



**COAST Wholesale
APPLIANCES**

COAST WHOLESALE APPLIANCES INC
#1 - 1748 CREDITSTONE ROAD, VAUGHAN, ON
L4K 5V8 *** TOLL FREE 1-888-745-0622
PH:(905)303-6909 FX:(905)856-5325



"Innovative Products for Builders, Designers & Home Owners"

Sold LAURIE PERKINGS
To: LOT 131-1 TRILLIUM FOREST
160 ALLEGRA DRIVE
WASAGA BEACH
ON L9L 9L9

Ship LAURIE PERKINGS
To: LOT 131-1 TRILLIUM FOREST
160 ALLEGRA DRIVE
WASAGA BEACH
ON L9L 9L9

**SALES ORDER
QUOTATION**

705-293-2209

Sales Representatives		P.O.#	Terms	Prov.Tax #	Customer #	Quote #
F8 WAYNE W 18,7		LOT 131-1 TRILLIUM FOR	CASH SALES		KT476	2047173-01
		Shipping Location	Date Quoted	Date Required		Document Type
		WOODBIDGE WHSE	10 JAN 18	18 MAY 18		SALES PROPOSAL
Quantity Quoted	Model / Description				Price	Extension
1	WRF540CWHZ	WHIRLPOOL 20.0 CUFT FRENCH DOOR FRIDGE INT WATER SS				
1	WCG97US0DS	WHIRLPOOL 30" GAS COOKTOP S/S CAST IRON GRATES, FRONT CONTROLS				
1	WOC95EC0AS	WHIRLPOOL 30" MICRO COMBO OVEN S/S				
1	SHSM63W55N	BOSCH 300 DISHWASHER SCOOP HANDLE SS				
1	WFW75HEFW	WHIRLPOOL FRONT LOAD WASHER WHITE 5.2 CU.FT, 8 CYCLES, SS DRUM				
1	YWED75HEFW	WHIRLPOOL ELECTRIC DRYER WHITE 7.4 CU.FT, 4 TEMPS, 6 CYCLES				
1	48372	EZ FLO STAINLESS STEEL BRAIDED 6" WASHING MACHINE FILL HOSE				
1	W10869845	WHIRLPOOL STACKING KIT				
1	INSTALLATION HOOKUP	INSTALLATION - HOOKUP WATERLINE TO FRIDG				
1	INSTALLATION- C/TOP	INSTALLATION COOK TOP				
1	INSTALLATION-W/OVEN	INSTALLATION WALL OVEN				
1	INSTALLATION/DISH	INSTALLATION OF DISHWASHER				
1	INSTALLATION LAUNDRY	STANDARD INSTALLATION LAUNDRY				
1	PFA	PACKAGE FREIGHT ALLOWANCE INCLUDED				
1	BA FRIDGE BASE	CONTRACT BUILDERS ALLOW FRIDGE BASE				
					SUBTOTAL	
					PST	
					DEL/FUEL S/C	
					HST	
					TOTAL	

"Quote Valid for 15 Days from Quote Date"

"Quote Valid for 15 Days from Quote Date"

Page: 1 of 2

Sales Copy

NOW 16 LOCATIONS TO SERVE YOU

www.coastappliances.com

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Quantity		WOODBIDGE WHSE	10 JAN 18	18 MAY 18		SALES PROPOSAL
Quoted	Model / Description				Price	Extension
1	BA RANGE BASE CONTRACT BUILDERS ALLOW RANGE BASE					
1	BA D/W BASE CONTRACT BUILDERS ALLOW D/W BASE					
1	BA WASHER BASE CONTRACT BUILDERS ALLOW WASHER BASE					
1	BA DRYER BASE CONTRACT BUILDERS ALLOW DRYER BASE					
1	BA HOSES BA HOSES					
1	BA STACKER BASE CONTRACT BUILDERS ALLOW STACKER BASE					
1	BA BUILDERS ALLOWANCE					
	CREDIT FOR INSTALL STANDARD PACKAGE					

"Quote Valid for 15 Days from Quote Date"

Page: 2 of 2

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JAN 10 2018

Whirlpool® Bottom Mount Refrigerator

PRODUCT MODEL NUMBERS

WRF532SMB WRF535CWB
WRF535SMB WRF540CWB

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.

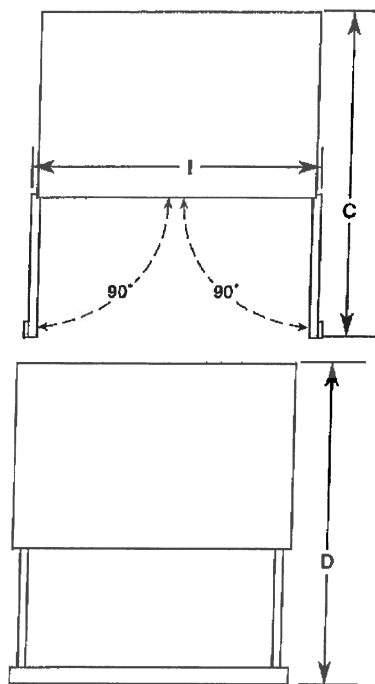
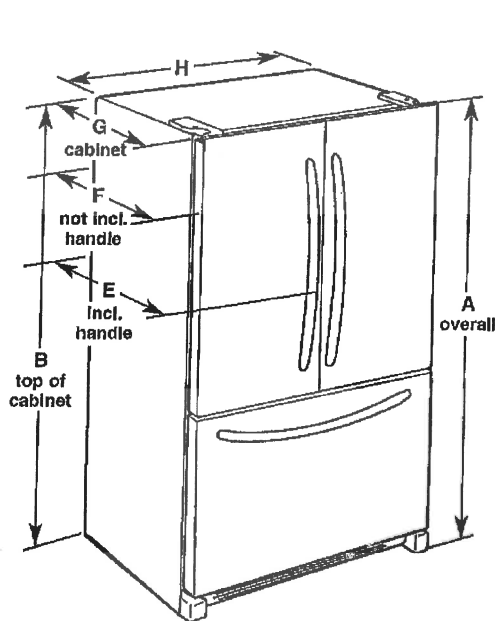
NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the 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 30 and 120 psi (207 and 827 kPa) is required to operate the ice maker and water dispenser. 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 and 120 psi (241 and 827 kPa).

