

# KitchenAid®

FOR THE WAY IT'S MADE.®

## PRODUCT MODEL NUMBERS

KBFS20EC KBFS25EC  
KBFS22EC KRFC300E  
KRFF302E KRFF305E

**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."

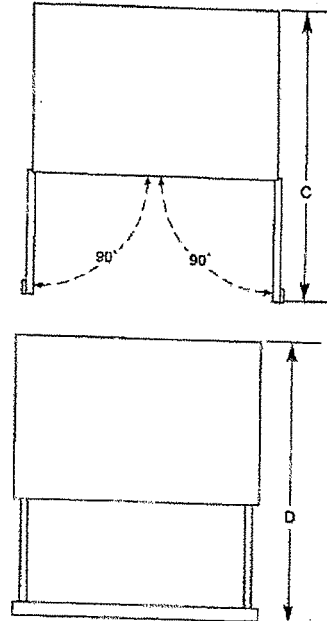
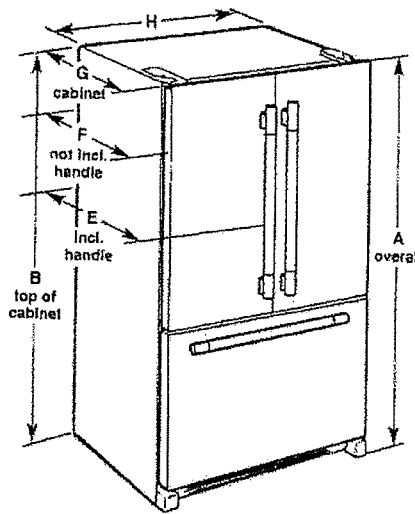
**Water:** A cold water supply with water pressure between 35 and 120 psi (241 and 827 kPa) is required to operate the ice maker and water dispenser. If you have questions about your water pressure, call a licensed, qualified plumber.

**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).

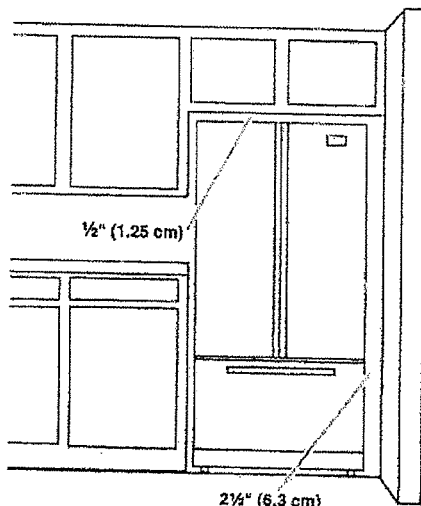
## Bottom Mount Refrigerator

### 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"  |
|----------------------------|-----------------------|-----------------------------|----------------------------|-------------------------|--------------------------|-----------------------------|--------------------------|----------------------|
| KBFS20EC<br>20.0 cu. ft.   | 70 1/4"<br>(178.1 cm) | 68 1/2"<br>(174.0 cm)       | 43"<br>(109.2 cm)          | 44 1/2"<br>(113 cm)     | 29 3/4"<br>(74.6 cm)     | 28"<br>(71.1 cm)            | 24 1/4"<br>(61.3 cm)     | 35 3/4"<br>(90.5 cm) |
| KBFS22EC<br>(21.7 cu. ft.) | 70 1/4"<br>(178.1 cm) | 68 1/2"<br>(174.8 cm)       | 47 1/4"<br>(119.5 cm)      | 52 1/4"<br>(132.2 cm)   | 34 1/4"<br>(87.5 cm)     | 31 1/4"<br>(81.1 cm)        | 28 1/4"<br>(71.4 cm)     | 32 3/4"<br>(82.9 cm) |
| KBFS25EC<br>(24.8 cu. ft.) | 70 1/4"<br>(178.1 cm) | 68 1/4"<br>(174.8 cm)       | 48 1/4"<br>(122.1 cm)      | 53 1/4"<br>(135 cm)     | 35 1/4"<br>(90 cm)       | 32 1/4"<br>(83.7 cm)        | 29 1/4"<br>(74 cm)       | 35 3/4"<br>(90.5 cm) |
| KRFF300E<br>(20 cu. ft.)   | 70 1/4"<br>(178.1 cm) | 68 1/4"<br>(174.9 cm)       | 43 1/4"<br>(109.5 cm)      | 48 1/4"<br>(122.2 cm)   | 30 1/4"<br>(77.5 cm)     | 28"<br>(71.1 cm)            | 24 1/4"<br>(61.3 cm)     | 35 1/4"<br>(90.8 cm) |
| KRFF302E<br>(22.1 cu. ft.) | 70 1/4"<br>(178.1 cm) | 68 1/4"<br>(174.9 cm)       | 47 1/4"<br>(122.2 cm)      | 52 1/4"<br>(134.9 cm)   | 34 1/4"<br>(90.2 cm)     | 32"<br>(83.8 cm)            | 28 1/4"<br>(74 cm)       | 32 1/4"<br>(83.5 cm) |
| KRFF305E<br>(25.2 cu. ft.) | 70 1/4"<br>(178.1 cm) | 68 1/4"<br>(174.9 cm)       | 48 1/4"<br>(122.2 cm)      | 53 1/4"<br>(134.9 cm)   | 35 1/4"<br>(90.2 cm)     | 33"<br>(83.8 cm)            | 29 1/4"<br>(74 cm)       | 35 1/4"<br>(91.1 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.

