

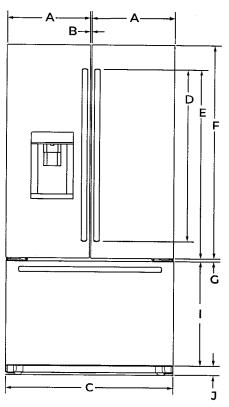
72" COUNTER-DEPTH FRENCH DOOR REFRICERATOR WITH EXILANAL.

DETAILED PLANNING DIMENSIONS GUIDE

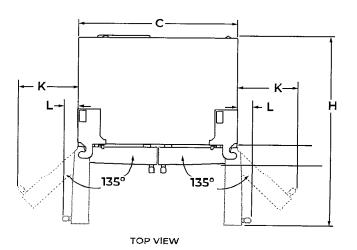
JFFCC72EH – $35\frac{3}{4}$ " (W) x $71\frac{15}{16}$ " (H) x $32\frac{3}{4}$ " (depth with handles)

iv.

PRODUCT DIMENSIONS



FDONT	1/1	r٠	A 1



DIMENSION	DESCRIPTION	JFFCC72EH
Α	Width of each door	17 ¹¹ /16" (45 cm)
В	Space between doors	3/8" (9 mm)
c	Overall width	35¾" (90.5 cm)
D	Height of door handles (RISE™)	32⁵⁄a" (82.9 cm)
E	Height to top of door handles (RISE™)	38 ¹¹ /16" (98.2 cm)
F	Height of doors	46½" (118.2 cm)
G	Space between doors and drawer	1/2" (1.2 cm)
Н	Depth with doors open 90°	44" (111.7 cm)
es to	Height of drawer	23" (58.4 cm)
3	Height of grille	1½" (3.9 cm)
¥	Width from side of refrigerator to handle – door fully open 135° (RISE™)	14" (35.5 cm)
14	Width from side of refrigerator to handle – door open 90° (RISE™)	45/16" (11 cm)

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

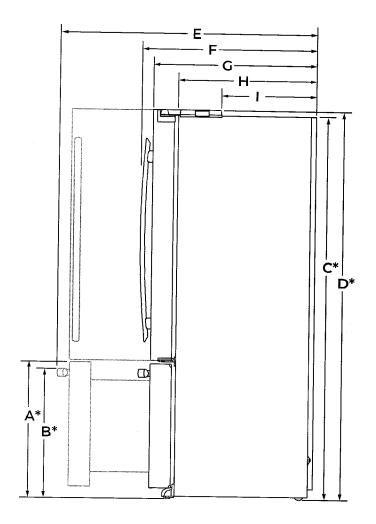
72" COUNT REFRICERA JENNAIR DISPENSER

72" COUNTER-DEPTH FRENCH DOOR REFRIGERATOR WITH EXTERNAL.

DETAILED PLANNING DIMENSIONS GUIDE

DIMENSION

JFFCC72EH – $35\frac{3}{4}$ " (W) x $71\frac{15}{16}$ " (H) x $32\frac{3}{4}$ " (depth with handles)



XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
В*	Height to top of drawer handle (min.)	23¾" (60.4 cm)
C*	Height of recessed refrigerator (min.)	70 ¹⁵ /16" (180.1 cm)
D*	Height to top of hinges (min.)	7] ¹⁵ /16" (]82.7 cm)
E	Depth with drawer fully open including drawer handle (min.)	46¾" (118.8 cm)
F	Depth with handles (min.)	32¾" (83.1 cm)
G	Depth with doors (min.)	295/16" (74.4 cm)
Н	Depth without doors (min.)	245%" (62.6 cm)
ı	Depth to back of hinges (min.)	16¾" (42.6 cm)

DESCRIPTION

Height to top of drawer (min.)

JFFCC72EH

2415/16" (63.3 cm)

*Add 3/4" (1.9 cm) to the height dimension when leveling legs are fully extended.

SIDE VIEW

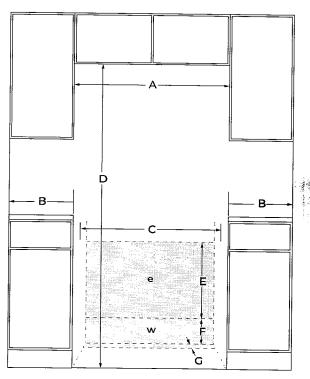


72" COUNTER-DEPTH FRENCH DOOR REFRICERNTOR WITH EXTERNAL. DISPENSER

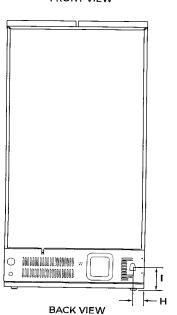
DETAILED PLANNING DIMENSIONS GUIDE

JFFCC72EH – $35\frac{3}{4}$ " (W) x $71\frac{15}{16}$ " (H) x $32\frac{3}{4}$ " (depth with handles)

OPENING/CLEARANCE DIMENSIONS



FRONT VIEW



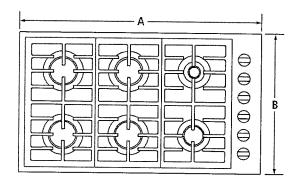
DIMENSION	DESCRIPTION	JFFCC72EH
Α	Width (min.)	36¾" (93.3 cm)
В	Minimum width from side of refrigerator to fixed wall – door open 90°	3¾" (9.5 cm)
	Minimum width from side of refrigerator to fixed wall – door open approx. 135°	12" (30.5 cm)
C	Width of recommended electrical/water installation area	35½" (90.2 cm)
D	Height (min.)	727/16" (184 cm)
å e.,	Height of recommended electrical installation area	Min. 24" (61 cm) Max. 36" (91.4 cm)
F	Height of recommended water installation area	12" (30.5 cm)
g g	Depth of recommended water installation area	1" (2.5 cm)
н	Water line location – distance from side	2½" (6.4 cm)
1	Water line location – distance from bottom	7" (17.8 cm)
e	Recommended electrical connecti	on location
Recommended water connection location		

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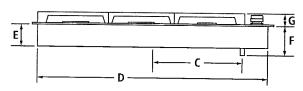
Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

36" GAS COOKTOP JGC7636B - 36" x 51/4" x 21"

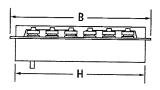
PRODUCT DIMENSIONS



TOP VIEW



FRONT VIEW

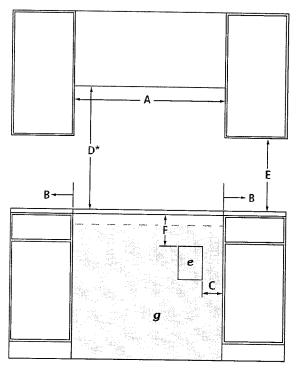


SIDE VIEW

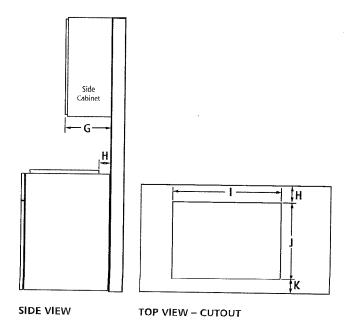
MODEL #		JGC7	636B
		in	cm
Α	Overall width	36	91.4
В	Depth of cooktop	21	53.3
C	Center of cooktop to center of gas inlet	131/2	34.3
D	Width of recessed cooktop	351/4	89.5
Ε	Height of recessed cooktop	3 1/4	8.3
F	Height from gas inlet to countertop	51/4	13.3
G	Height with grates	11/4	3.2
Н	Depth of recessed cooktop	201/4	51.4