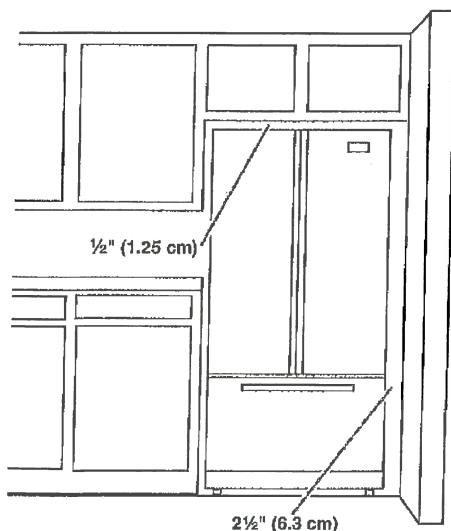
Reverse Osmosis Water Supply: If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

PRODUCT DIMENSIONS



Model Number/Size	Height - Overall "A"	Height - Top of Cabinet "B"	Depth - Doors Open 90° "C"	Depth - Drawer Open "D"	Depth - With Handles "E"	Depth - Without Handles "F"	Depth - Cabinet Only "G"	Width - Cabinet "H"	Width - Door Open 90° "I"
WRF535CWB 25.2 cu. ft.	70 1/4" (178.1 cm)	68 1/4" (174.8 cm)	48 1/4" (122.1 cm)	53 1/4" (135 cm)	35 1/4" (90 cm)	32 1/4" (83.7 cm)	29 1/4" (74 cm)	35 1/4" (90.5 cm)	42 1/4" (110.2 cm)
WRF535SMB 25.2 cu. ft.	70 1/4" (178.1 cm)	68 1/4" (174.8 cm)	48 1/4" (122.1 cm)	53 1/4" (135 cm)	35 1/4" (90 cm)	32 1/4" (83.7 cm)	29 1/4" (74 cm)	35 1/4" (90.5 cm)	42 1/4" (110.2 cm)
WRF532SMB 22.1 cu. ft.	70 1/4" (178.1 cm)	68 1/4" (174.8 cm)	47 1/4" (119.5 cm)	52 1/4" (132.4 cm)	34 1/4" (87.5 cm)	31 1/4" (81.1 cm)	28 1/4" (71.4 cm)	32 1/4" (82.9 cm)	42 1/4" (107.6 cm)
WRF540CWB 20 cu. ft.	70 1/4" (178.1 cm)	68 1/4" (174.8 cm)	48" (121.9 cm)	44 1/2" (113.0 cm)	29 3/4" (74.6 cm)	28" (71.1 cm)	24 1/4" (61.3 cm)	35 1/4" (90.5 cm)	39 3/4" (100.0 cm)

LOCATION REQUIREMENTS



To ensure proper ventilation for your refrigerator, allow for a 1/2" (1.25 cm) space on each side and at the top. Allow for 1" (2.54 cm) of space behind the refrigerator. If your refrigerator has an ice maker, make sure you leave some extra space at the back for the water line connections.

If you are installing your refrigerator next to a fixed wall, leave 2 1/2" (6.3 cm) minimum on the hinge side (some models require more) to allow for the door to swing open.

NOTE: This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.

24" Scoop Handle Dishwasher

300 Series – Stainless Steel SHSM63W55N



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SHSM63W55N
Stainless Steel

Also available in:

White SHSM63W52N
Black SHSM63W56N

The 3rd rack provides the perfect space for silverware and large utensils while its V shape leaves room below for taller items.

Features & Benefits

44 dBA: Quietest dishwasher brand in North America.*

A 3rd rack adds versatility and offers 30% more loading area.

FlexSpace™ Tines fold back to fit your larger pots & pans.

RackMatic® offers 3 height levels, for 9 possible rack positions.

Speed60® gets your dishes dirty to dry in about an hour.

General Properties

Number of wash cycles	5
Number of options	4
dBA	44
Third rack	Standard 3rd Rack
Rack adjustability	Rackmatic®
Tub material	Stainless Steel
Control type	Buttons
Concealed heating element	Yes
Leak protection system	24/7 AquaStop®
Water softener	No
Five-level wash	Yes
ChildLock	No
Special features	InfoLight®, Extra Dry Option

Efficiency

Water usage per cycle	3.5
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy consumption (kWh)	269
Total annual water consumption (g)	623.5

Capacity

Number of place settings	16
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Technical Details

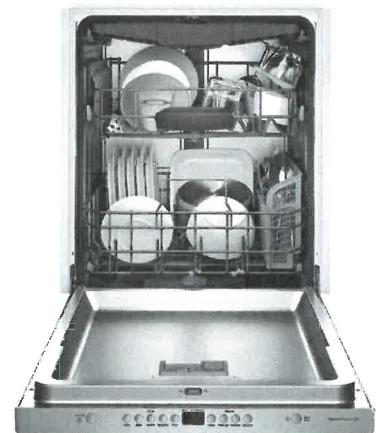
Watts (W)	1440 W
Current (A)	12 Amps
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length	N/A
Minimum water pressure (lb/sin)	14
Length outlet hose (in)	79"

Dimensions & Weight

Overall appliance dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 3/4"
Required cutout size (HxWxD) (in)	33 7/8" x 23 5/8" x 24"
Adjustable feet	Yes
Net weight (lbs)	91 lbs

Accessories—Optional

Drain Hose Extension Kit	SGZ1010UC
Dishwasher Accessory Kit	SMZ5000
Anti-Tarnish Silverware Cassette	SMZ5002UC
Power Cord with Cold Plug	SMZPC002UC



*Based on an average of sound ratings of 24" Full Size Stainless Steel Tub dishwashers contained in major brands US & Canadian websites. Major brands defined as TraQline Top 5 Market Share (US & Canada) December 2016.



For help and assistance with Bosch accessories please visit: www.bosch-eshop.com/eshop/bosch/us or call 1-800-944-2904 Mon-Fri 5am to 6pm PST Sat 6am to 3pm PST

Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details.

Warranties: Bosch warrants that the Product is free from defects in materials and workmanship for a period of three hundred and sixty-five (365) days from the date of purchase. The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever. This Product is also warranted to be free from cosmetic defects in material and workmanship (such as scratches of stainless steel, paint/porcelain blemishes, chip, dents, or other damage) to the finish of the Product, for a period of thirty (30) days from the date of purchase or closing date for new construction. This cosmetic warranty excludes slight color variations due to inherent differences in painted and porcelain parts, as well as differences caused by kitchen lighting, product location, or other similar factors. This cosmetic warranty specifically excludes any display, floor, "As Is", or "B" stock appliances.

For more information on our entire line of products, go to www.bosch-home.com/us or call 1-800-944-2904