lot 208

\* Refry's Counter Depth [KRFC300ESS]

lot 208

KRDS461VSS

# KitchenAid® 30", 36" and 48" (76.2, 91.4 and 121.9 cm) Commercial Style Dual Fuel Convection Ranges

FOR THE WAY IT'S MADE.™

## PRODUCT MODEL NUMBERS

|          |          |          |
|----------|----------|----------|
| KDRS407V | KDRS467V | KDRU763V |
| KDRS462V | KDRS483V | KDRU767V |
| KDRS463V | KDRU707V | KDRU783V |

## Gas Supply Requirements:

### Type of Gas

#### Natural gas:

- This range is factory set for use with Natural gas. See "Gas Conversions" section. The model/serial rating plate located on the oven frame behind the left side of the broiler door 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 appliance from the gas specified on the model/serial rating plate for use with a different gas without consulting the serving gas supplier. See "Gas Conversions" section.

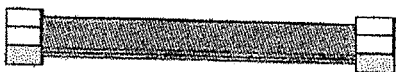
### Gas Supply Line

- Provide a gas supply line of 3/4" (1.9 cm) rigid pipe to the range location. A smaller size pipe on longer runs may result in insufficient gas supply. With LP gas, piping or tubing size can be 1/2" (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system.

**NOTE:** Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON® tape.

### Flexible metal appliance connector:

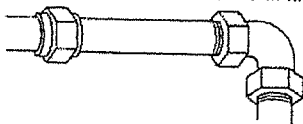
- If local codes permit, a new CSA design-certified, 4 to 5 ft (122 to 152.4 cm) long, 3/8" (1.6 cm) or 3/4" (1.9 cm) I.D., flexible metal appliance connector may be used for connecting range to the gas supply line.



- A 1/2" (1.3 cm) male pipe thread is needed for connection to the female pipe threads of the inlet to the appliance pressure regulator.
- Do not kink or damage the flexible metal tubing when moving the range.

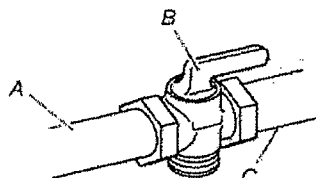
### Rigid pipe connection:

The rigid pipe connection requires a combination of pipe fittings to obtain an in-line connection to the range. The rigid pipe must be level with the range connection. All strains must be removed from the supply and fuel lines so range will be level and in line.



- 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 range opening, such as an adjacent cabinet. 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 range.



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

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

## Electrical Connection

- Range must be connected to the proper electrical voltage and frequency as specified on the model/serial number rating plate. The model/serial number rating plate is located on the right vertical surface of the oven door frame. Refer to the illustrations in the "Product Dimensions" section of the "Location Requirements" section.
- This range may be manufactured with a 4-wire power supply cord, or it may not include a power supply cord. If your range does not include a power supply cord, 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 |                | Range Size |                |
|--|----------------|------------|----------------|
| 120/240 Volts  | 120/208 Volts  | Amps       | Range Size     |
| 8.8 - 16.5 KW  | 7.8 - 12.5 KW  | 40 or 50** | 30" (76.2 cm)  |
| 16.6 - 22.5 KW   | 12.6 - 18.5 KW | 50         | 36" (91.4 cm)  |
|  |                |            | 48" (121.9 cm) |

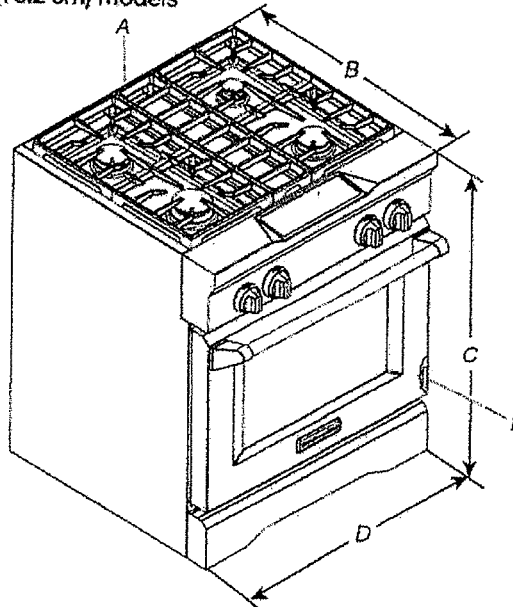
\*The NEC calculated load is less than the total connected load listed on the model/serial rating plate.

