ WARNING

#### Excessive Weight Hazard

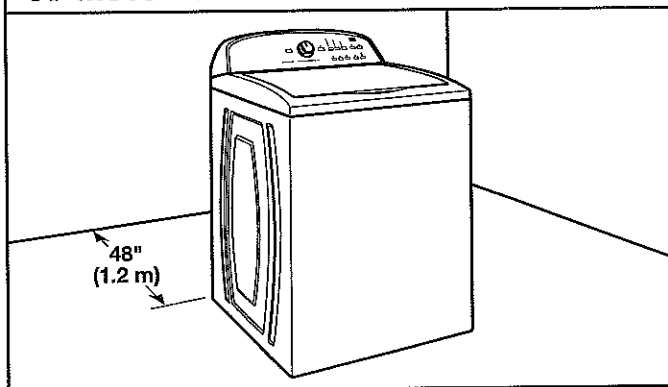
**Use two or more people to move and install washer.**

**Failure to do so can result in back or other injury.**

Before you start: remove shipping materials

It is necessary to remove all shipping materials for proper operation and to avoid excessive noise from washer.

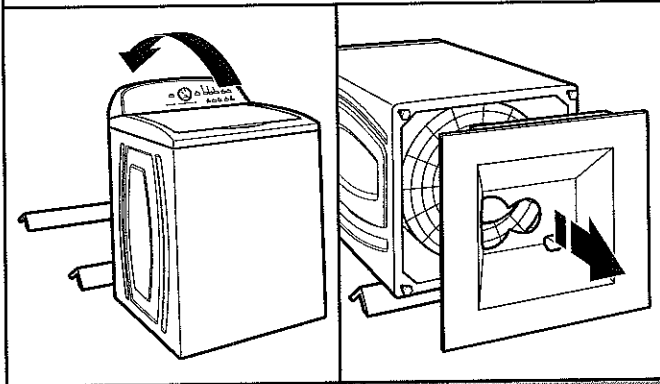
### 1. Move washer



Move washer to within 4 ft (1.2 m) of its final location; it must be in a fully upright position.

**NOTE:** To avoid floor damage, set washer onto cardboard before moving it and make sure lid is taped shut.

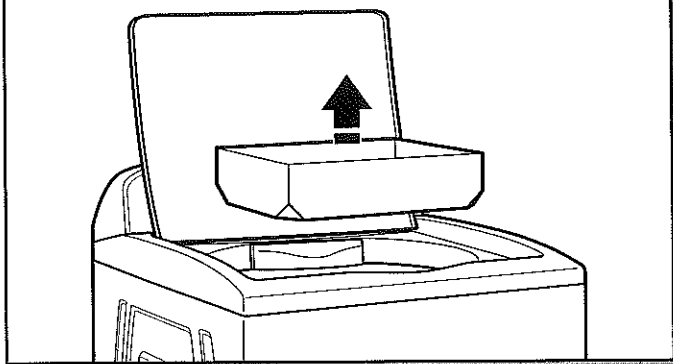
### 2. Remove shipping base



To avoid damaging floor, place cardboard supports from shipping carton on floor behind washer. Tip washer back and place on cardboard supports. Remove shipping base. Set washer upright.

**IMPORTANT:** Removing shipping base is necessary for proper operation. If your washer includes a sound shield, please refer to the instructions included with the sound shield to install it at this time.

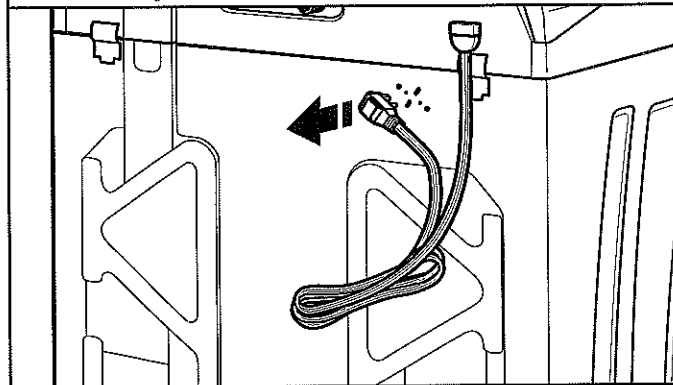
### 3. Remove packing tray from tub



Remove tape from washer lid, open lid and remove cardboard packing tray from tub. Be sure to remove all parts from tray.