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131-1 Wasaga

24" Scoop Handle Dishwasher

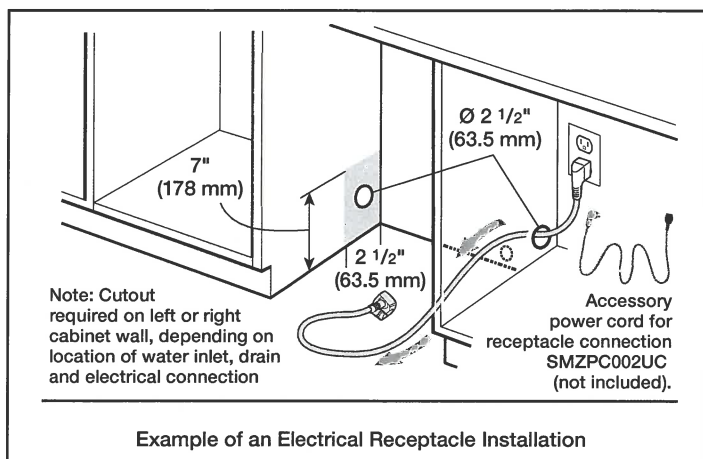
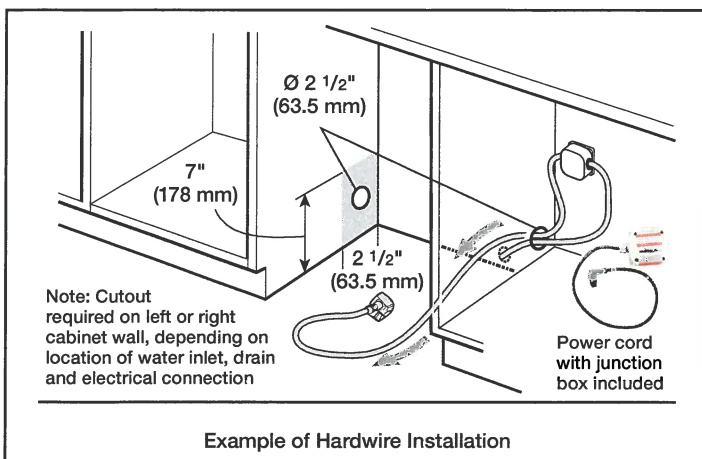
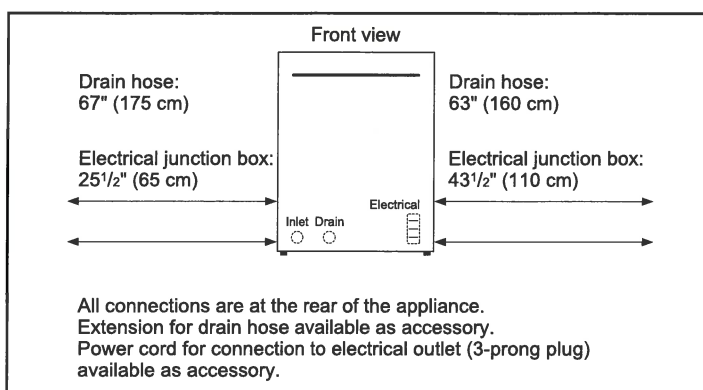
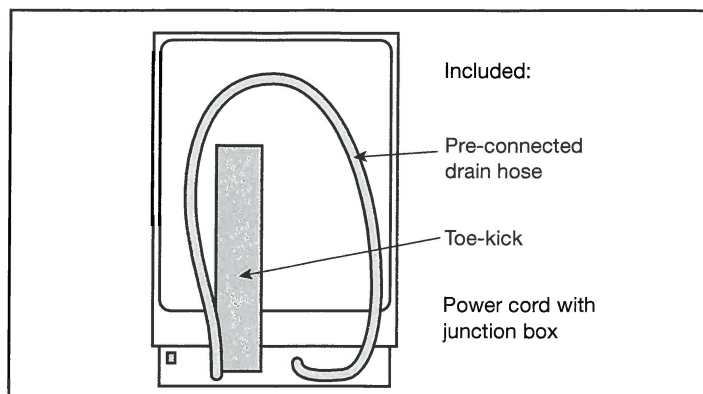
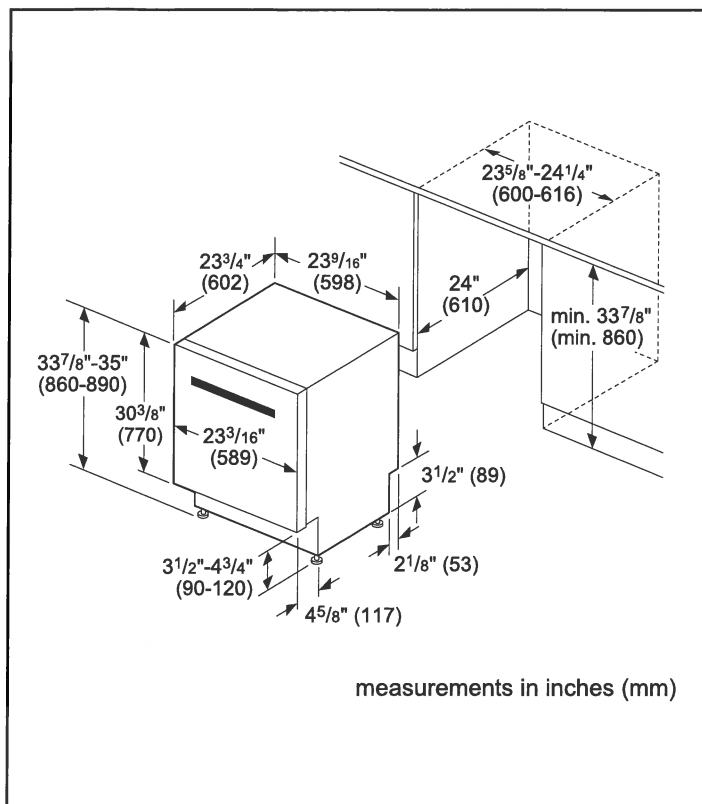
300 Series – Stainless Steel SHSM63W55N



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Installation Details



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131-1 Wasaga
JAN 10 2018

05/17

24" Scoop Handle Dishwasher

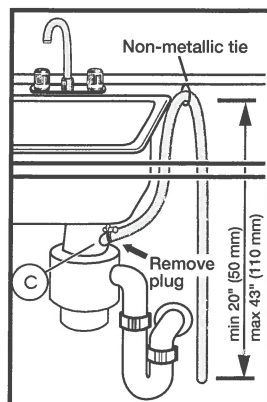
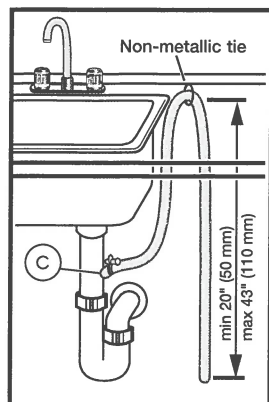
300 Series – Stainless Steel SHSM63W55N



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Invented for life



Installation Details



Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79 (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 20" (50 cm) and max. 43" (110 cm) above the cabinet floor.

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131-1 wasaga JAN 10 2018 05/17

30" (76.2 CM) AND 36" (91.4 CM) GAS BUILT-IN COOKTOP

PRODUCT MODEL NUMBERS

KCGS350E	KCGS950E	MGC9530D	WCG75US0D
KCGS356E	KCGS956E	MGC9536D	WCG97US0D
KCGS550E	MGC7430D	WCG51US0D	WCG97US6D
KCGS556E	MGC7536D	WCG51US6D	

GAS SUPPLY REQUIREMENTS

Type of Gas

Natural Gas:

- This cooktop is factory set for use with Natural gas. If converting to LP gas, see the "LP Gas Conversion" instructions provided in the package containing literature. The model/serial rating plate located on the underside of the cooktop base has information on the types of gas that can be used. If the types of gas listed do not include the type of gas available, check with the local gas supplier.

LP Gas Conversion:

Conversion must be done by a qualified service technician.

No attempt shall be made to convert the cooktop from the gas specified on the model/serial rating plate for use with a different gas without consulting the serving gas supplier. See the Gas Conversion instructions provided in the package containing literature.

Gas Supply Line

- Provide a gas supply line of 3/4" (1.9 cm) rigid pipe to the cooktop location. A smaller size pipe on longer runs may result in insufficient gas supply. Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON[®] tape. With LP gas, piping or tubing size should be 1/2" minimum. Usually, LP gas suppliers determine the size and materials used in the system.

Flexible metal appliance connector:

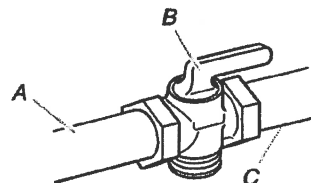
- If local codes permit, use a 1/2" or 3/4" I.D. flexible stainless steel tubing gas connector, designed by CSA to connect the cooktop to the rigid gas supply line.