36" GAS COOKTOP JGC7636B – 36" x 51/4" x 21"

OPENING/CLEARANCE DIMENSIONS



FRONT VIEW



МО	MODEL #		7636B
		in	cm
Α	Width of combustible area above cooking surface (min.)	36	91.4
В	Width from cooktop to fixed wall or other combustible material (min.)	6	15.2
C	Width to outer edge of outlet (max.)	24	61.0
D*	Height to bottom of uncovered wood or metal cabinet above cooking surface (min.)	30	76.2
E	Height to bottom of uncovered wood or metal cabinet (min.)	18	45.7
F	Height to top edge of outlet (min.)	5½	14.0
G	Depth of upper cabinet (recommended)	13	33.0
Н	Depth from cutout to wall (min.)	25/16	5.9
I	Width of cutout	35¾	89.9
J	Depth of cutout	20¾	51.8
K	Depth from cutout to front of countertop	25/16	5.9
е	Recommended electrical access location		
g	Recommended gas supply line location		***************************************

^{*}Dimension can be reduced by 6° (15.2 cm) when bottom of wood or metal cabinet is covered by not less than $\frac{1}{4}$ " (0.6 cm) flame retardant millboard covered with not less than No. 28 MSG sheet metal, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

If installing a hood or microwave hood combination above the cooktop, follow the hood or microwave hood combination instructions for dimensional clearances above the cooking surface.

GAS REQUIREMENTS

Natural Gas

This cooktop is factory-set for use with natural gas.

LP Gas Conversion

Conversion must be done by a qualified service technician. To convert to LP gas, use the LP gas conversion kit provided with the cooktop.

ELECTRICAL REQUIREMENTS

120 volt, 60 Hz, AC only, 15-amp fused, electrical circuit is required. A time-delay fuse or dedicated circuit is recommended.

LOCATION REQUIREMENTS

- To ensure cooktop base clearance, cabinet side walls need to be wider than the cutout.
- If cabinet has a drawer, allow a 4" (10.2 cm) minimum clearance between countertop and top of drawer. Drawer depth may need to be shortened to avoid interfering with the regulator.

SINGLE WALL OVEN AND COOKTOP COMBINATIONS

APPROVED MODEL NUMBER COMBINATIONS

SINGLE WALL OVENS

30-Inch: JJW3430W JJW2430W, JJW2330W

27-Inch: JJW2427W, JJW2327W

INDUCTION COOKTOPS

36-Inch: JIC4536X 30-Inch: JIC4430X

GAS COOKTOPS

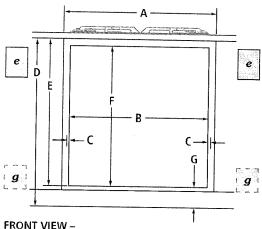
36-Inch: JGC7636B, JGC9536BD, JGC1536AD, JGC8536BD

30-Inch: JGC7530B, JGC9430BD, JGC1430AD

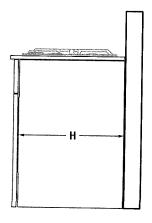
ELECTRIC COOKTOPS

36-Inch: JEC4536B, JEC3536B 30-Inch: JEC4430B, JEC3430B

OPENING/CLEARANCE DIMENSIONS



FRONT VIEW –
UNDER COUNTER INSTALLATION
(with cooktop installed above)



SIDE VIEW – UNDER COUNTER INSTALLATION (with cooktop installed above)

MO	DEL#	1	430W 430W 330W		427VV 327VV
***************************************		in	cm	in√	cm .
Α	Width of cabinet (min.)	30	76.2	27	68.6
В	Width of cutout (recommended)	281/2	72.4	25½	64.8
C	Oven trim overlap	5/8	1.6	5/8	1.6
D	Bottom of countertop to floor	341/2	87.6	341/2	87.6
E	Bottom of countertop to bottom of cutout Induction cooktop combination	30%	78 . 4	307/8	78.4
	Gas cooktop combination	29%	75.9	297/	75.9
	Electric cooktop combination	291/2	75.9	29%	75.9
F	Height of cutout (recommended)	27¾	70.5	27/4	70.5
_	Bottom of cutout to floor Induction cooktop combination	35/8	9.2	B ⁵ ⁄8	9.2
G	Gas cooktop combination	4%	11.7	4 ⁵ /8	11.7
	Electric cooktop combination	4 ⁵ / ₉	11.7	4 ⁻ / ₈	11.7
Н	Depth of cabinet (min.)	24	61.0	24	61.0
е	Recommended junction box loca	ation		/ - · · · · · · · · · · · · · · · · · · 	1
g	Recommended gas supply line location for gas cooktop				
	administration gas cooktop				

NOTE: For under counter installation, the junction box should be located in the adjacent right or left cabinet. Drill a 1" (2.5 cm) minimum diameter hole in an upper corner of the side wall for access to the junction box.

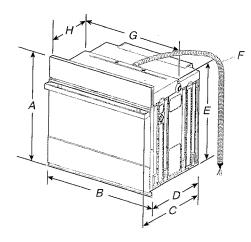
CABINET REQUIREMENTS

NOTE: When using under counter installation, check cabinet manufacturer's specifications to verify fit.



SINGLE WALL OVENS

JJW2427I - 27" x 29-7/8" x 25-5/16" JJW2430I, JJW3430I - 30" x 29-7/8" x 25-5/16"



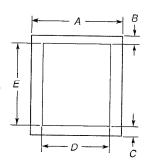
PRODUCT DIMENSIONS - SINGLE OVENS

₹7" (68.6 CM) MODELS

- A. 29-7/8" (75.8 cm) max. overall height
- B. 27" (68.6 cm) overall width
- C. JJW2427IM 26-3/8" (67 cm) JJW2427IL – 2/3/16" (69 cm)
- D. 23-1/4" (59.1/cm) max. recessed depth
- E. 27-3/16" (\$9 cm) recessed height
- F. 48" (121.9 cm) flexible conduit length
- G. 25-7/16" (64.6 cm) max. recessed width
- H. 12" (30.5 cm) from back of control panel to start of strain relief

30" (76.2 CM) MODELS

- A. 29-7/8" (75.8 cm) max. overall height
- B. 30" (76.2 cm) overall width
- C. JJW2430IM 26-3/8" (67 cm) JJW2430IL - 27-3/16" (69 cm) JJW3430IM - 26-3/8" (67 cm) JJW3430IL - 27-3/16" (69 cm)
- D. 23-1/4" (59.1 cm) max. recessed depth
- E. 27-3/16" (69 cm)
- F. 48" (121.9 cm) flexible conduit length
- G. 28-7/16" (72.2 cm) max. recessed width
- H. 12" (30.5 cm) from back of control panel to start of strain relief