**NOTE:** Keep tray in case you need to move washer later.

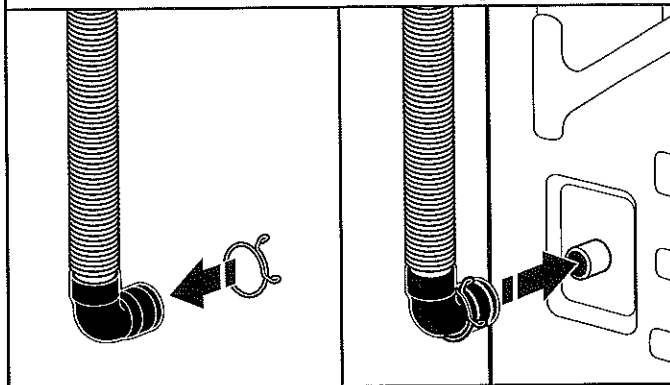
### 4. Free power cord



Firmly grasp power cord plug and pull to free from rear panel. Gently place power cord over console to allow free access to back of washer.

## CONNECT DRAIN HOSE

### 5. Attach drain hose to drain port

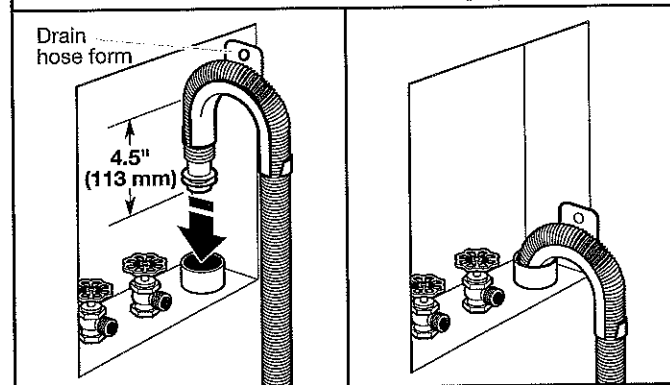


If clamp is not already in place on elbow end of drain hose, slide it over end as shown. Squeeze clamp with pliers and slide black elbow end of drain hose onto black drain port and secure with clamp.

For a laundry tub or standpipe drain, go to step 6.

For a floor drain, remove the preinstalled drain hose form as shown in Step 7. You may need additional parts with separate directions. See "Tools and Parts".

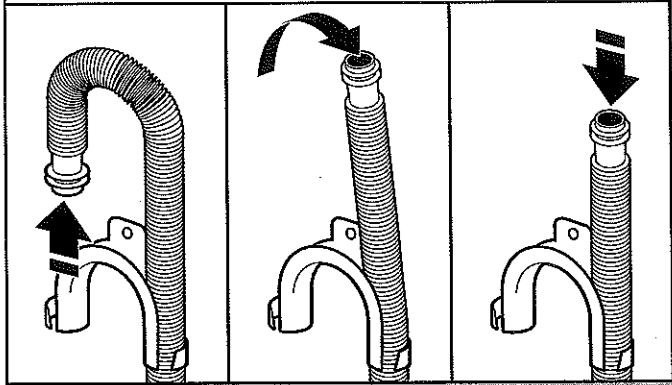
### 6. Place drain hose in standpipe



Place hose into standpipe (shown in picture) or over side of laundry tub.

**IMPORTANT:** 4.5" (113 mm) of drain hose should be inside standpipe; do not force excess hose into standpipe or lay on bottom of laundry tub. Drain hose form must be used.