- A 1/2" male pipe thread is needed for connection to the female pipe threads of the inlet to the cooktop pressure regulator.
- Do not kink or damage the flexible metal tubing when moving the cooktop.

- Must include a shutoff valve:

The supply line must be equipped with a manual shutoff valve. This valve should be located in the same room but external to the cooktop opening, such as an adjacent cabinet. It must be accessible without removing the cooktop, and it should be in a location that allows ease of opening and closing. Do not block access to shutoff valve. The valve is for turning on or shutting off gas to the cooktop.



A. Gas supply line
B. Shutoff valve "open" position
C. To cooktop

¹TEFLON is a registered trademark of E.I. Du Pont De Nemours and Company.

ELECTRICAL REQUIREMENTS

- A 120 volt, 60 Hz, AC only, 15-amp, fused electrical circuit is required. A time-delay fuse or circuit breaker is also recommended. It is recommended that a separate circuit serving only this cooktop be provided.
- Electronic ignition systems operate within wide voltage limits, but proper grounding and polarity are necessary. Check that the outlet provides 120-volt power and is correctly grounded.

15 amp

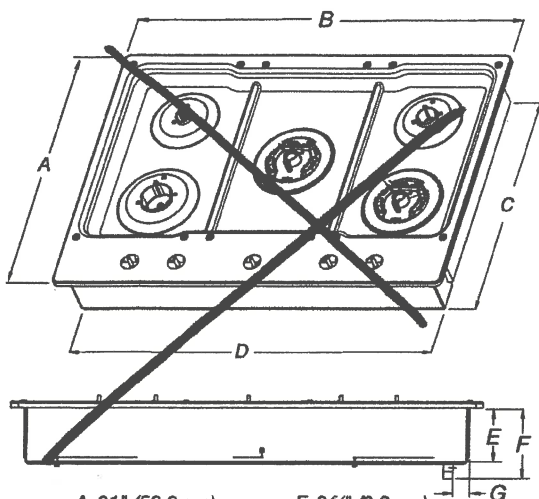
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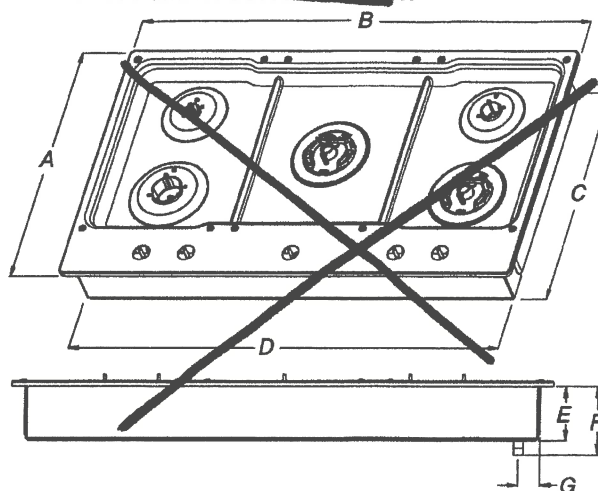
PRODUCT DIMENSIONS

~~KC00000ESS and KC00000ESS Models~~



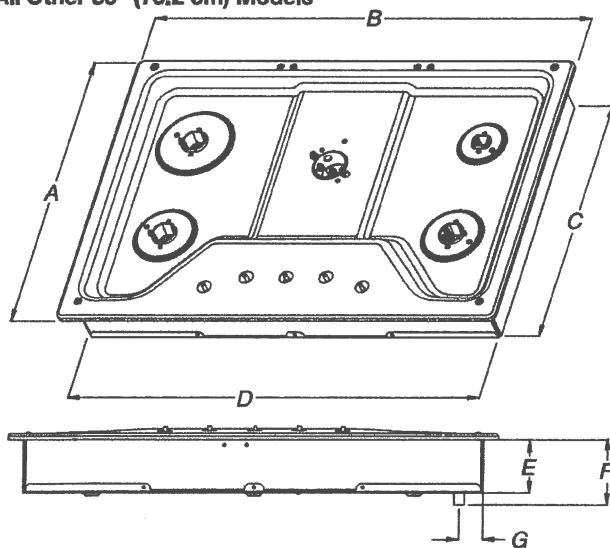
A. 21" (53.3 cm)
B. 30" (76.2 cm)
C. 19 3/8" (49.2 cm)
D. 28 3/8" (72.1 cm)
E. 3 3/8" (9.2 cm)
F. 4 1/8" (11.6 cm)
G. 1 1/8" (3.4 cm)

~~KC00000ESS and KC00000ESS Models~~



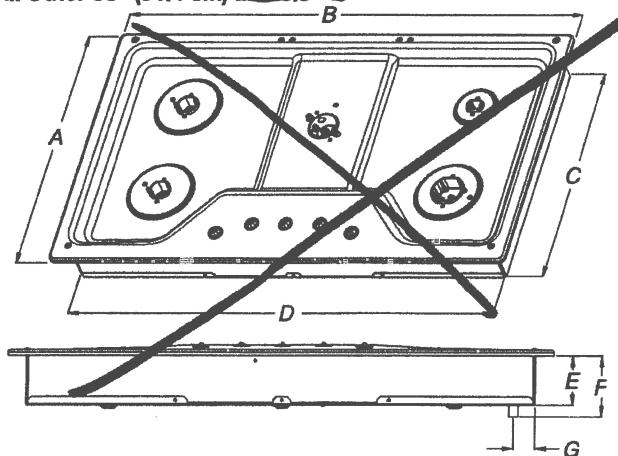
A. 21" (53.3 cm)
B. 36 1/4" (92.0 cm)
C. 19 3/8" (49.2 cm)
D. 34 3/8" (88.1 cm)
E. 3 3/8" (9.2 cm)
F. 4 1/8" (11.6 cm)
G. 1 1/8" (3.6 cm)

All Other 30" (76.2 cm) Models



A. 21" (53.3 cm)
B. 30" (76.2 cm)
C. 18 7/8" (48.0 cm)
D. 28 3/8" (72.1 cm)
E. 3 3/8" (8.6 cm)
F. 4 1/8" (10.5 cm)
G. 1 1/2" (3.8 cm)

