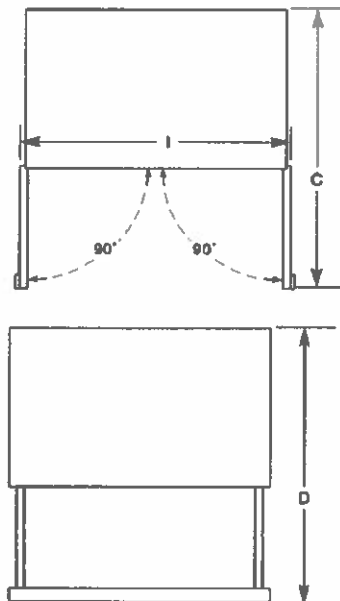
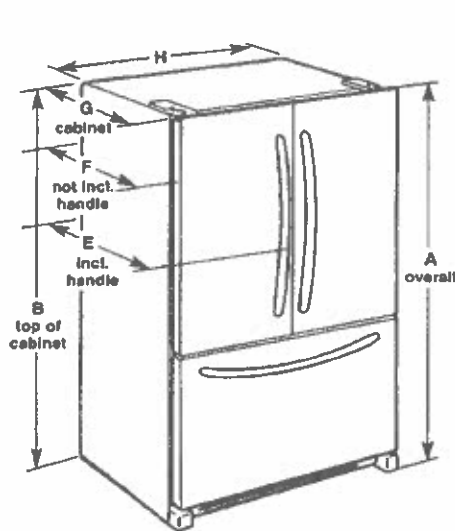




French Door Bottom Mount Refrigerator

WRF532SMH, WRF540CWH, WRF535SMH

PRODUCT DIMENSIONS



Model Number	WRF532SMH	WRF535SMH	WRF540CWH
Model Size	22.1 cu. ft.	25.2 cu. ft.	20.0 cu. ft.
Height - Overall "A"	70 $\frac{1}{4}$ " (178.1 cm)	70 $\frac{1}{4}$ " (178.1 cm)	70 $\frac{1}{4}$ " (178.1 cm)
Height - Top of Cabinet "B"	68 $\frac{1}{4}$ " (174.9 cm)	68 $\frac{1}{4}$ " (174.9 cm)	68 $\frac{1}{4}$ " (174.9 cm)
Depth - Doors Open 90° "C"	47 $\frac{1}{8}$ " (119.7 cm)	48 $\frac{1}{4}$ " (122.2 cm)	43" (109.2 cm)
Depth - Drawer Open "D"	52 $\frac{1}{2}$ " (132.4 cm)	52 $\frac{1}{2}$ " (132.4 cm)	45 $\frac{1}{2}$ " (115.3 cm)
Depth - With Handles "E"	34 $\frac{1}{8}$ " (87.4 cm)	35 $\frac{1}{8}$ " (89.9 cm)	30 $\frac{1}{8}$ " (77.5 cm)
Depth - Without Handles "F"	32" (81.3 cm)	33" (83.8 cm)	26 $\frac{1}{8}$ " (66.3 cm)
Depth - Cabinet Only "G"	28 $\frac{1}{8}$ " (71.3 cm)	29 $\frac{1}{8}$ " (73.9 cm)	24 $\frac{1}{8}$ " (61.2 cm)
Width - Cabinet "H"	32 $\frac{1}{4}$ " (82.9 cm)	35 $\frac{1}{4}$ " (90.5 cm)	35 $\frac{1}{4}$ " (90.5 cm)
Width - Door Open 90° "I"	40 $\frac{1}{4}$ " (102.6 cm)	43 $\frac{1}{4}$ " (110.2 cm)	43 $\frac{1}{4}$ " (110.2 cm)

⚠ 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.

Electrical: A 115 V, 60 Hz, AC only 15 A or 20 A 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.

NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting. See "Using the Controls."

Water: A cold water supply with water pressure between 35 psi and 120 psi (241 kPa and 827 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

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 psi and 120 psi (241 kPa and 827 kPa).

Reverse Osmosis Water Supply:

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



Front Control Electric Ranges

PRODUCT MODEL NUMBERS

WEC310S0L WEE515S0L WEE515SAL YWEE515S0L

ELECTRICAL CONNECTION

To properly install your range, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- Range must be connected to the proper electrical voltage and frequency as specified on the model/serial/rating plate. The model/serial/rating plate is located behind the oven door on the top right-hand side of the oven frame.
- 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

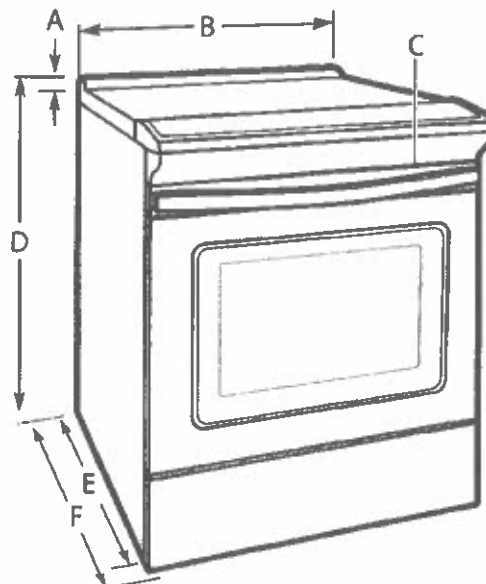
* The NEC calculated load is less than the total connected load listed on the model/serial/rating plate.