UNDERCOUNTER CABINET DIMENSIONS - SINGLE OVENS

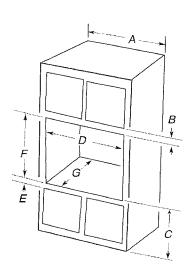
27" (68.6 CM) MODELS

- A. 27" (68.6 cm) min, calpinet width
- B. 1-1/2 (3.8 cm) min. top of cutout to underside of countertop
- C. 5-1/4" (13.3 cm) bottom of cutout to floor
- D. 25-1/2" (64.8/cm) cutout width
- E. 28" (71.2 cm) min. cutout height

30" (76.2 CM) MODELS

- A. 30" (76.2 cm) min. cabinet width
- B. 1-1/2" (3.8 cm) min. top of cutout to underside of countertop
- C. 5-1/4" (13.3 cm) bottom of cutout to floor
- D. 28-1/2" (72.4 cm) cutout width
- E. 28" (71.2 cm) min. cutout height





27 (68.6 CM) MODELS

- A. 27 (68.6 cm) min. cabing width
- B. 2-3/16" (5.5 cm) top of cutout to bottom of upper cabinet door
- C. 32" (81.3 cm) bottom of cutout to floor
- D. 25-1/2" (64.8 cm) cutout width
- E. 1-1/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 28" (71.2 cm)* recommended cutout height
- G. 24 (60.7 cm) cutout depth

*NOTE: The cutout height can be between 27-1/4" (69.2cm) and 29-7/16 (74.8 cm) for 27" single ovens.

30" (76.2 CM) MODELS

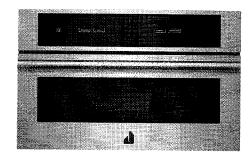
- A. 30" (76.2 cm) min.cabinet width
- B. 2-3/16" (5.5 cm) top of cutout to bottom of upper cabinet door
- C. 32" (81.3 cm) bottom of cutout to floor
- D. 28-1/2" (72.4 cm) cutout width
- E. 1-1/2* (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 28" (71.2 cm)' recommended cutout height
- G. 24" (60.7 cm) cutout depth

*NOTE: The cutout height can be between 27-1/4" (69.2 cm) and 29-7/16" (74.8 cm) for 30" single ovens.

IMPORTANT: Dimensional specifications are provided for planning purposes only. **Do not make any cutouts based on this information.** Refer to the Installation or Use & Care Guide before selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation. All JennAir* appliances are appropriately UL, CUL or CSA approved.







Available Finishes/Colours

JMC2430IL Stainless Steel

Manuals & Literature:

Installation Instructions Use and Care

Warranty

RISE™ 30" BUILT-IN MICROWAVE OVEN WITH SPEED-COOK

JMC2430IL

Let your appetite run wild with microwave and convection energy. With curated recipes and full-color doneness images, an intelligent culinary experience awaits your touch.

Top Features

4.3-Inch Full Colour LCD Display

A highly interactive, full-colour LCD touchscreen is packed with dynamic features that allow you to navigate effortlessly through settings and cooking options including temperature and cooking mode.

Seamless Touches

Seamlessly designed. Concealed details melt into their stainless steel surround, as shiny interiors and glass expanses pull you in.

Stainless Steel Microwave Interior

Wrapped in luminous steel, intrinsic beauty is reflected in every corner.

Smooth Close Door

Quiet, soft, secure. Your oven gently pulls the door closed.

Dimensions		Controls	
		3,900 1110 [K]	
Depth	25 1/2	Scrolling Electronic Display	No
Height	19 7/8		
Width	29 3/4	Number of Quick Touch/One-Touch Selections	1
Configuration and Ov	erview	Display Color	Full Color
Microwave Type	Built-In	Electronic Display Type	LCD Screen
Size (IN;inches)	30.	Convenience Cooking Controls	Yes
Compatibility		Misc.	
Connectivity	No	Accessory Relationships	Yes
### ##################################	131.1790.17976.17.18.18.19.19.19.19.19.19.19.19.19.19.19.19.19.	Home Delivery	Yes
Exterior		Will Call	Yes
Door Release	Handle	***************************************	
Door Opening	Drop Down	Features	
Handle Color	Stainless Steel	Number of Power Levels	10
Controls		**	to encountry and all the second
Control Type	Tap Touch		

Control Location

INSTALLATION REQUIREMENTS

Tools and Parts

Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

Tools Needed

- Phillips screwdriver
- Flat-blade screwdriver
- Measuring tape
- Level

- Drill (for wall cabinet installations)
- 1/8" (3 mm) drill bit (for wall cabinet installations)
- 1" (2.5 cm) drill bit (for wall cabinet installations

Parts Needed

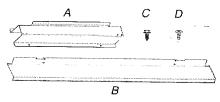
- UL listed or CSA approved conduit connector
- UL listed wire connectors

Parts Needed - Flush Installation

- W10801485 Stainless steel flush installation kit for 27" (68.6 cm) models
- W10801486 Stainless steel flush installation kit for 30" (76.2 cm) models
- W10801487 Black flush installation kit for 30" (76.2 cm) models

To order, see the "Assistance or Service" section of the Use and Care Guide.

Parts Supplied



- A. Spacer bars (2)
- B. Bottom vent (1)
- C. 3/8" (9.5 mm) hex-head washer screws (4)
- D. 3/4" (1.9 cm) pan-head screws (4)

Check local codes. Check existing electrical supply. See "Electrical Requirements."

It is recommended that all electrical connections be made by a licensed, qualified electrical installer.

Location Requirements

IMPORTANT: Observe all governing codes and ordinances.

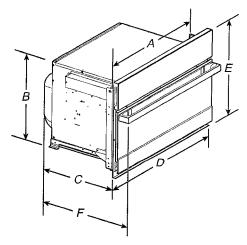
- Cabinet opening dimensions that are shown must be used. Given dimensions provide minimum clearance with microwave oven.
- Recessed installation area must provide complete enclosure around the recessed portion of the microwave oven.
- Grounded electrical supply is required. See "Electrical Requirements" section.
- Electrical supply junction box should be located 3" (7.6 cm) maximum below the support surface when the microwave oven is installed in a wall cabinet. A 1" (2.5 cm) minimum diameter hole should have been drilled in the left rear corner of the support surface to pass the appliance cable through to the junction box.

- For installation above single built-in oven, the junction box must located inside upper cabinet.
- If you are installing the junction box on rear wall behind the microwave oven, the junction box must be recessed and located in the upper or lower right or left corner of the cabinet; otherwise, the microwave oven will not fit into the cabinet opening.
- Microwave oven support surface must be solid, level, and flush with bottom of cabinet cutout. Floor must be able to support a weight of 108 lbs (49.0 kg).