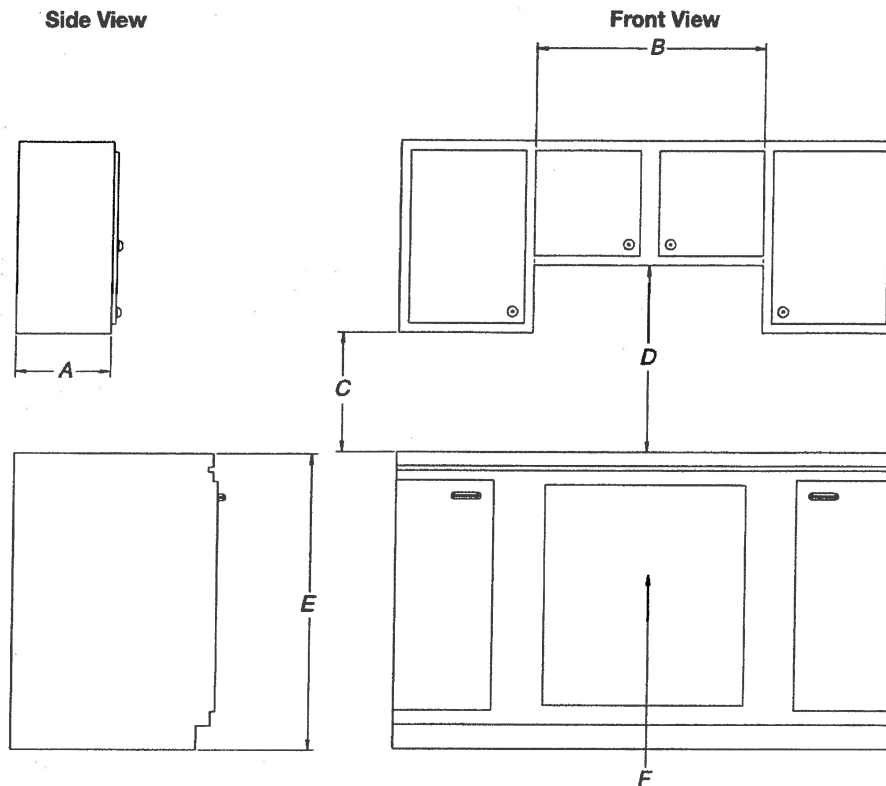
~~All Other 30" (76.2 cm) Models~~



A. 21" (53.3 cm)
B. 36" (91.4 cm)
C. 18 7/8" (48.0 cm)
D. 33 3/4" (85.7 cm)
E. 3 3/8" (8.6 cm)
F. 4 1/8" (10.5 cm)
G. 1 1/2" (3.8 cm)

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CABINET DIMENSIONS



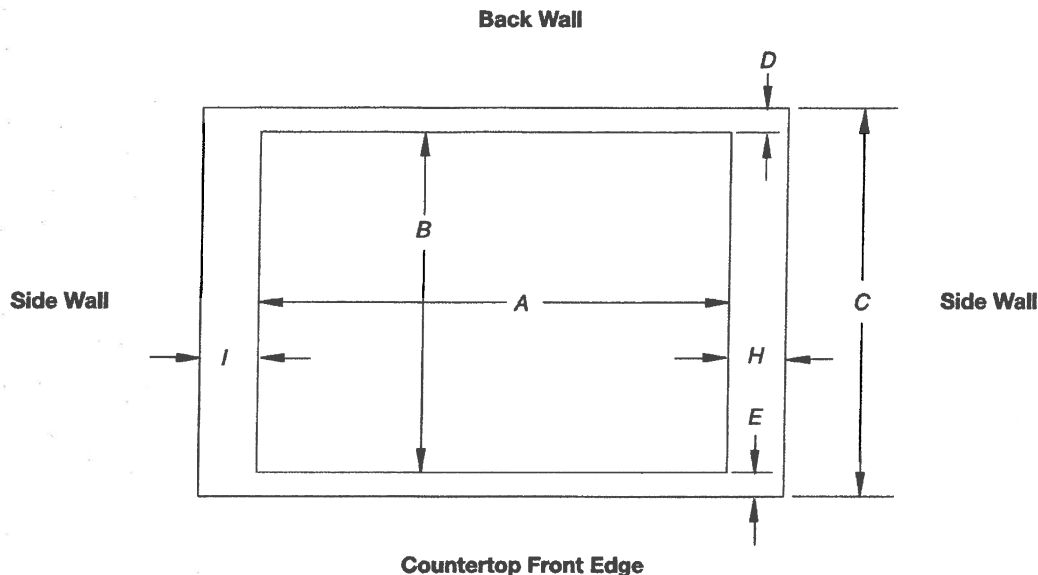
- A. 13" (33.0 cm) recommended upper cabinet depth.
- B. 30" (76.2 cm) for 30" models; 36" (91.4 cm) for 36" models.
- C. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop.
- D. 30" (76.2 cm) minimum clearance between top of cooktop platform and bottom of uncovered wood or metal cabinet. 24" [61 cm] minimum clearance if bottom of wood or metal cabinet is covered by not less than 1/4" [0.6 cm] flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" [0.04 cm] stainless steel, or 0.024" [0.06 cm] aluminum or 0.020" [0.05 cm] copper
- E. 36" (91.4 cm) top of countertop to floor.
- F. Gas line opening - Wall: anywhere 5" (12.7 cm) below underside of countertop. Cabinet floor: anywhere within 6" (15.2 cm) of rear wall is recommended.

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CABINET DIMENSIONS (cont.)



Cutout (Product Opening) Dimensions						
30" (76.2 cm) Models						
Models	A			B		
	Min	Recommended	Max	Min	Recommended	Max
KCGS550 and KCGS950	28 1/2" (72.4 cm)	28 7/8" (73.4 cm)	29 5/8" (74.3 cm)	19 1/2" (49.5 cm)	19 13/16" (50.2 cm)	20" (50.8 cm)
All Other 30" (76.2 cm) Models	28 1/2" (72.4 cm)	28 7/8" (73.4 cm)	29 5/8" (74.3 cm)	19" (48.3 cm)	19 1/2" (49.5 cm)	20" (50.8 cm)
36" (91.4 cm) Models						
KCGS556 and KCGS956	34 1/8" (88.4 cm)	35 3/8" (89.4 cm)	35 5/8" (90.3 cm)	19 1/2" (49.5 cm)	19 13/16" (50.2 cm)	20" (50.8 cm)
All Other 36" (91.4 cm) Models	33 3/8" (86.0 cm)	34 3/8" (87.0 cm)	35 1/4" (89.5 cm)	19" (48.3 cm)	19 1/2" (49.5 cm)	20" (50.8 cm)

Side Walls (Combustible Surfaces)	
Models	H and I
KCGS5 and KCGS9	H and I added together must be at least 48" (122.0 cm), with each side individually being at least 8" (20.3 cm).
KCGS350, KCGS356, MGC9536, WCG97US0, WCG97US6	H and I added together must be at least 48" (122.0 cm), with each side individually being at least 12" (30.5 cm).
All Other Models	Both have to be 8" (20.3 cm) or more.

Back Wall and Countertop Front Dimensions			
Models	C	D	E
KCGS550 and KCGS950	25" (63.5 cm)	2 7/8" (7.3 cm)	2 3/4" (6.9 cm)
All Other Models			3 1/8" (7.9 cm)

NOTES: After making the countertop cutout, some installations may require notching down the base cabinet side walls to clear the cooktop base. To avoid this modification, use a base cabinet with sidewalls wider than the cutout.

If cabinet has a drawer, a 4" (10.2 cm) depth clearance from the countertop to the top of the drawer (or other obstruction) in base cabinet is required. The drawer depth may need to be shortened to avoid interfering with the regulator.

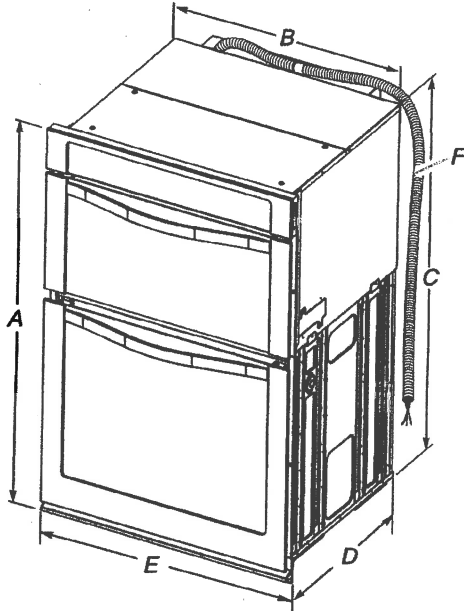
IMPORTANT: If a built-in wall oven is to be installed below this cooktop, the grounded outlet and gas supply piping must be located in an adjacent cabinet.