** 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 1/8" (3.5 cm) diameter connection opening.

- A circuit breaker is recommended.

PRODUCT DIMENSIONS

This manual covers several models. Your model may appear different from the models depicted. Dimensions given are maximum dimensions across all models.



A. 13 1/8" (3.0 cm) height from cooktop to top of vent

B. 29 1/8" (75.9 cm)

C. Model/serial/rating plate (located behind the oven door on the top right hand side of the oven frame)

D. WEE515SAL: 34" (86.4 cm) height to top of cooktop edge with leveling legs screwed all the way in*
Other models: 36" (91.4 cm) height to top of cooktop edge with leveling legs screwed all the way in*

E. 28 3/4" (72.1 cm) max. depth from front of console to back of range

F. 29 1/4" (73.7 cm) max. depth from handle to back of range

IMPORTANT: Range must be level after installation. Follow the instructions in the "Level Range" section of the Owner's Manual. Using the cooktop as a reference for leveling the range is not recommended.

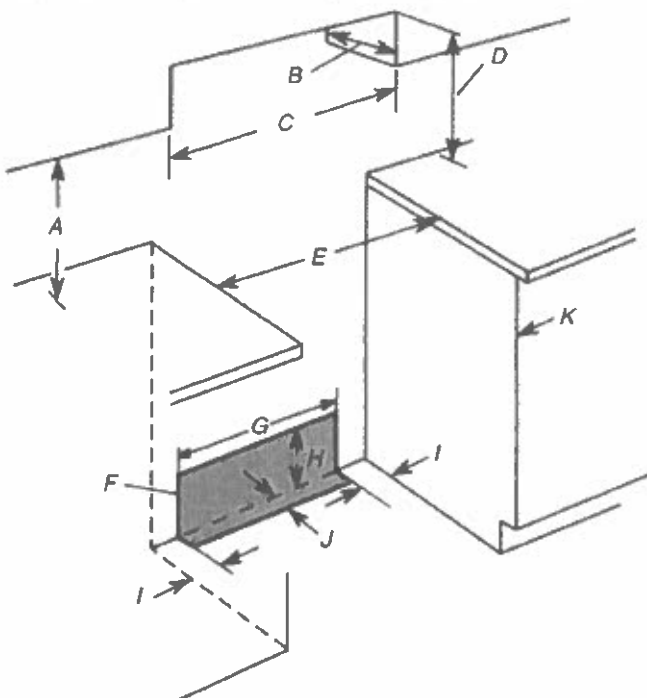
* Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

CABINET DIMENSIONS

Cabinet opening dimensions shown are for 25" (64.0 cm) countertop depth, 24" (61.0 cm) base cabinet depth and 36" (91.4 cm) countertop height.

IMPORTANT: If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

Range may be installed next to combustible walls with zero clearance.



- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE*.
- E. 30" (76.2 cm) min. opening width
- F. The shaded area is recommended for installation of grounded outlet.
- G. 13 1/8" (33.3 cm)
- H. 7 1/16" (19.5 cm)
- I. 4 13/16" (12.2 cm)
- J. 3 1/16" (9.4 cm)
- K. Cabinet door or hinges should not extend into the cutout.

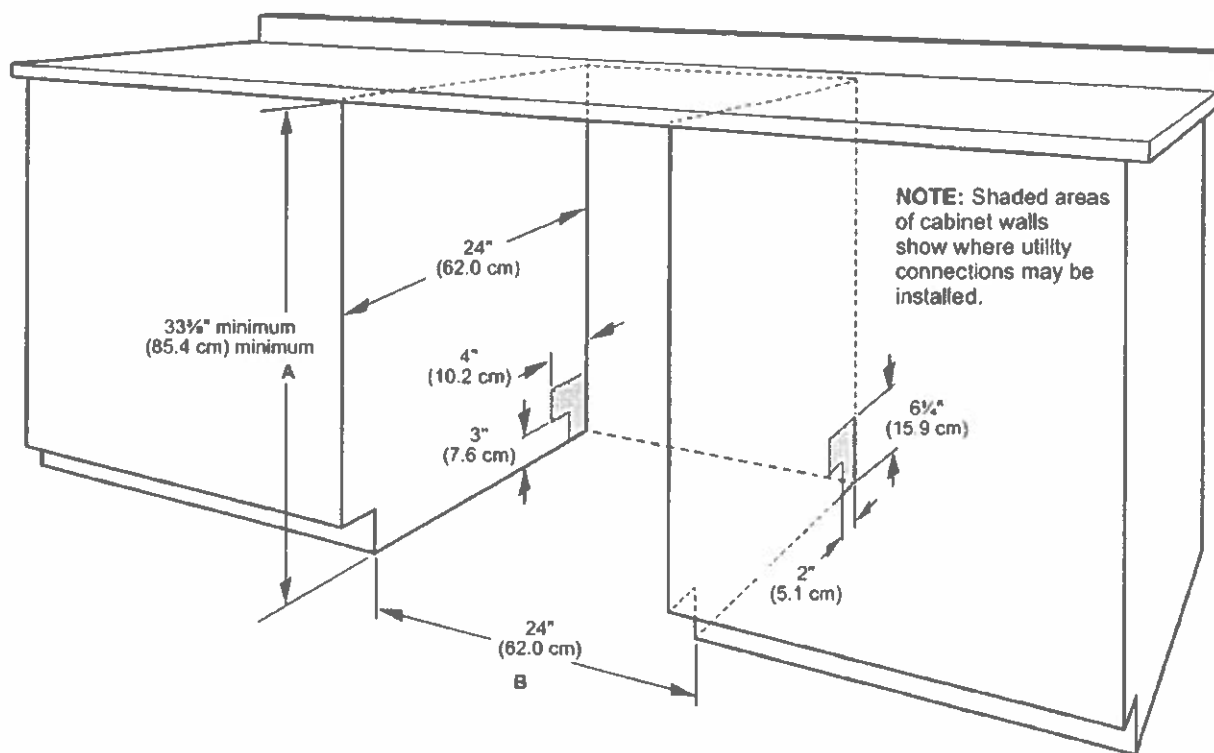
*NOTE: 24" (61.0 cm) minimum when bottom of wood or metal cabinet is shielded by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper. 30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