## 7. Remove drain hose form (floor drain installations only)



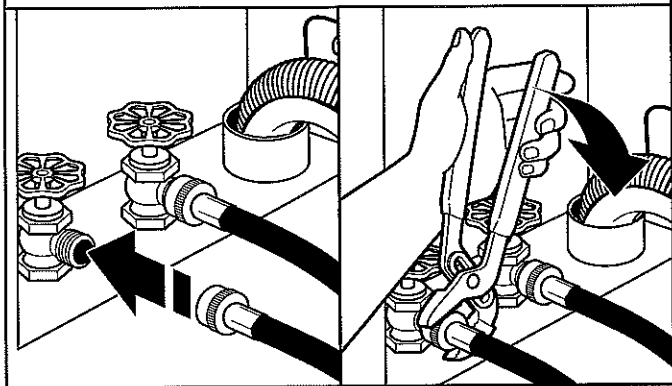
For floor drain installations, you will need to remove the drain hose form from the end of the drain hose. You may need additional parts with separate directions. See "Tools and Parts".

## CONNECT INLET HOSES

Washer must be connected to water faucets with new inlet hoses with flat washers (not provided). Do not use old hoses.

**NOTE:** Both hoses must be attached and have water flowing to inlet valves. If you are only connecting to a cold water faucet, you must use a Y-adapter (not provided).

## 8. Connect inlet hoses to water faucets

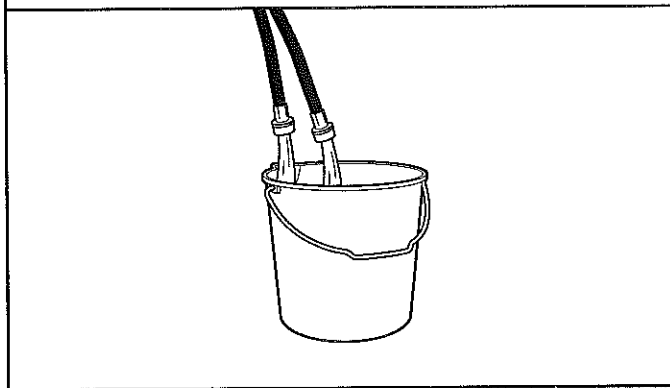


Attach hose to hot water faucet. Screw on coupling by hand until it is seated on washer. Use pliers to tighten couplings an additional two-thirds turn. Repeat this step with second hose for cold water faucet.

**IMPORTANT:** Do not overtighten or use tape or sealants on valve when attaching to faucets or washer. Damage can result.

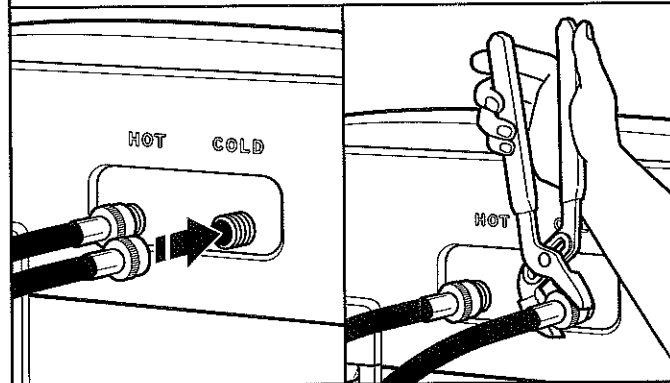
**HELPFUL TIP:** Make note of which hose is connected to hot water to help in attaching hoses to washer correctly. In most standard configurations, hoses will cross over each other when attached correctly.

## 9. Clear water lines



Run water for a few seconds through hoses into a laundry tub, drainpipe, or bucket to prevent clogs. Water should run until clear.

## 10. Connect inlet hoses to washer

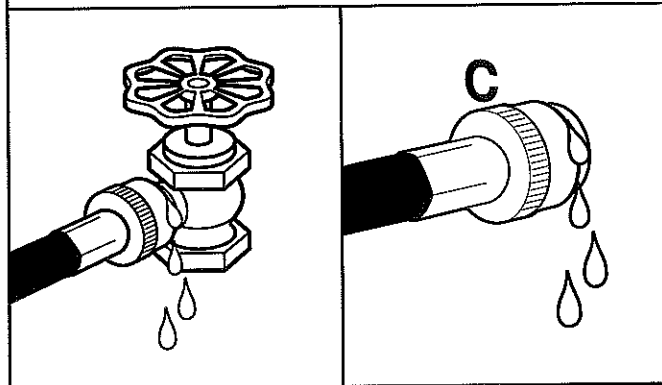


Attach hot water hose to hot water inlet valve marked with a red ring. Screw coupling by hand until it is snug. Use pliers to tighten couplings an additional two-thirds turn. Repeat with cold water inlet valve.