This cooktop and its gas and electrical supply sources must be installed before the undercounter built-in wall oven is installed.

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Product Dimensions

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



~~27" (68.6 cm) models~~

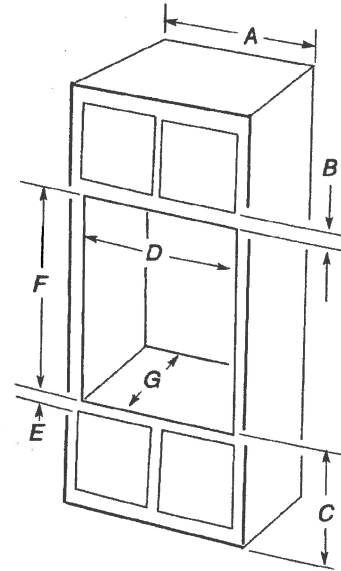
- ~~A. 42 1/8" (108.0 cm) overall height~~
- ~~B. 25 1/2" (64.6 cm) recessed width~~
- ~~C. 41" (104.1 cm) recessed height~~
- ~~D. 23 1/4" (59.1 cm) max. recessed depth~~
- ~~E. 27" (68.6 cm) overall width~~
- ~~F. 48" (121.9 cm) Flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.~~

~~30" (76.2 cm) models~~

- ~~A. 42 1/8" (108.0 cm) overall height~~
- ~~B. 28 1/2" (72.3 cm) recessed width~~
- ~~C. 41" (104.1 cm) recessed height~~
- ~~D. 23 1/4" (59.1 cm) max. recessed depth~~
- ~~E. 30" (76.2 cm) overall width~~
- ~~F. 48" (121.9 cm) Flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.~~

Cabinet Dimensions

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



~~27" (68.6 cm) models~~

- ~~A. 27" (68.6 cm) min. cabinet width~~
- ~~B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door~~
- ~~C. 19 1/4" (48.9 cm) bottom of cutout to floor is recommended.~~
- ~~4"-19 1/4" (10.2-48.9 cm) bottom of cutout to floor is acceptable.~~
- ~~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. 41 1/8" (105 cm) recommended cutout height~~
- ~~G. 24" (60.7 cm) cutout depth~~

~~30" (76.2 cm) models~~

- ~~A. 30" (76.2 cm) min. cabinet width~~
- ~~B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door~~
- ~~C. 19 1/4" (48.9 cm) bottom of cutout to floor is recommended.~~
- ~~4"-19 1/4" (10.2-48.9 cm) bottom of cutout to floor is acceptable.~~
- ~~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. 41 1/8" (105 cm)* recommended cutout height~~
- ~~G. 24" (60.7 cm) cutout depth~~

***NOTE:** The cutout height can be between 41" (104.1 cm) and 41 1/2" (105.6 cm) for microwave/oven combination.

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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 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:

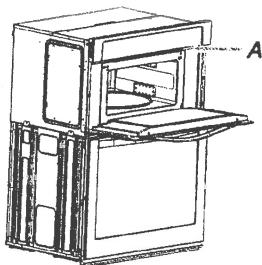
National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

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, amperage, and frequency as specified on the model/serial number rating plate. See the following illustration.



A. Model/serial number plate

- Models rated from 7.3 to 9.6 kW at 240 volts (5.5 to 7.2 kW at 208 volts) require a separate 40-amp circuit. Models rated at 7.2 kW and below at 240 volts (5.4 kW and below at 208 volts) require a separate 30-amp circuit.
 - A circuit breaker is recommended.
 - Connect directly to the fused disconnect (or circuit breaker box) through flexible, armored or nonmetallic sheathed, copper cable (with grounding wire). See "Make Electrical Connection" section.
 - Flexible conduit from the oven should be connected directly to the junction box.
 - 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:
 1. Connect a section of solid copper wire to the ends of the flexible conduit leads.
 2. Connect the aluminum wiring to the added section of copper wire 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.

Model	Voltage	Amperage (L1)*	Amperage (L2)*	Rating (kW)
MMW9730	120/240	30	15	7.2
	129/208	28	15	5.9
WOC54EC0, WOC95EC0	120/240	30	15	7.2
	120/208	28	15	5.9
WOC54EC7	120/240	30	15	7.2
	120/208	28	15	5.9
KEMS309	120/240	33	15	8.0
	120/208	31	15	6.6

*L1 includes both the microwave and the oven, and L2 includes only the oven. Amperage values noted above are for information purposes only. The units are rated in watts.