Whirlpool® 24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

OPENING/CLEARANCE DIMENSIONS

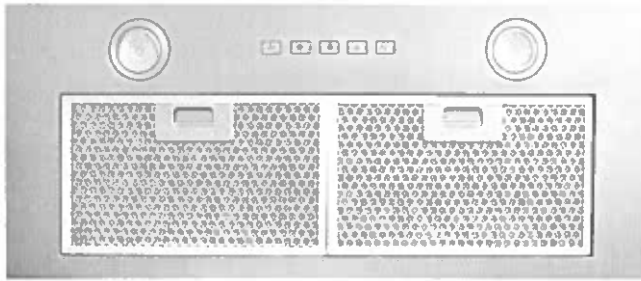
IMPORTANT: Check that all surfaces have no protrusions that would prohibit dishwasher installation.



A. Measured from the lowest point on the underside of the countertop. May be reduced to 33 3/8" minimum (85.4 cm) minimum by removing the feet and perforated area of insulation (blanket) on dishwasher.

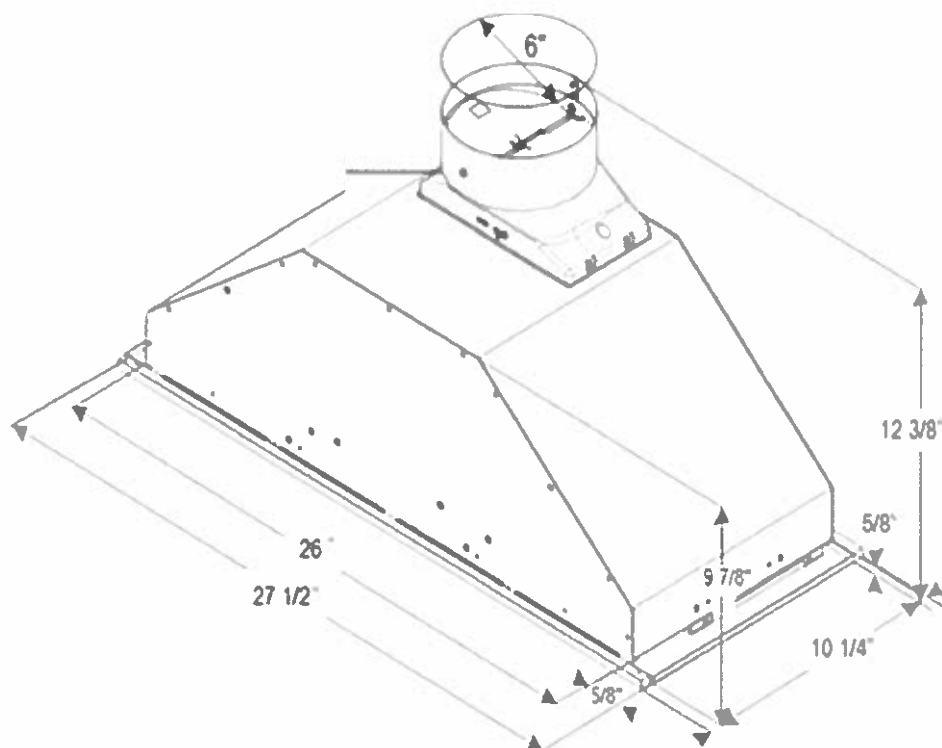
B. Minimum, measured from narrowest point of opening.

NOTE: Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

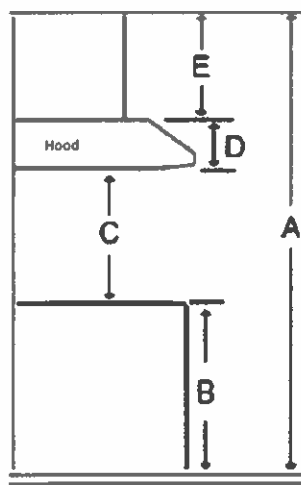


Selected Model	
Model number	AVC-276PS
Dimensions	
Dimensions	27 1/2" (W) x 10 1/4" (D) x 12 3/8" (H)
Exterior Appearance	
Stainless steel grade	304
Features	
Control	Electronic push buttons
Lighting	2 bulbs, 2W LED (bulbs included)
Blower type	600 CFM, 3-speed
Blower performance	Speed 1, 298 CFM
	Speed 2, 457 CFM
	Speed 3, 600 CFM
Filter type	2 aluminium micro hole filters (included)
Duct transition	6" Round (Top)
Ducting	Ducted
Electrical Requirements	
Electrical requirements	120V / 60Hz / 2.7 Amps
Warranty	
1-year Warranty	Parts and labour, in-home service

Dimensions



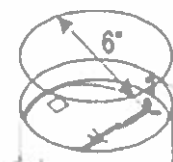
Installation



A	Floor to ceiling height	variable
B	Floor to counter top height (standard)	36"
C	Recommended height between cooking surface and bottom of the hood	28" to 30"
D	Hood height	12 3/8"
E	Cabinet height	N-A

Duct transition

6" Round top



The information contained herein is based on sources that we believe to be reliable, but is not guaranteed by us, may be incomplete and/or may change without notice.