**IMPORTANT:** To reduce risk of hose failure, replace the hoses every 5 years. Record hose installation or replacement dates for future reference.

■ Periodically inspect and replace hoses if bulges, kinks, cuts, wear, or leaks are found.

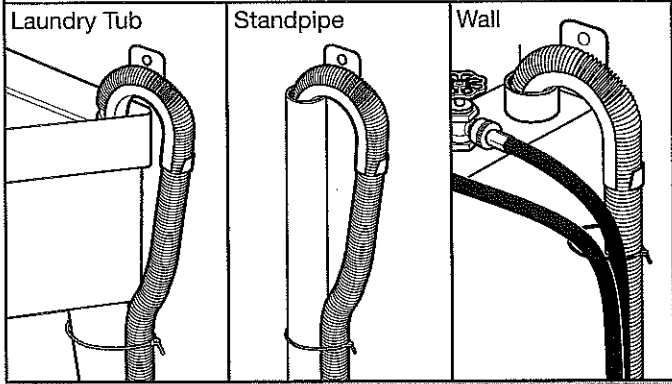
## 11. Check for leaks



Turn on water faucets to check for leaks. A small amount of water may enter washer. It will drain later.

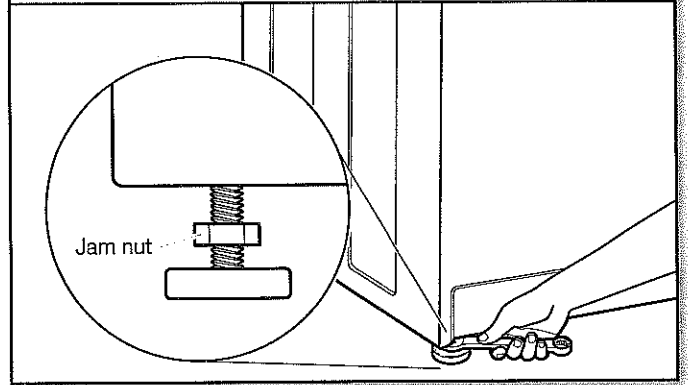


## 12. Secure drain hose



Secure drain hose to laundry tub leg, drain standpipe, or inlet hoses for wall standpipe with beaded tie strap.

## 14. Adjust leveling feet



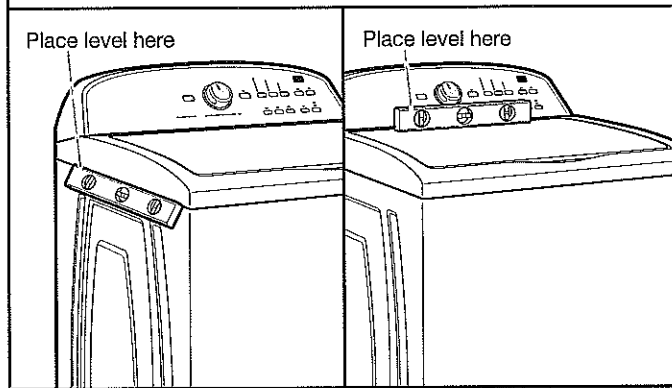
If washer is not level, use a 9/16" or 14 mm open-end or adjustable wrench to turn jam nuts clockwise on feet until they are about 1/2" (13 mm) from the washer cabinet. Then turn the leveling foot clockwise to lower the washer or counterclockwise to raise the washer. Recheck levelness of washer and repeat as needed.

**HELPFUL TIP:** You may want to prop up front of washer about 4" (102 mm) with a wood block or similar object that will support weight of washer.

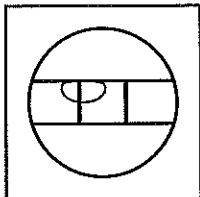
## LEVEL WASHER

**IMPORTANT:** Level washer properly to reduce excess noise and vibration.

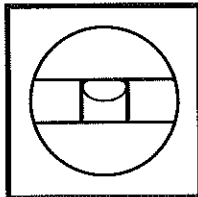
## 13. Check levelness of washer



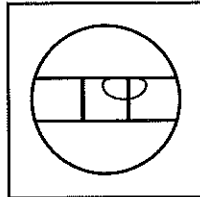
With washer in its final location, place a level on top edges of washer. Use side seam as a guide to check levelness of sides. Check levelness of front using lid, as shown. Rock washer back and forth to make sure all four feet make solid contact with floor. If washer is level, skip to step 14.