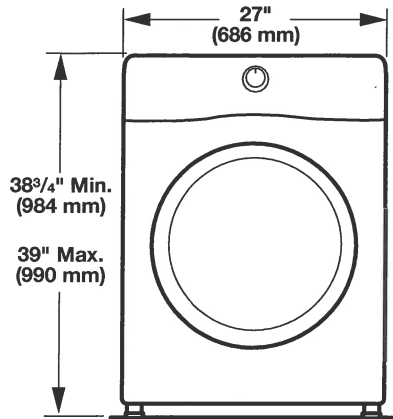


ELECTRIC DRYER

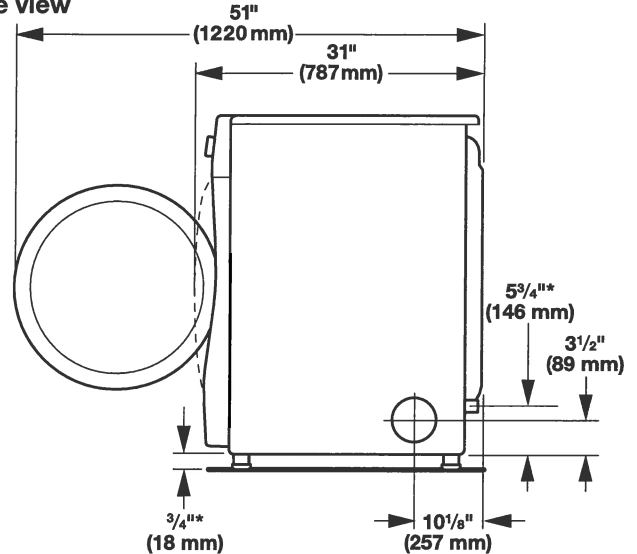
PRODUCT MODEL NUMBERS

WED7505F, WED7540F, WED7590F, WED75HEF,
WED7740F, WED77HEF, WED90HEF, WED92HEF, WED85HEF

Front view

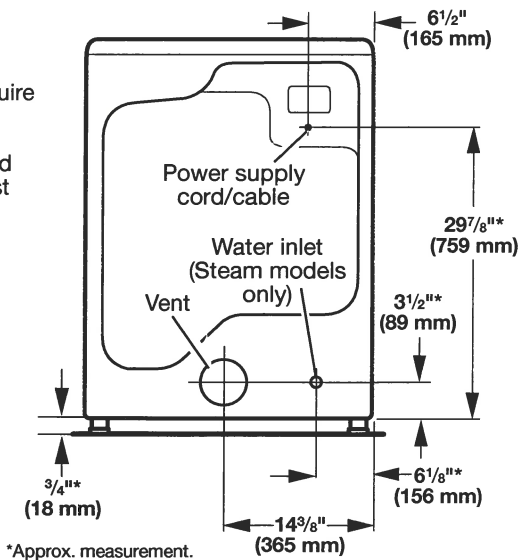


Side view



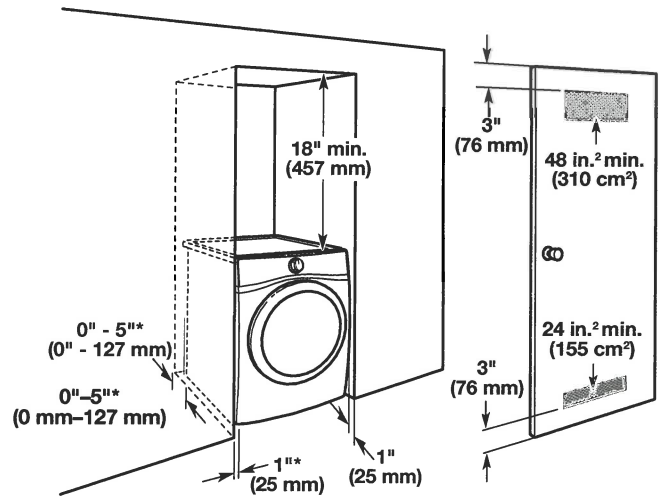
Back view

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



*Approx. measurement.

Recommended installation clearances



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

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, and floor moldings.
- 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.

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INSTALLATION REQUIREMENTS

ELECTRICAL REQUIREMENTS

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.

WATER (STEAM MODELS ONLY) REQUIREMENTS

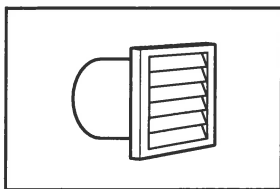
The dryer must be connected to the cold water faucet using new inlet hoses (not supplied). Do not use old hoses. Do not overtighten. Damage to the coupling can result.

VENTING REQUIREMENTS

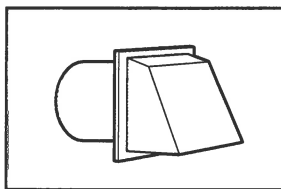
Exhaust venting: Exhaust your dryer to the outside. 4" (102 mm) diameter vent is required. Rigid or flexible metal exhaust vent must be used. Do not use plastic or metal foil vet. Exhaust hood must be at least 12" (305 mm) from the ground or any object that may be in the path of the exhaust.

Exhaust hoods:

Recommended styles:

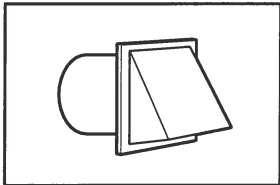


Louvered Hood



Box Hood

Acceptable style:



Angled Hood

Determine vent path:

- Select route that will provide straightest and most direct path outdoors.
- Plan installation to use fewest number of elbows and turns.
- When using elbows or making turns, allow as much room as possible.
- Bend vent gradually to avoid kinking.
- Use as few 90° turns as possible.

Determine vent length and elbows needed for best drying performance:

- Use the following "Vent System Charts" to determine type of vent material and hood combinations acceptable to use.

NOTE: Do not use vent runs longer than those specified in "Vent System Charts."

- Shorten life of dryer.
- Reduce performance, resulting in longer drying times and increased energy usage.

The "Vent System Charts" provide venting requirements that will help achieve best drying performance.

Standard Vent System Chart

Number of 90° elbows	Type of vent	Angled hoods
0	Rigid metal	64 ft. (20 m)
1	Rigid metal	54 ft. (16.5 m)
2	Rigid metal	44 ft. (13.4 m)
3	Rigid metal	35 ft. (10.7 m)
4	Rigid metal	27 ft. (8.2 m)

Long Vent System Chart

Number of 90° elbows	Type of vent	Angled hoods
0	Rigid metal	160 ft. (48.8 m)
1	Rigid metal	150 ft. (45.7 m)
2	Rigid metal	140 ft. (42.7 m)
3	Rigid metal	130 ft. (39.6 m)
4	Rigid metal	120 ft. (36.6 m)

To determine if your model has a long vent system, refer to the type code located on the serial number plate in the inner door well. Example: An electric model would be DALV (Long Vent) – ELE – XXXXXXX-XXX.

NOTE: For long vent systems, use of box/louvered hoods will improve venting, regardless of length.

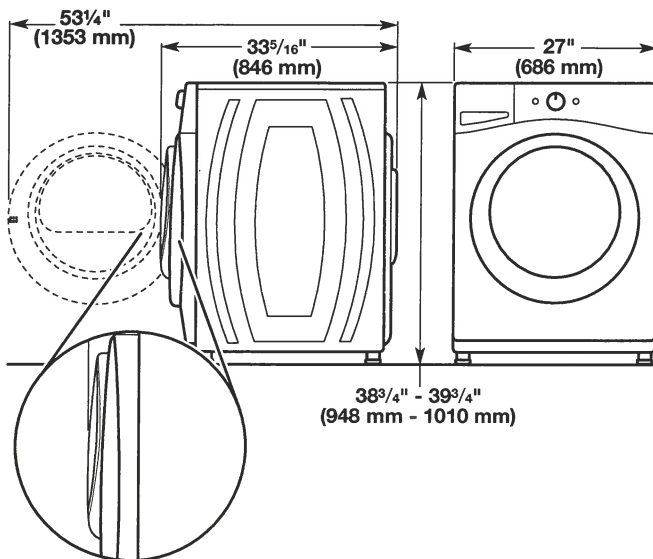


Front-Loading Washer

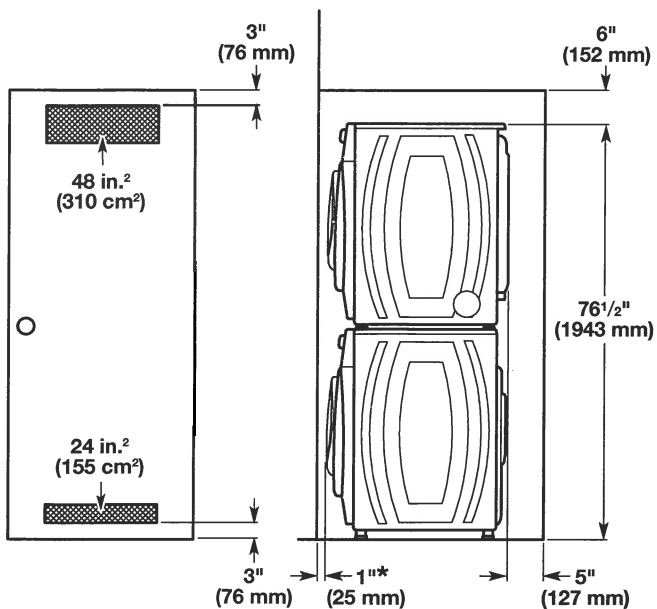
PRODUCT MODEL NUMBERS

WFW7590F, WFW75HEF, WFW90HEF,
WFW92HEF

Washer Dimensions:



Recessed or closet installation -
stacked washer and dryer

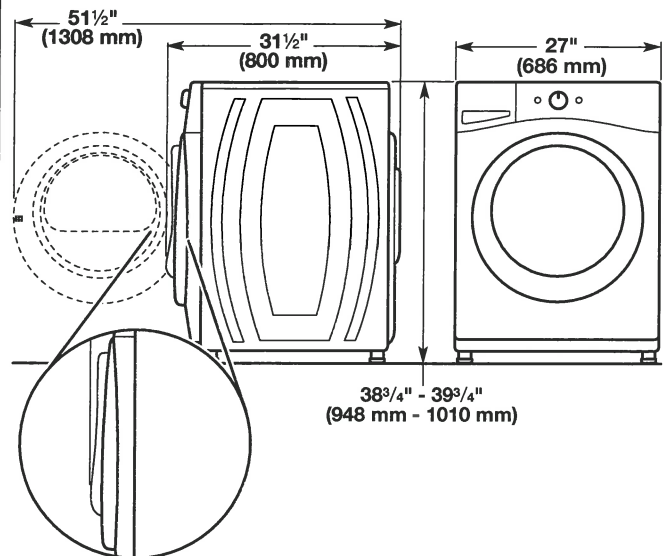


* Add spacing of 1" (25 mm) on all sides of washer/dryer.

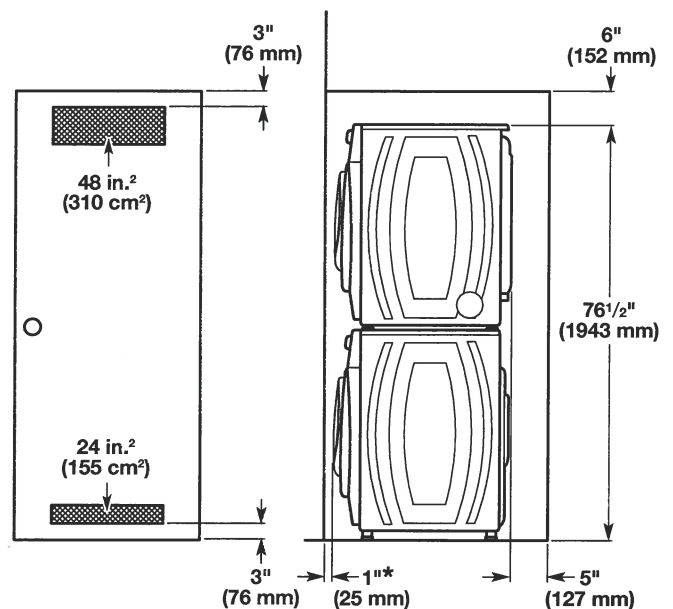
PRODUCT MODEL NUMBERS

WFW7590F, WFW9290F, WFW85HEF

Washer Dimensions:



Recessed area or closet installation (washer only):

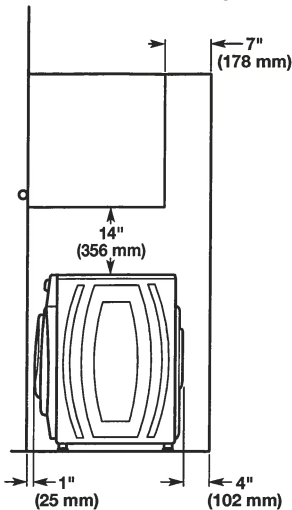


* Add spacing of 1" (25 mm) on all sides of washer.

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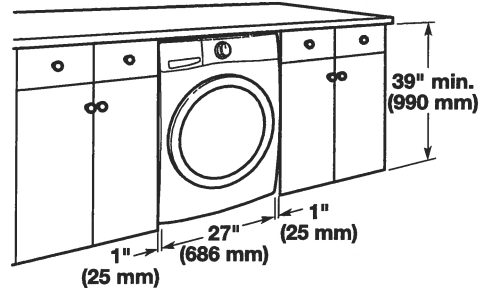
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Custom cabinet installation (washer only):



** Recommended 4" (102 mm), minimum 1.5" (38 mm)

Undercounter installation - washer only:



All dimensions show recommended spacing allowed, except for closet door ventilation openings which are the minimum required.

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.

ELECTRICAL REQUIREMENTS

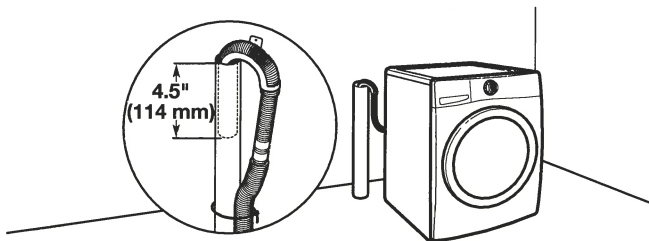
A 120 volt, 60 Hz., AC only, 15- or 20-amp, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit serving only this appliance be provided.

DRAIN SYSTEM

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

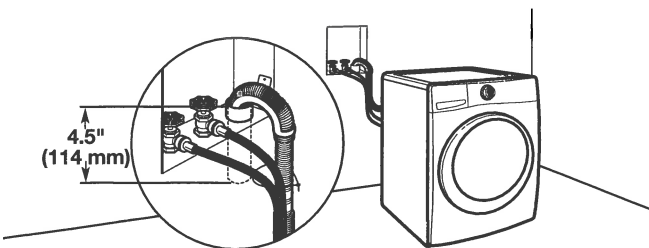
IMPORTANT: To avoid siphoning, only 4.5" (114 mm) of drain hose should be inside standpipe. Always secure drain hose with cable tie.

Floor standpipe drain system



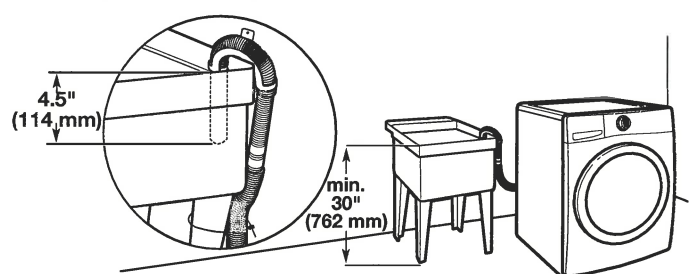
Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. A 1/4" (6 mm) diameter to 1" (25 mm) diameter Standpipe Adapter Kit is available (Part Number 3363920). Top of standpipe must be at least 30" (762 mm) high; install no higher than 96" (2.44 m) 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



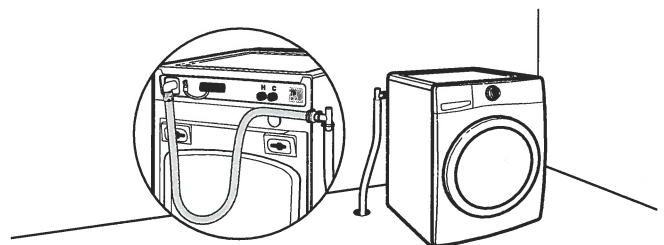
See requirements for floor standpipe drain system.

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 (Part Number 285834), 2 Connector Kits (Part Number 285835), and an Extension Drain Hose (Part Number 285863) that may be purchased separately. See "Alternate Parts". Minimum siphon break height: 28" (710 mm) from bottom of washer. (Additional hoses may be needed.)

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.

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