LOCATION REQUIREMENTS

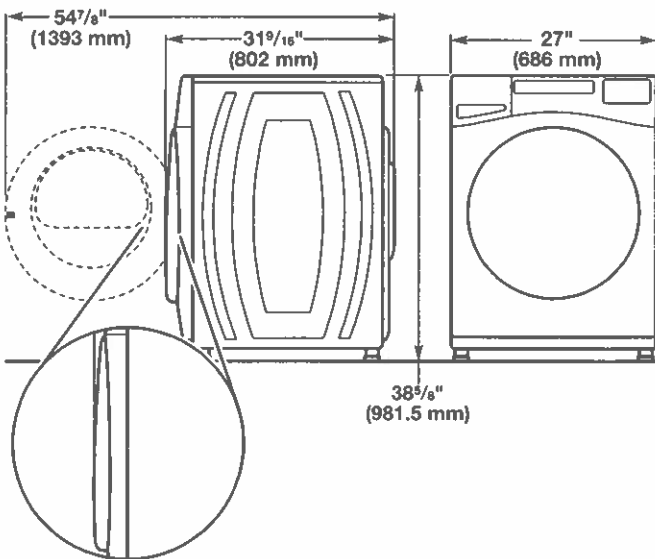
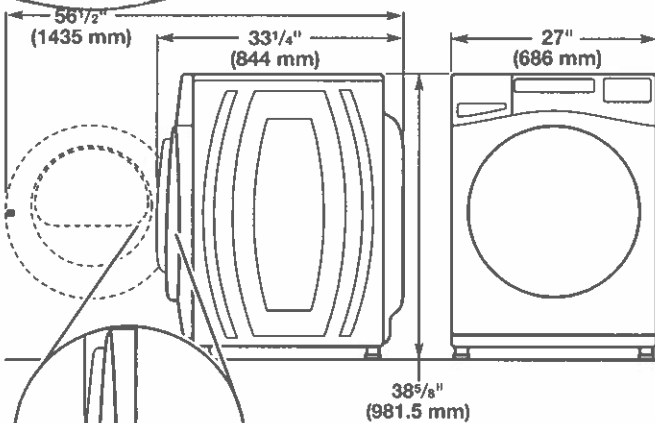
Proper installation is your responsibility.

You will need:

- A water heater set to 120°F (49°C).
- A grounded electrical outlet located within 6 ft (1.8 m) of power cord on back of washer.
- Hot and cold water faucets located within 4 ft (1.2 m) of hot and cold water fill valves on washer, and water pressure of 20–100 psi (137.9–689.6 kPa).
- A level floor with maximum slope of 1" (25 mm) under entire washer. Installing on carpet or surfaces with foam backing 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.

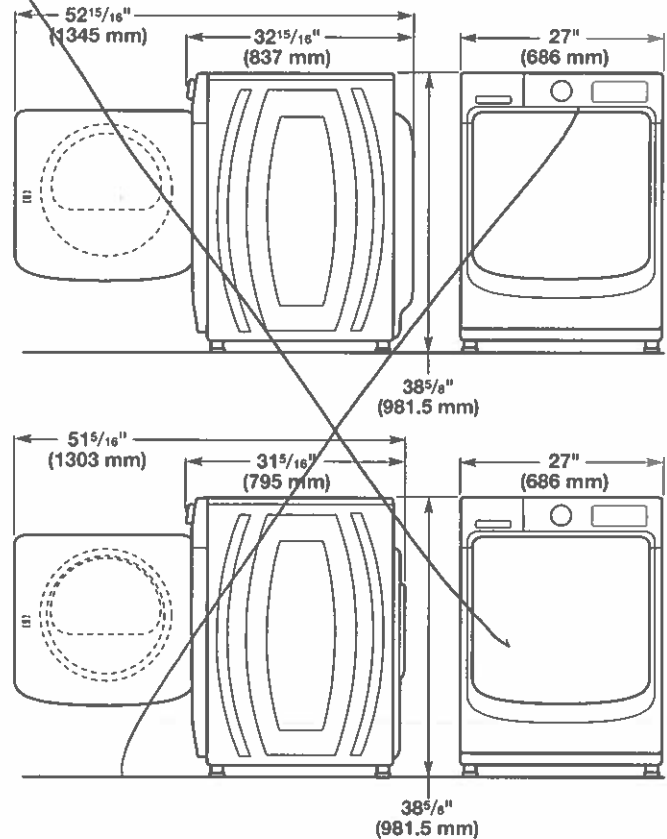
Whirlpool Models*



*For additional details (or information) specific to your model, refer to the 'Dimensions' listed for your model at www.whirlpool.com.