IMPORTANT: To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate, or sustain other damage. This oven has been designed in accordance with the requirements of UL and CSA International and complies with the maximum allowable wood cabinet temperatures of 194°F (90°C).

Product Dimensions

27" (58.6 cm) and 30" (76.2 cm) Microwave Ovens



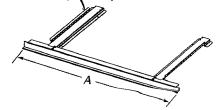
27" (68.6 cm) models

- A 253/8" (64.5 cm)
- B. 123/8" (44.1 cm)
- C. 22¹⁷/% (57/.7 cm)
- D. 263/4" (68/0 cm) overall width
- E. 19⁷/s" (50.3 cm) overall height
- F. JMC2427IM: 25%/16 (64.9 cm)
- F. JMC2427IM: 25116 (64.9 cm) JMC2427IL: 24³/4* (62.9 cm)

30" (76.2 cm) models

- A. 28³/₈" (72.1 cm)
- B. 17³/₈" (44.1 cm)
- C. 2211/16" (57.7 cm)
- D. 293/4" (75.6 cm) overall width
- E. 19⁷/s" (50.3 cm) overall height
- F. JMC2430IM: 25°/16 (64.9 cm) JMC2430IL: 24³/4" (62.9 cm)

27" (68.6 cm) and 30" (76.2 cm) Microwave Oven Spacer Kit



27" (68.6 cm) models

A. 263/4" (67.9 cm) overall width

30" (76.2 cm) models A. 29³/₄" (75.6 cm) overall width

NOTE: The microwave oven spacer kit will allow the microwave oven to be installed in a 17³/e" to 17³/4" (44.1 to 45.1 cm) maximum cutout height.

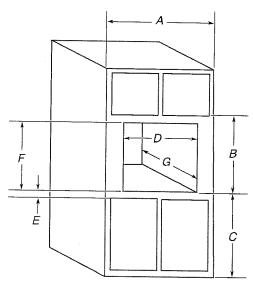
A microwave oven spacer kit is available from your dealer that will allow the microwave oven to be installed in a 19" to 1913/16" (48.3 to 50.2 cm) maximum cutout height. Match the oven size to the following kits:

- 27" (68.6 cm) Stainless Steel Model W10469901
- 30" (76.2 cm) Stainless Steel Model W10469903

To order, see the "Assistance or Service" section of the Use and Care Guide.

Cabinet Dimensions

27" (68.6 cm) and 30" (76.2 cm) Microwave Ovens



27," (68.6 cm) models

- 7" (68.6 cm) min. cabinet
- 19 (50.3 cm) from bottom of cutout to boftom of upper cabinet door
- 40" (10 6 cm) bottom of cutout to fidor (recommended) D. 25¹/₂" (64.4 cm) cutout width
- 11/2" (3.8/cm) min. bottom of cutout to top of cabinet door
- 17°/s" 44.7 cm) recommended cutout height (vill fit cutout height from 17° \(\) [44.1 cm] to 175/01 " [45.1 cm])
- 7/8" (55.5 cm) min. cutout

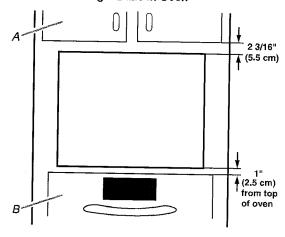
30" (76.2 cm) models

- 30" (76.2 cm) min. cabinet
- B. 19⁷/s" (50.3 cm) from bottom of cutout to bottom of upper cabinet door
- 40" (101.6 cm) bottom of cutout to floor (recommended)
- D. 281/2" (72.4 cm) cutout width
- E. 11/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- 175/8" (44.7 cm) recommended cutout height (will fit cutout height from 173/s" [44.1 cm] to 173/4" [45.1 cm])
- G. 21⁷/₈" (55.5 cm) min. cutout depth

Minimum Installation Clearances

For proper installation, the following minimum clearances must exist above and below the cabinet opening.

Installation Above Single Built-In Oven



- A. Upper cabinet
- B. Lower single oven

Electrical Requirements

GROUNDING INSTRUCTIONS

For a permanently connected microwave oven:

The microwave oven must be connected to a grounded, metallic, permanent wiring system, or an equipment grounding conductor should be run with the circuit conductors and connected to the equipment grounding terminal or lead on the microwave oven.

SAVE THESE INSTRUCTIONS

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and wire gauge are in accordance with local

Check with a qualified electrical installer if you are not sure the oven is properly grounded.

This oven must be connected to a grounded metal, permanent wiring system.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/ NFPA 70 – latest edition or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. O-M91 – latest edition, and all local codes and ordinances.

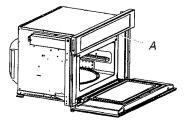
A copy of the above code standards can be obtained from:

National Fire Protection Association 1 Batterymarch Park Quincy, MA 02169-7471 CSA International 8501 East Pleasant Valley Road Cleveland, OH 44131-5575

Electrical Connection

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

Microwave oven 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 underneath the control panel along the oven vent.



A. Model/serial/rating plate

- The microwave oven rated 120/240 V, 20 A, has 4 wires (L1, L2, N, and G) in the flex conduit, and should be connected to a 20 A maximum-rated circuit, overcurrent protected on both the L1 and L2 circuits.
- A time-delay fuse or circuit breaker is recommended.
- Flexible cable from the microwave oven should be connected directly to the junction box.

- Do not cut the conduit. The length of conduit provided is for serviceability of the microwave oven.
- A UL listed or CSA approved conduit connector must be provided.
- If the house has aluminum wiring, follow the procedure below:

Connect the aluminum wiring using special connectors and/or tools designed and UL listed for joining copper to aluminum.

Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements, refer to the following table:

Voltage	Microwave With Conve	ction Oven
120/240 VAC	15 A	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
120/208 VAC	15 A	

INSTALLATION INSTRUCTIONS

Spacer Kit Installation

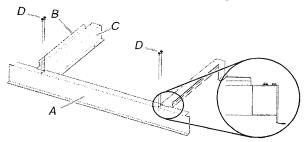
NOTES:

- The microwave oven spacer kit allows the microwave oven to be installed in an 17⁷/1ε^π to 17⁷/ε^π (44.1 cm to 45.3 cm) maximum cutout height.
- If your cabinet cutout height is more than 177/16" (44.1 cm), you must install the spacer kit. Proceed to "Assemble Spacer Kit."
- If your cabinet cutout height is less than 17⁷/₁₆" (44.1 cm), you do not have to install the spacer kit. Proceed to "Prepare Built-In Microwave Oven."

Assemble Spacer Kit

 Attach the bottom vent to spacer bars using four 3/8" (9.5 mm) hex-head washer screws.

NOTE: Spacer bar flanges should be facing out.

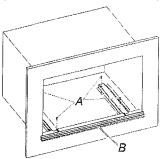


- A. Bottom vent
- B. Spacer bar flange
- C. Spacer bars
- D. 3/8" (9.5 mm) hex-head washer screws

Install Spacer Kit

- Center assembled microwave oven spacer kit against lower front edge of the cabinet cutout.
- Using an 1/8" (3.2 mm) drill bit, drill through the mounting holes in the spacer bars to create pilot holes.