Not Level

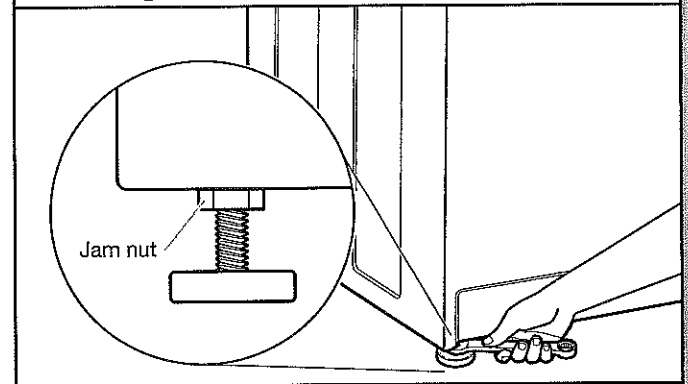


LEVEL



Not Level

## 15. Tighten leveling feet



When washer is level, use a 9/16" or 14 mm open-end or adjustable wrench to turn jam nuts counterclockwise on leveling feet tightly against washer cabinet.

**HELPFUL TIP:** You may want to prop washer with wooden block.

## **⚠ WARNING**



### **Electrical Shock Hazard**

**Plug into a grounded 3 prong outlet.**

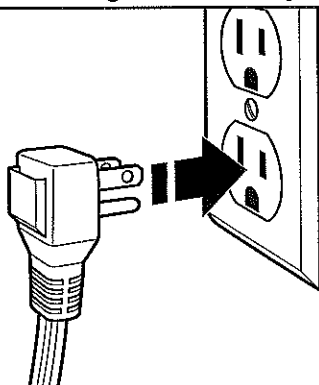
**Do not remove ground prong.**

**Do not use an adapter.**

**Do not use an extension cord.**

**Failure to follow these instructions can result in death, fire, or electrical shock.**

### **16. Plug into a grounded 3 prong outlet**



## **COMPLETE INSTALLATION CHECKLIST**

- ☐ Check electrical requirements. Be sure you have correct electrical supply and recommended grounding method.
- ☐ Check that all parts are now installed. If there is an extra part, go back through steps to see what was skipped.
- ☐ Check that you have all of your tools.
- ☐ Check that yellow shipping materials were completely removed from back of washer.
- ☐ Check that water faucets are on.
- ☐ Check for leaks around faucets and inlet hoses.
- ☐ Remove protective film from console and any tape remaining on washer.
- ☐ Check that washer is plugged into a grounded 3 prong outlet.
- ☐ Dispose of/recycle all packaging materials.
- ☐ Read "Washer Use" in your Washer User Instructions.
- ☐ To test and clean your washer, measure 1/2 of normal recommended amount of powdered or liquid detergent and pour it into washer basket or detergent dispenser (on some models). Close lid. Select any cycle. Start washer and allow to complete full cycle.



LOT 47 SR2 s/t DAZE / GOWD

## 29" Electric Dryer

### PRODUCT MODEL NUMBERS

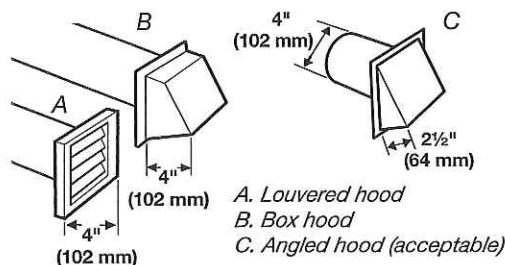
WED4750X, WED4800X, WED4900X,  
WED4850X, WED4890X, WED4910X

**Electrical:** This dryer requires a 3 or 4 wire, single phase, 120/240 volt, 60 Hz., AC only electrical supply (or 3 or 4 wire, 120/208 volt electrical supply, if specified on the serial/rating plate) on a separate 30-amp circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended. Connect to an individual branch circuit. Do not have a fuse in the neutral or grounding circuit.