WFW 560 CHW

Maytag Models

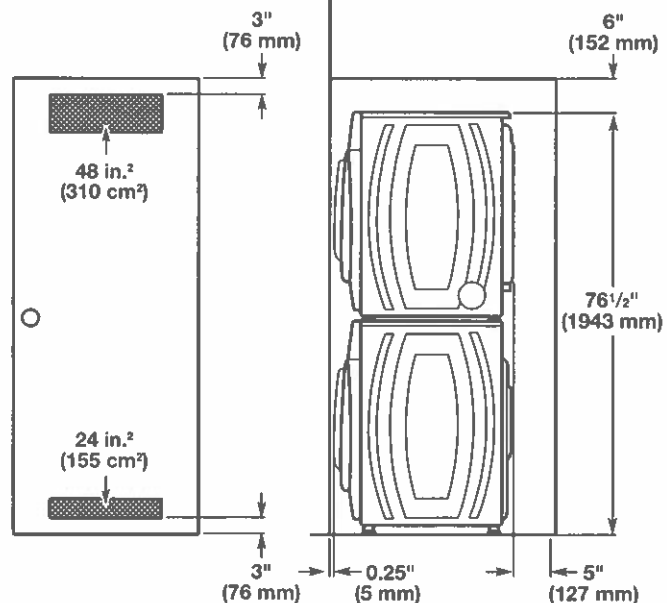


All dimensions show minimum spacing allowed.

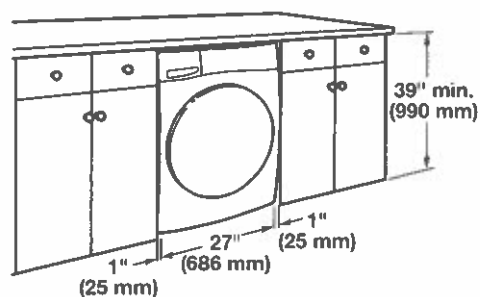
For each arrangement, consider allowing more space for ease of installation and servicing, and spacing for companion appliances and clearances for walls, doors, and floor moldings.

Space must be large enough to allow door to fully open. 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.

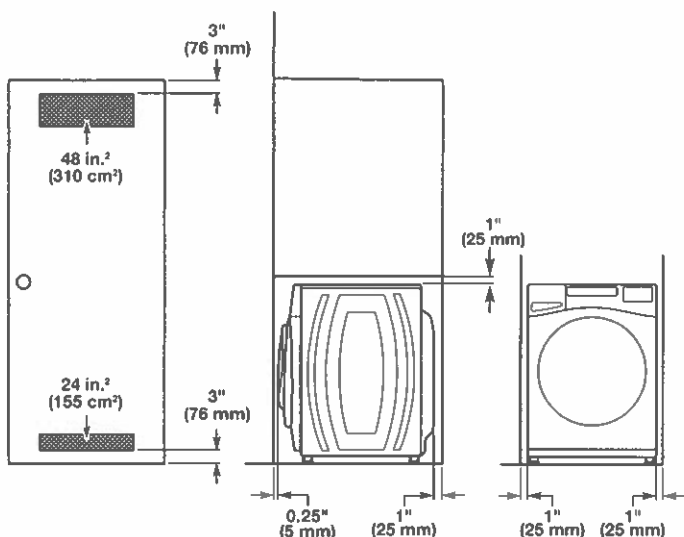
Recessed area or closet installation (stacked washer and dryer):



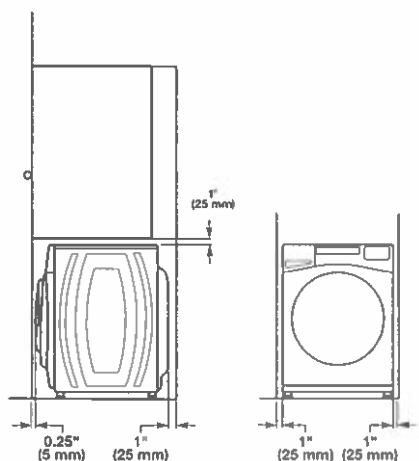
Custom under-counter installation:



Recessed area or closet installation:



Custom cabinet installation:

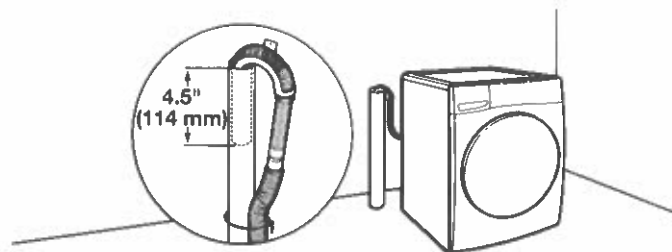


DRAIN SYSTEM

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

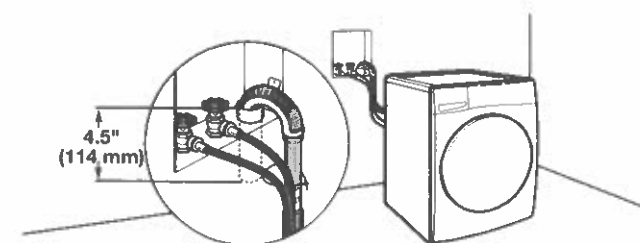
IMPORTANT: To avoid siphoning, only 4.5" (114 mm) of drain hose should be inside standpipe. Always secure drain hose with cable tie.