3. Attach the assembled spacer kit to the cabinet using four 3/4" (1.9 cm) (flat-head screws. Do not overtighten screws.



A. 3/4" (1.9 cm) flat-head screws
B. Spacer kit assembly

Prepare Built-In Microwave Oven

 Locate existing wiring to avoid drilling into or severing wiring during installation.

AWARNING

Excessive Weight Hazard

Use two or more people to move and install microwave oven.

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

- To avoid floor damage, set the microwave oven onto cardboard prior to installation. Do not use handle or any portion of the front frame for lifting.
- Remove the shipping materials and tape from the microwave oven.
- Remove and set aside racks and other items from inside the microwave oven.
- Remove the hardware package from inside the bag containing literature.
- Move the microwave oven and cardboard close to the microwave oven's final location.

SINGLE WALL OVENS JJW2427I - 27" x 29-7/8" x 25-5/16" JJW2430I, JJW3430I - 30" x 29-7/8" x 25-5/16"

ELECTRICAL REQUIREMENTS

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and the wire gauge are in accordance with local codes.

Check with a qualified electrical installer if you are not sure the oven is properly grounded.

This oven must be connected to a grounded metal, permanent wiring system.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. O-M91-latest edition, and all local codes and ordinances.

A copy of the above code standards can be obtained from:

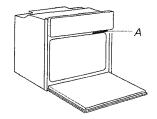
National Fire Protection Association 1 Batterymarch Park Quincy, MA 02169-7471 CSA International

8501 East Pleasant Valley Road Cleveland, OH 44131-5575

ELECTRICAL CONNECTION

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

 Oven 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 under the control panel on single ovens. See the following illustration



A. Model/Serial/Rating Plate

- Models rated from 7.3 to 9.6 kW at 240 V (5.4 to 7.4 kW at 208 V) require a separate 40 A circuit. Models rated at 4.8 kW and below at 240 V (3.6 kW and below at 208 V) require a separate 20 A circuit.
- A circuit breaker is recommended.
- Connect directly to the circuit breaker box (or fused disconnect) through flexible, armored, or nonmetallic sheathed, copper cable (with grounding wire).
- Flexible conduit from the oven should be connected directly to the junction box.
- Fuse both sides of the line.
- Do not cut the conduit. The length of conduit provided is for serviceability of the oven.
- A UL listed or CSA approved conduit connector must be provided.
- If the house has aluminum wiring, follow the procedure below:
 Connect the aluminum wiring using special connectors and/or tools designed and UL listed for joining copper to aluminum.

 Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements for models JJW2427I, JJW2430I and JJW3430I, refer to the following table.

	240 VAC	208 VAC
Model	kW	kW
JJW2427I	4.1	3.1
-J JW243 0I	4.1	3.1
JJW3430I	4.5	3.4

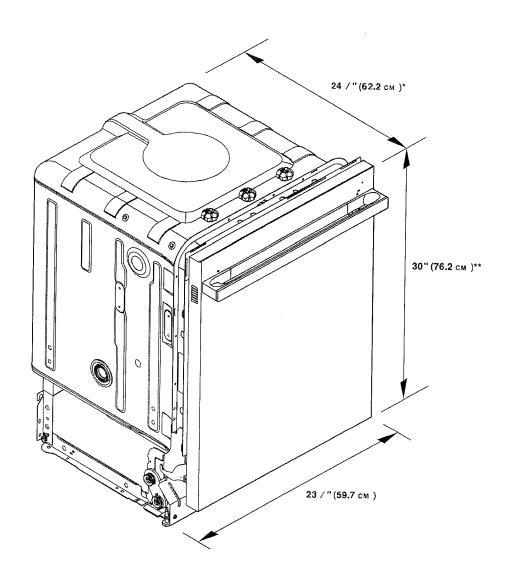




24" DISHWASHER DETAILED PLANNING DIMENSIONS GUIDE

JDTSS246G, JDTSS244G, JDTSS245G, JDTSS243G, JDTSS247HS 23 / "(W) x 33 / "(H) x 24" (Depth without door panel/handles)

PRODUCT DIMENSIONS



^{*}For custom panel models, this value may change.

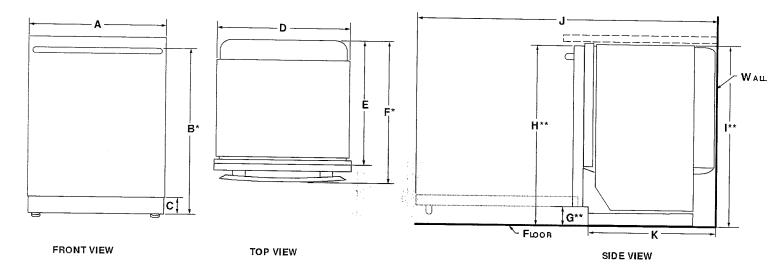
^{**}With wheels removed. Add up to 1" (2.5 cm) to height with wheels and leg levelers fully extended.



24" DISHWASHER DETAILED PLANNING DIMENSIONS GUIDE

JDTSS246G, JDTSS244G, JDTSS245G, JDTSS243G, JDTSS247HS 23 / "(W) x 33 / "(H) x 24" (Depth without door panel/handles)

PRODUCT DIMENSIONS CONTD.



	DESCRIPTION	JDTSS246G JDTSS244G	JDTSS245G, JDTSS243G	JDTSS247HS
А	Width of door	23 / " (60.6 cm)	23 / " (60.6 cm)	23 / " (60.6 cm)
B*	Height to top of handle	31/ "(80.1cm)	-	
c	Height of adjustable toe kick	3 / " (8.8 cm) - min. 4 / " (10.6 cm) - m ax.	3 / " (8.8 cm) - m in. 4 / " (10.6 cm)- m ax.	3 / " (8.8 cm) - m in. 4 / " (10.6 cm)- m ax.
D	Width of recessed dishwasher	23 / " (60.6 cm)	23 / " (60.6 cm)	23 / " (60.6 cm)
E*	Depth without handle	22 / " (57.4 cm)	22 / " (57.4 cm)	22 / " (57.4 cm)
	Depth with handle Pro-Style® Stainless	29 / " (73.9 cm)	-	_
F*	Euro-Style Stainless	28 / " (72.6 cm)	-	-
	RISE™ Stainless	28 / " (72.7 cm)	-	-
	NOIR™ Stainless	28 / " (72.6 cm)	-	-
G**	Height to bottom of door	3 / " (9.4 cm)	3 / " (9.4 cm)	3 / " (9.4 cm)
н**	Height to top of door (min.)	33 /" (85.7 cm)	33 /" (85.7 cm)	33 / " (85.1cm)
1**	Height of recessed dishwasher (min.)	33 / " (85.5 cm)	33 / " (85.5 cm)	-
J	Depth with door fully open (min.)	49 / " (125.7 cm)	49 / " (125.7 cm)	-
K	Depth with toe kick (min.)	20 / " (52.9 cm)	20 / " (52.9 cm)	21" (533 m m)

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

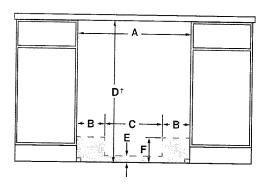
Dim ensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.