**Water (Steam models only):** The dryer must be connected to the cold water faucet using new inlet hoses. Do not use old hoses. Do not overtighten. Damage to the coupling can result.

**Exhaust venting:** Exhaust your dryer to the outside. 4" (102 mm) diameter vent is required. Rigid or flexible metal exhaust vent must be used. Do not use plastic or metal foil vet. Exhaust hood must be at least 12" (305 mm) from the ground or any object that may be in the path of the exhaust.

**Hood styles:** A & B are recommended.



The Vent system chart provides venting requirements that will help achieve best drying performance.

**NOTE:** Side and bottom exhaust installation have a 90° turn inside the dryer. To determine maximum exhaust length, add a 90° turn to the total number of elbows when referencing the chart.

**Vent system chart**

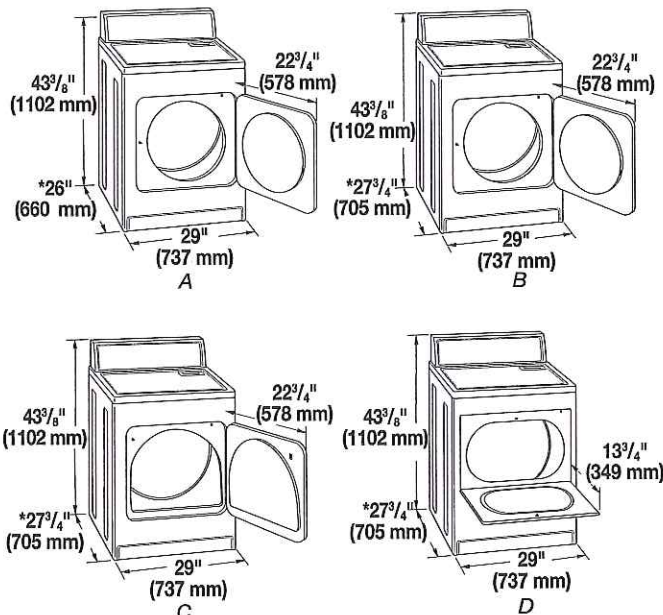
Number of 90° elbows	Type of vent	Box/louvered hoods	Angled hoods
0	Rigid metal	64 ft. (20 m)	58 ft. (17.7 m)
1	Rigid metal	54 ft. (16.5 m)	48 ft. (14.6 m)
2	Rigid metal	44 ft. (13.4 m)	38 ft. (11.6 m)
3	Rigid metal	35 ft. (10.7 m)	29 ft. (8.8 m)
4	Rigid metal	27 ft. (8.2 m)	21 ft. (6.4 m)

Do not use vent runs longer than specified in vent length chart.

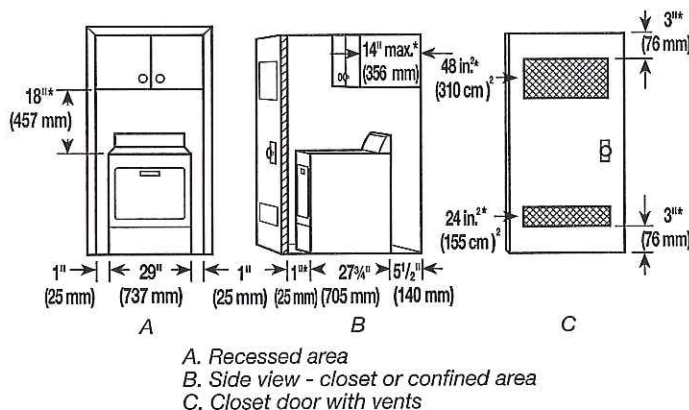
Determine the number of elbows you will need.

### OVERALL DIMENSIONS

#### Dryer dimensions



#### Minimum Required Spacing



For closet installation, with a door, the minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent air ventilation openings are acceptable.

Most installations require a minimum 5½" (140 mm) clearance behind the dryer for the exhaust vent with elbow. See "Venting Requirements."

Select the route that will provide the straightest and most direct path outdoors.

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

Use the fewest 90° turns possible.