Floor standpipe drain system



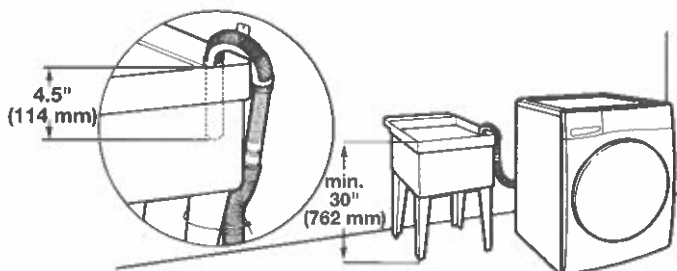
Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. A 1/4" (6 mm) diameter to 1" (25 mm) diameter Standpipe Adapter Kit is available (Part Number 3363920). Top of standpipe must be at least 30" (762 mm) high; install no higher than 96" (2.44 m) from bottom of washer. If you have an overhead sewer and need to pump higher than 96" (2.44 m), a sump pump and associated hardware are needed. See "Alternate parts."

Wall standpipe drain system



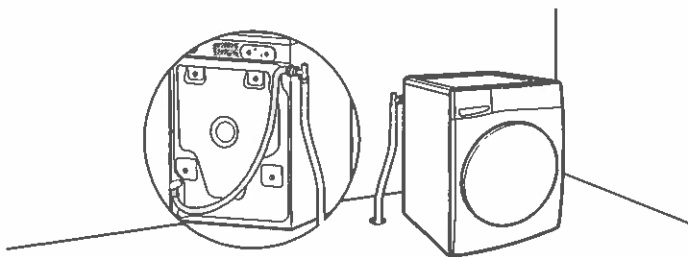
See requirements for floor standpipe drain system.

Laundry tub drain system



Minimum capacity: 20 gal. (76 L). Top of laundry tub must be at least 30" (762 mm) above floor; install no higher than 96" (2.44 m) from bottom of washer.

Floor drain system



Floor drain system requires a Siphon Break Kit, two Connector Kits, and an Extension Drain Hose that may be purchased separately. Please contact your retailer for ordering information, or see the "Assistance or Service" page on the back of your Use and Care Guide. Minimum siphon break height: 28" (710 mm) from bottom of washer. (Additional hoses may be needed.)

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 V, 60 Hz., AC only, 15 or 20 A, 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.

INSTALLATION INSTRUCTIONS

⚠ WARNING

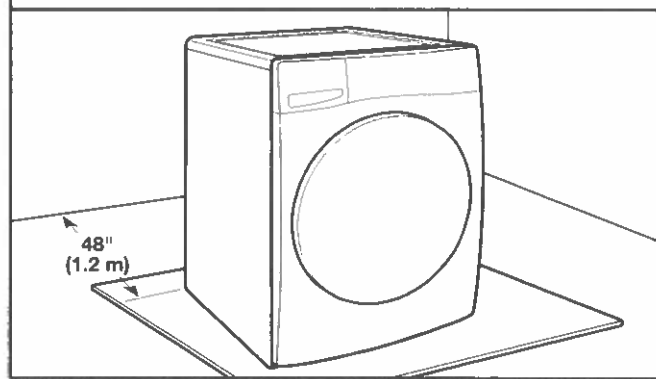
Excessive Weight Hazard

Use two or more people to move and install washer.

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

NOTE: To avoid floor damage, set washer onto cardboard before moving it.

1. Move washer



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

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

Additional parts may be required, depending on your installation. Check local codes. Check existing electrical supply and venting. Read "Electrical Requirements" and "Venting Requirements" before purchasing parts.

If using a power supply cord:

Use a UL Listed power supply cord kit marked for use with clothes dryers. The kit should contain:

- A UL Listed 30 amp power supply cord, rated 120/240 volt minimum. The cord should be type SRD or SRDT and be at least 4 ft. (1.22 m) long. The wires that connect to the dryer must end in ring terminals or spade terminals with upturned ends.
- A UL Listed strain relief.

Optional Equipment (not supplied with dryer):

Refer to your Use and Care Guide for information about accessories available for your dryer.

LOCATION REQUIREMENTS

Check code requirements. Some codes limit, or do not permit, installing dryer in garages, closets, mobile homes, or sleeping quarters. Contact your local building inspector.

⚠ WARNING



Explosion Hazard

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

Place dryer at least 18 inches (460 mm) above the floor for a garage installation.

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

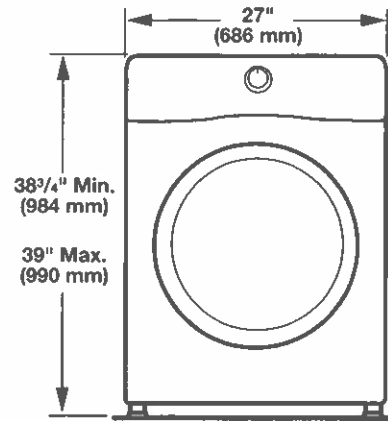
You will need:

- A location allowing for proper exhaust installation. See "Venting Requirements."
- A separate 15 or 20 amp circuit for a gas dryer or 30 amp circuit for an electric dryer.
- If using power supply cord, a grounded electrical outlet located within 2 ft. (610 mm) of either side of dryer. See "Electrical Requirements."
- Floor must support dryer weight of 200 lbs. (90.7 kg). Also consider weight of companion appliance.
- Cold water faucets located within 4 ft. (1.2 m) of the water fill valves, and water pressure of 20–120 psi (138–827 kPa). You may use your washer's water supply by purchasing the necessary parts noted in "Parts needed."
- Level floor with maximum slope of 1" (25 mm) under entire dryer. If slope is greater than 1" (25 mm), install Extended Dryer Feet Kit, Part Number 279810. If not level, clothes may not tumble properly and automatic sensor cycles may not operate correctly.
- For garage installation, place dryer at least 18" (460 mm) above floor. If using a pedestal, you will need 18" (460 mm) to bottom of dryer.
- The dryer must not be installed or stored in an area where it will be exposed to water and/or weather.