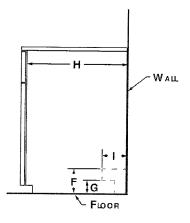
24" DISHWASHER DETAILED PLANNING DIMENSIONS GUIDE

JDTSS246G, JDTSS244G, JDTSS245G, JDTSS243G, JDTSS247HS 23 / "(W) x 33 / "(H) x 24" (Depth without door panel/handles)

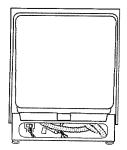
OPENING CLEARANCE DIMENSIONS



FRONT VIEW



SIDE VIEW



BACK VIEW

	DESCRIPTION	JDTSS246G, JDTSS244G, JDTSS245G, JDTSS243G, JDTSS247HS
Α	Width (min.)	24" (61cm)
В	Width of possible utility installation area (back wall)	6 / " (17.2 cm)
С	Width of clear area (back wall)	10 /" (26.7 cm)
Di	Height with wheels removed (min.)	34" (86.4 cm)
E	Height of possible utility installation area (back wall)	2 / " (6.4 cm)
F	Height of possible utility installation area (back/side wall)	6 / " (15.9 cm)
G	Height of clear area (side wall)	3" (7.6 cm)
н	Depth (min.)	24" (61cm)
ı	Depth of utility location (side wall)	4" (10.2 cm)
Recom r closest	mended drain connection location – to sink	1/" (3.8 cm) dia.
	nended electrical connection location — and side or back wall	1/" (3.8 cm) dia.
	nended water connection location – d side or back wall	1/2" (1.3 cm) dia.

†Measured from the lowest point on the underside of countertop.

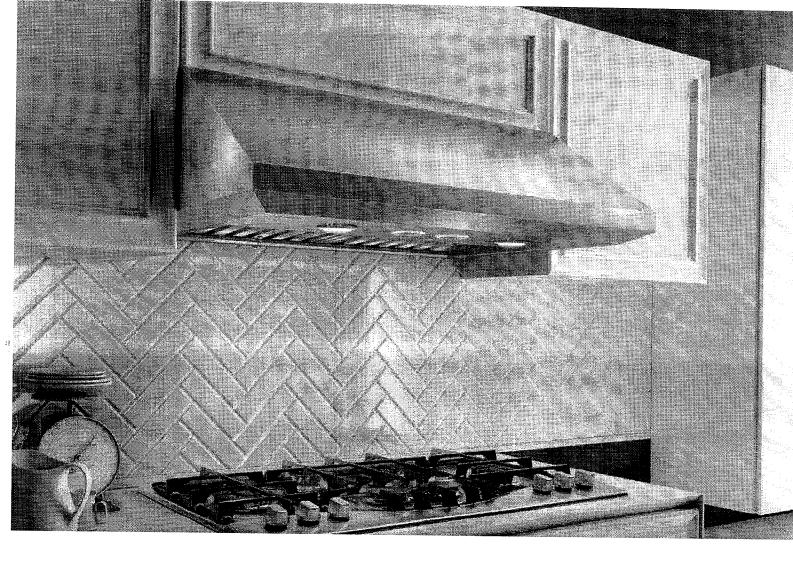
NOTE: Shaded areas indicate recommended locations of electrical, water and drain connections.

LOCATION REQUIREMENTS

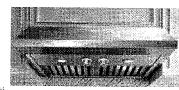
Corner locations require a 2" (5.1cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dim ensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.



CERVINIA UNDER-CABINET



LED light



IN/OUT Backlit Knob

Available in 30" and 36" widths and only 10" high, the Cervinia is a streamlined version of the full-size Calabria model. This hood features professional styling, seamless welded corner craftsmanship, a powerful 600 CFM blower with high airflow, heavy duty stainless steel baffle grease filters, halogen lighting, plus backlit hidden metallic in/out knobs for convenience and safety. Cervinia also delivers higher efficiency and easy maintenance for a cleaner kitchen.

ELICA PRO SERIES

Dimensions | Models

30" W x 23" D x 10" H | ECV630S3 GERVINIA 30"

36" W x 23" D x 10" H | ECV636S3 CERVINIA 36"













Size (in) & Type

Finish

Controls

Illumination

Installation Type

Blower Type

Filter Type

Noise (sones):

Duct Transition

Electrical

36" wide Under-cabinet Chimney

Stainless Steel

IN/OUT Backlit Knob

2 LED 7.5 watts LED light, replaceable lamps (1 intensity)

Ducted Installation Only

Speed 1, 170 CFMs

Speed 2, 280 CFMs

Speed 3, 440 CFMs

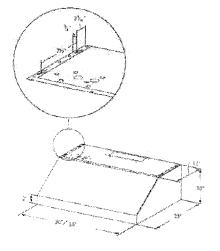
Speed 4, 600 CFMs

2, Dishwasher-Safe, Professional Stainless Steel, Angled Baffle Filters

Min: 2.34, Max: 7 Sones

Rectangular 3" x 1/4" x 10" (Top and rear)

120 Volts, 60 Hertz





12" Chimney Kit

CODE: KITO2160 / (30") CODE: KITO2161 / (36")

Backsplash Kit

CODE: KITO2162 / (30") CODE: KITO2163 / (36")





An exclusive sound deadening technology that effectively reduces sound levels by over 35%, compared to typical range hoods.



LED lighting is undoubtedly the smartest solution in terms of energy saving. Expected life time of over 20.000 hours, represents the most remarkable advantage of LED light bulbs.



PROFESSIONAL PERFORMANCE

Special features and very high performances for models with aspiration capacity between 600 and 1200 CFM's, and noise level between 65 and 75 db(A) at maximum speed. The ideal complement of PRO ranges.



HEAT GUARD

A safety feature that protects the hood and cabinetry from excessive heat, by sensing extreme temperatures (>158 degrees) and will automatically adjusts the blower speed to HIGH. Blower speed will automatically adjust back once temperatures crop to a



LED CONSUMER REPLACEABLE BULB

High quality LED lighting usually requires a skilled technician to replace lamps. Avoid this expense with Elica's new LED lamps that enable typical homeowners to replace in seconds.



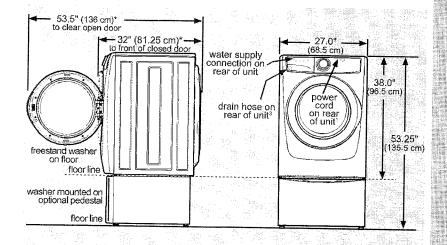


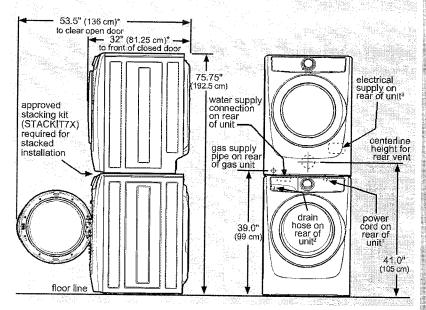






Washer dimensions





Connection of water inlet hose on steam dryer adds 3/4 in. (2 cm) to installation depth.