IMPORTANT: Do not operate, install, or store dryer where it will be exposed to water, weather, or at temperatures below 40°F (4°C). Lower temperatures may cause dryer not to shut off at end of automatic sensor cycles, resulting in longer drying times.

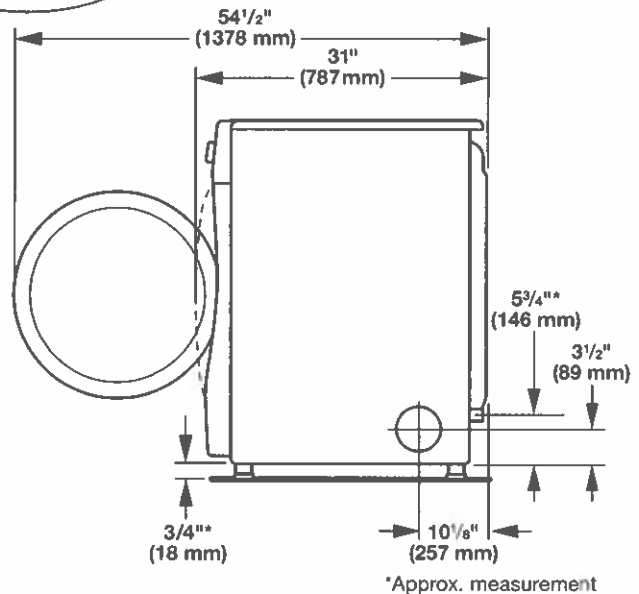
DRYER DIMENSIONS

Front view:

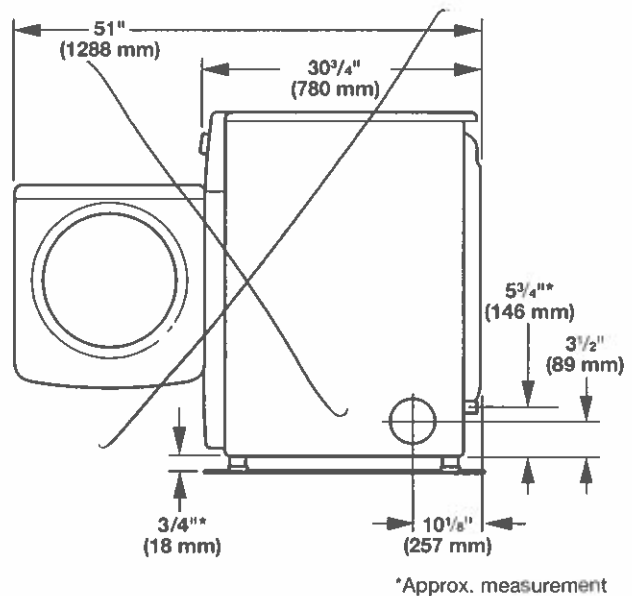


Side view:

Whirlpool Models

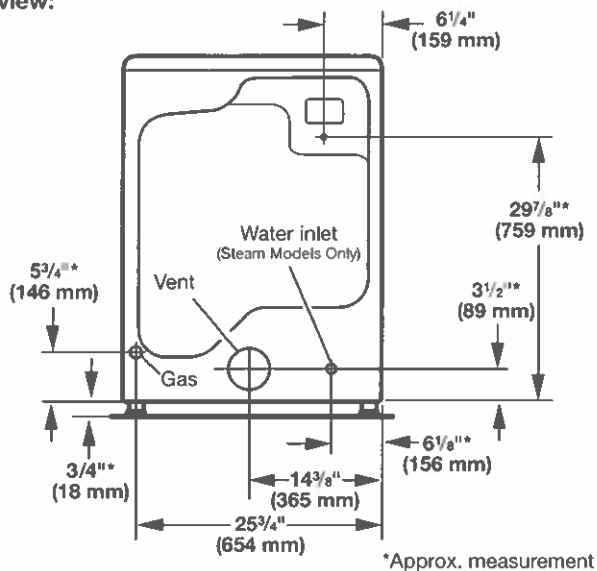


Maytag Models



YWED5620HW

Back view:



NOTE: Most installations require a minimum of 5" (127 mm) clearance behind dryer for exhaust vent with elbow. See "Venting Requirements."

Installation Clearances

For each arrangement, consider allowing more space for ease of installation and servicing, spacing for companion appliances, and clearances for walls, doors, and floor moldings. Space must be large enough to allow door to fully open. Add spacing on all sides of dryer to reduce noise transfer. If a closet door or louvered door is installed, top and bottom air openings in door are required.

Check code requirements. Some codes limit, or do not permit, installation of the dryer in garages, closets, mobile homes, or sleeping quarters. Contact your local building inspector.

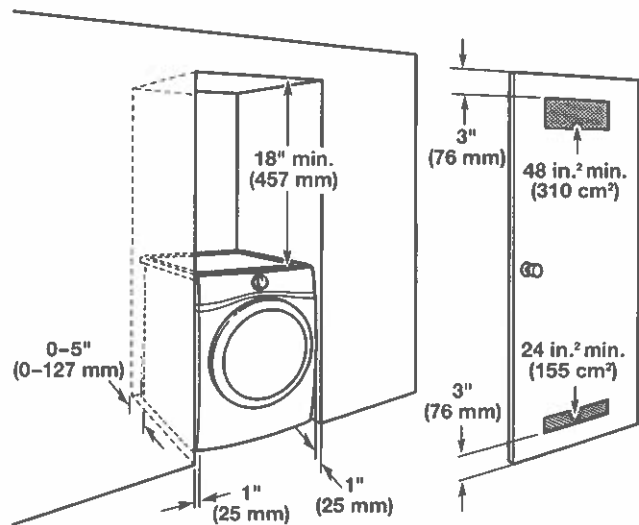
NOTE: No other fuel-burning appliance can be installed in the same closet as a dryer.