¹Power supply cord length on washer approximately 60 inches (152.5 cm).

²Drain hose length on washer approximately 59 inches (150 cm).

³Power supply cord length on gas dryer or electric Canadian dryer approximately 60 inches (152.5 cm).

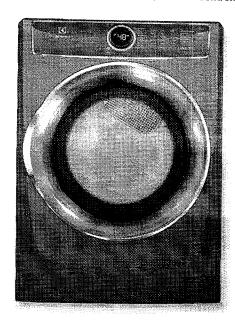


ELECTRIC FRONT LOAD DRYER

8.0 Cu. Ft.

EFMC627U TT/IW

Perfect Steam™ Dryer with Instant Refresh™ and IQ-Touch™ Controls





SIGNATURE FEATURES



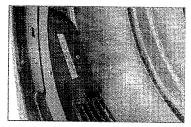
PREDICTIVE DRY™ MORE ACCURATELY PREDICTS DRY TIMES

Knows after 90 seconds a more accurate time your clothes will be dried to perfection so you don't have to keep checking on your load.



INSTANT REFRESH™ CYCLE REVIVES FABRICS

Remove wrinkles and quickly refresh items with steam in 10 minutes.



HELP PREVENT OVER- OR UNDER-DRYING WITH LUXCARE® DRY SYSTEM

A more precise sensor for a better dry to protect your clothes from over-drying, but also to help make sure you don't have wet clothes left in the load.



15-MINUTE FAST DRY¹ Quickly dry the items you need most.

PRODUCT DIMENSIONS

 Height
 38"

 Width
 27"

 Depth
 31-1/2"

MORE EASY-TO-USE FEATURES

ENERGY STAR®-CERTIFIED

Rigorously tested to do more with less. Electrolux dryers meet strict criteria to guarantee high-quality energy efficient performance.

PERFECT STEAM" WRINKLE RELEASE OPTION

Gently releases wrinkles and reduces static to keep clothes looking their best.

EXTENDED TUMBLE OPTION KEEPS CLOTHES TANGLE-FREE

Gently tumbles your clothes without heat to keep them tangle-free — perfect for when you cannot remove clothes right after the cycle ends.

LUXCARE® LINT SHIELD HELPS AVOID MESSES

Traps linf so it doesn't make a mess, even if you empty it while there are clothes in the dryer.

ACTIVEWEAR CYCLE

Takes care of delicate and expensive activewear garments.

EXTRA-LARGE CAPACITY DRYER

Dry more in each load with our 8.0 cu.ft. dryers.

PLATINUM STAR® LIMITED WARRANTY

Our exclusive limited warranty that includes three-year coverage on parts and one year on labour.2

9 CYCLES TO CARE FOR EVERY FABRIC

Perfectly dry every item with tailored cycles for towels, allergen, delicates, and more.

FITS MORE ROOMS WITH REVERSIBLE DOOR

Enjoy easy loading no matter how your washer and dryer are configured.

OPTIONAL PEDESTALS AND STACKING KIT FOR MORE INSTALLATION OPTIONS

Raise your units with optional pedestal drawers that provide extra storage. Or use the optional stacking kit for convenient placement in small spaces.

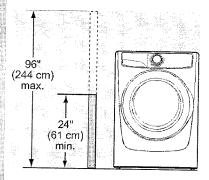
Available in:



Factors from based on singular time Free Part Dip is the selected for corners load compressions.

Studiology Desired on product involutions of the Emitted on the Desired while Sed days of purposes. Product makes the product purposes of the Control Service of the Control Service of the Control Service of the Control Con

Installation Requirements





NOTE

Drain hose length is 59 in. (150 cm). For installations requiring a longer drain hose, use hose P/N 137098000, available from an authorized parts distributor.

Clearance requirements

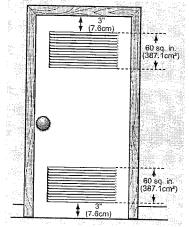
IMPORTANT

DO NOT INSTALL YOUR WASHER:

- In an area exposed to dripping water or outside weather conditions.
- In an area where gasoline or other flammables are kept or stored. If the washer is installed in a garage, it must be a minimum of 18 inches (45.7 cm) above the floor.
- On carpet. Floor MUST be solid with a maximum slope of 1 inch (2,5 cm).
 To minimize vibration or movement, reinforcement of the floor may be necessary.

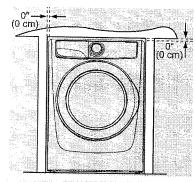
Installation in a recess or closet

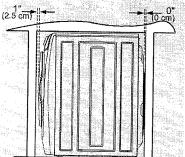
If washer and dryer are installed in the same closet, door ventilation is required: A minimum of 120 square inches (774.2 cm²) of opening, equally divided at the top and bottom of the door, is required. Louvered openings should be located 3 inches (7.6 cm) from bottom and top of door. Air openings are 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

MINIMUM INSTALLATION CLEARANCES -					
Inches (cm)					
	SIDES	REAR	TOP	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)	

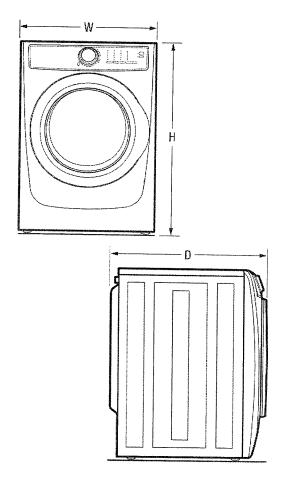






Capacity D.O.E.	8.0 Cu.Ft.
FEATURES	
Pull-to-Open Door	Yes
O-Touch" Controls	Yes
Perfect Steam* Dry System	Yes
Gry System	Predictive Ory
Sound System	Luxury-Quiet
aghting	Luxury-Design* LE
fumble System	Gentle Tumble
Maistura Sensor	Yes
Pryer Drum	Stairless Steel
umble Speed (RPM)	50
Beversible Door	Yes
kdjustable Leveling Legs	Yes
NERGY STAR*	Yes
YCLES	

imed Bry (30, 45, 60, 75), Allergen, Heavy Duty/Towels, Normal, 5-Min. Fast Dry, Activewear, Mixed Load, Delicates, Instant Hefresh	. 9
PTRINS	
emperature Selections	
dd Steam	5
Restronic Auto Dry System	Yes
tanual Timed Bry Selections	Yes
elay Start (Hours)	4
nd-of-Cycle Chima	12 0n/0ff
xtended Tumble	
nt-Static	Yes Yes
ine Dry	Yes
ryness Levels	lea.
ESTALLATION OPTIONS	
reestanding, Under Counter", Stacked (Above Washer). edestal, Hirlden (In Closet), Second Floor	Yes
-Way Dryer Venting	
	Yes
CCESSORIES	
uxury-Gilde st Pedesiał with Spacious Storage Drawer- Titanium PN# EPWD257UTT	6.4
Island White PN# EPW0257UW	Optional Optional
ryer Stacking Kit PN # STACKIT7X	Optional
rying Rack PN# A04840701	Optional
ssembly Hose Kit – PN# 5304495002	Optional
PECIFICATIONS	
plour	
Titanium	
Halifun Island White	TI THE
aximum Exhaust Duct Length** (Ft.)	IW ton
existion Exhaust Deck Length (IPt.) over Supply Connection Location	125
tage Rating	Rear
mage Kating nonected Load (kW Rating) @ 240 Volts	240V/60 Hz/30A
nps © 240 Volts	6.0
npo & 249 totis ialing Element @ 240 Volts (Watts)	25 5.400
ipping Weight (Approx.)	
nepong trought wildprink) interpression and in coder handler installation reduce custom bust disinteriop and	140 Lbs.
	ar coometry. ents: Alder to installation



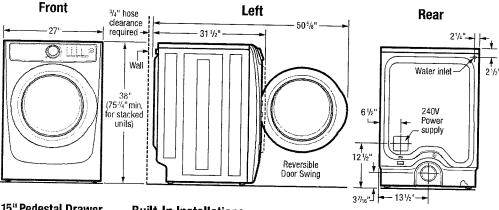
PRODUCT DIMENSIONS	
Height (without 15" Pedestal) (with 15" Pedestal)	38" 53-1/4
Width	27
Depth (to Centre of Arc Not Including Hose) (with Door 90% Open)	31-1/2 50-5/8





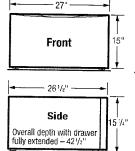
Speraficiations subject to change



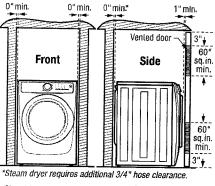


15" Pedestal Drawer Installation

Elevates dryer height to 531/4". For detailed pedestal installation, refer to instructions included with pedestal or on web. Pedestal Installation may require modified utility hookup locations. For details, refer to Product Installation Guide on web.



Built-In Installations



Closet Installation:

Lioser installation:
If washer and dryer are installed in same closet, door(s)
MUST be vented with 120 sq.in. minimum louvered
opening, equally divided, located 3" from top and bottom
of door. Louvered door(s) with equivalent air openings for full-length of door is acceptable. Air openings MUST remain unobstructed with door(s) installed.

Installation Clearances:

Dryer can be built in alone or with washer (side by side or stacked) in closet, recess or under counter installation with 0" minimum clearance required around sides and back of unit(s). To achieve 0" minimum rear clearance, dryer MUST be vented straight back or with quick-turn 90° elbow. Steam dryer requires additional 3/4" steam hose clearance at back of unit(s). Installation of closet door(s) requires additional 1" minimum clearance between front of unit(s) and door(s). Location of plumbing, exhaust and utility hookups MUST be considered when planning any built-in installation. For additional installation details, refer to Product Installation Guides on web.

Under Counter Installation: Installation of dryer alone or side by side with washer under counter, requires custom-built countertop and/or cabinetry to accommodate unit(s) height.

Stacking Units:

Stacking dryer above washer requires use of optional Stacking Kit (PN# STACKIT7X) with modified utility hookup locations for dryer. For complete installation details, refer to instructions included with Stacking Kit or on web.

Electric Dryer Specifications

- * Product Weight 130 Lbs. / Shipping Weight 140 Lbs.
- Voltage Rating 240/60 Hz/30A
- Single phase 3- or 4-wire cable, 240 Volt, 60 Hertz AC only electrical supply with ground required on separate circuit fused on both sides of line. (Do not use same circuit as washer.)
- Connected Load (kW Rating) @ 240 Volts = 6.0 kW
- Amps@240V = 25A
- Dryer MUST employ a 3-conductor NEMA 10-30 type SRDT or 4-conductor NEMA 14-30 type SRDT or ST (as required), rated at 240 volt AC minimum, 30 amp power supply cord marked for use with clothes dryers (not supplied).
- · Grounding through neutral link prohibited in specific applications and certain locales, requiring use of 4-wire system. (For detailed electrical requirements, refer to Product Installation Guide on web.)
- Always consult local and national electric & plumbing codes.
- · Can be installed alone, with or without optional 15" pedestal drawer, or stacked above matching Electrolux Washer, which requires installation of optional dryer stacking kit. (For installation details, refer to instructions included with optional pedestal or stacking kit or on web.)
- Can be built in alone or with matching Electrolux Washer (side by side or stacked) in closet, recess or under counter installation with 0" minimum clearance required around sides and back of unit(s). To achieve 0" minimum rear clearance, dryer MUST be vented straight back or with quick-turn 90° elbow. Steam dryer requires additional 3/4" steam hose clearance at back of unit(s). Installation of closet door(s) requires additional 1" minimum clearance between front of unit(s) and door(s). Location of plumbing, exhaust and utility hookups MUST be considered when planning any built-in installation.
- Under-counter installation requires custom-built countertop and/or cabinetry to accommodate unit(s) height.

- Do NOT install in area exposed to dripping water or outdoor weather conditions, or where gasoline or other flammables, including automobiles, are kept or stored.
- * For garage installation, dryer MUST be located minimum 18" above floor.
- Floor MUST be solid with 1" maximum slope. To ensure vibration or movement does not occur, reinforcement of floor may be necessary. Do NOT install on carpeted surface.
- * Dryer MUST exhaust to outside of building, NOT into any concealed space.
- * Dryer equipped for 4-way venting and approved for up to 125-foot-equivalent of duct length, determined by length of run and number of elbows needed.
- Exhaust installation requires minimum 4"-diameter rigid or semi-rigid metal duct with approved, unobstructed vent hood having swing-out damper(s). If installing rigid metal duct (preferred), do not exceed MAXIMUM venting run length of 125 ft., allow deductions for elbows and vents. If installing semi-rigid metal duct, do not exceed MAXIMUM venting run length of 8 ft., always allow deductions for elbows and vents (Refer to Product Installation Guide on web for additional information). Do NOT use flexible plastic or metal foil duct and use shortest run possible.
- Leveling legs supplied to level dryer properly and reduce excessive noise and vibration.
- Water inlet hose for steam setting connects to cold water supply with "Y" connector and requires 3/4" clearance between back of unit and wall.

Note: For planning purposes only. Refer to Product Installation Guide on the web at electroluxappliances.ca for detailed instructions.

Optional Accessories

- Pedestal Drawers Titanium (PN# EPWD257UTT), Island White (PN# EPWD257UIW).
- Dryer Stacking Kit (PN # STACKIT7X).
- Drying Rack (PN# A04840701).
- Assembly Hose Kit (PN# 5304495002).





Electrolux Major Appliances, N.A.

CANADA • 5855 Terry Fox Way • Mississauga, ON L5V 3E4 • 1-800-265-8352 • electroluxappliances.ca

High standards of quality at Electrolux Home Products, Inc. mean we are constantly working to improve our products. We reserve the right to change specifications or