Installation spacing for recessed area or closet installation

All dimensions show recommended and minimum spacing allowed.

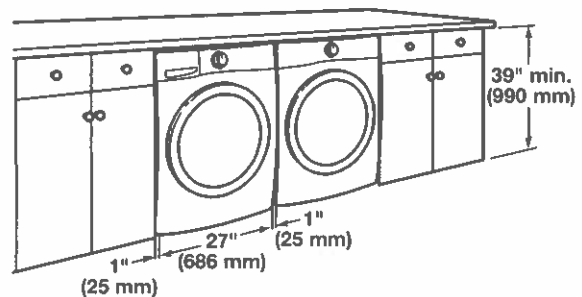
- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door, floor moldings, dryer venting, and gas line.
- Additional spacing should be considered on all sides of the dryer to reduce noise transfer.
- For closet installation with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.
- Companion appliance spacing should also be considered.

Recommended installation clearances (dryer only):



0" (0 mm) rear spacing is allowed for straight back venting only. For steam models only, inlet hose must not be kinked.

Custom under-counter installation:



Mobile home – Additional installation requirements:

This dryer is suitable for mobile home installations. The installation must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile home construction and Safety, Title 24, HUD Part 280) or Standard CAN/CSA-Z240 MH.

Mobile home installations require:

- Metal exhaust system hardware, available for purchase from your dealer. For further information, see "Assistance or Service" in your Use and Care Guide.
- Special provisions must be made in mobile homes to introduce outside air into dryer. Openings (such as a nearby window) should be at least twice as large as dryer exhaust opening.

For mobile home installation of gas dryers:

- Mobile Home Installation Hold-down Kit Part Number 346764 is available to order. For further information, see "Assistance or Service" in your Use and Care Guide.

ELECTRICAL REQUIREMENTS – U.S.A. ONLY

It is your responsibility:

- To contact a qualified electrical installer.
- To be sure that the electrical connection is adequate and in conformance with the National Electrical Code, ANSI/NFPA 70 – latest edition and all local codes and ordinances.

The National Electrical Code requires a 4-wire power supply connection for homes built after 1996, dryer circuits involved in remodeling after 1996, and all mobile home installations.

A copy of the above code standards can be obtained from: National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269.

- To supply the required 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. Connect to an individual branch circuit. Do not have a fuse in the neutral or grounding circuit.
- Do not use an extension cord.
- If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Electrical Connection

To properly install your dryer, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the dryer. If the dryer is installed with a 4-wire electrical supply connection, the neutral ground conductor must be removed from the external ground connector (green screw), and secured under the neutral terminal (center or white wire) of the terminal block. When the neutral ground conductor is secured under the neutral terminal (center or white wire) of the terminal block, the dryer cabinet is isolated from the neutral conductor. The green ground wire of the 4-wire power cord must be secured to the dryer cabinet with the green ground screw.
- If local codes do not permit the connection of a neutral ground wire to the neutral wire, see "Optional External Ground for 3-Wire Connection" in the "Power Supply Cord Connection" section.
- A 4-wire power supply connection must be used when the appliance is installed in a location where grounding through the neutral conductor is prohibited. Grounding through the neutral is prohibited for (1) new branch-circuit installations after 1996, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes prohibit grounding through the neutral conductors.

If using a power supply cord:

Use a UL Listed power supply cord kit marked for use with clothes dryers. The kit should contain:

- A UL Listed 30 amp power supply cord, rated 120/240 volt minimum. The cord should be type SRD or SRDT and be at least 4 ft. (1.22 m) long. The wires that connect to the dryer must end in ring terminals or spade terminals with upturned ends.
- A UL Listed strain relief.

If your outlet looks like this:



4-wire receptacle
(14-30R)

Then choose a 4-wire power supply cord with ring or spade terminals and UL Listed strain relief. The 4-wire power supply cord, at least 4 ft. (1.22 m) long, must have four 10-gauge copper wires and match a 4-wire receptacle of NEMA Type 14-30R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white cover.



3-wire receptacle
(10-30R)

Then choose a 3-wire power supply cord with ring or spade terminals and UL Listed strain relief. The 3-wire power supply cord, at least 4 ft. (1.22 m) long, must have three 10-gauge copper wires and match a 3-wire receptacle of NEMA Type 10-30R.

If connecting by direct wire:

Power supply cable must match power supply (4-wire or 3-wire) and be:

- Flexible armored cable or nonmetallic sheathed copper cable (with ground wire), covered with flexible metallic conduit. All current-carrying wires must be insulated.
- 10-gauge solid copper wire (do not use aluminum) at least 5 ft. (1.52 m) long.

GROUNDING INSTRUCTIONS

- For a grounded, cord-connected dryer:
This dryer 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. This dryer uses 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.
- For a permanently connected dryer:
This 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 dryer.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the dryer is properly grounded. Do not modify the plug on the power supply cord: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

SAVE THESE INSTRUCTIONS