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

- A circuit breaker is recommended.

## PRODUCT DIMENSIONS

### 30" (76.2 cm) models

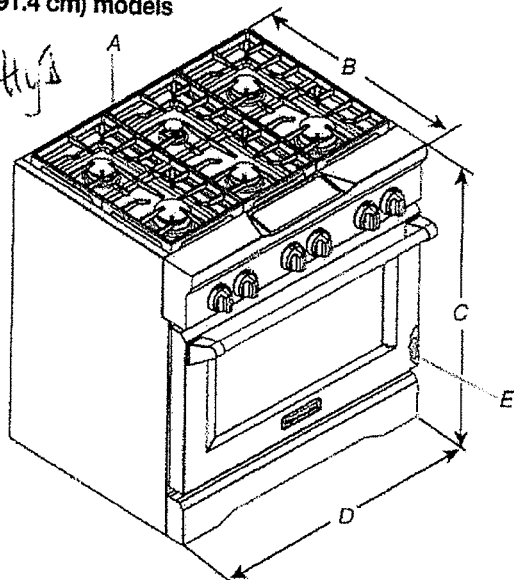


A. Optional backguard may be installed.  
B. 27 3/4" (70.5 cm) depth with control panel, see NOTE\*.  
C. 35 3/4" (90.8 cm) cooktop height when setting on the wheels  
D. 30" (76.2 cm) width  
E. Model/serial rating plate location

Lot 208

### 36" (91.4 cm) models

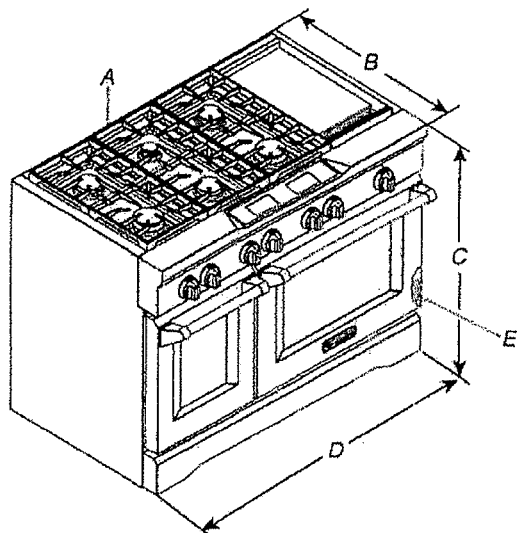
\*. Petly



- A. Optional backguard may be installed.
- B. 27 $\frac{3}{4}$ " (70.5 cm) depth with control panel, see NOTE\*.
- C. 35 $\frac{3}{4}$ " (90.8 cm) cooktop height when setting on the wheels
- D. 36" (91.4 cm) width
- E. Model/serial rating plate location

### 48" (121.9 cm) models

**NOTE:** The following illustration is for dimension planning purposes only, and the locations and appearances of the features shown may not match those of your model.



- A. Optional backguard may be installed.
- B. 27 $\frac{3}{4}$ " (70.5 cm) depth with control panel, see NOTE\*.
- C. 35 $\frac{3}{4}$ " (90.8 cm) cooktop height when setting on the wheels
- D. 48" (121.9 cm) width
- E. Model/serial rating plate location

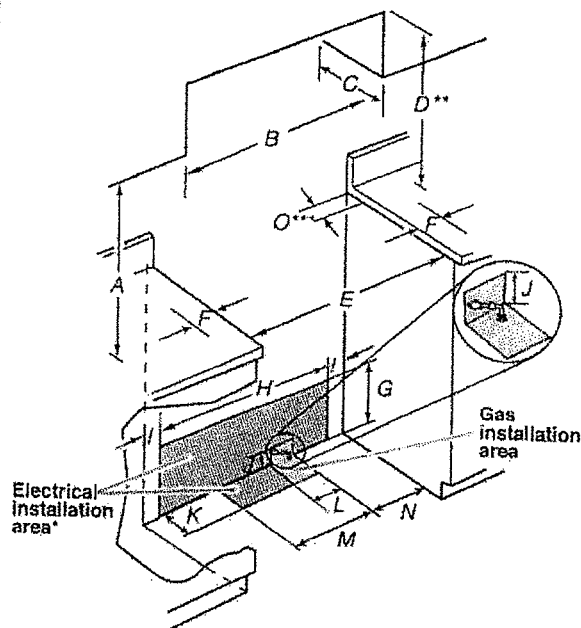
**\*NOTE:** When installed in a 24" (61.0 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1 $\frac{1}{8}$ " (4.8 cm) beyond 24" (61.0 cm) base cabinet.

not 208

### CABINET DIMENSIONS

Cabinet opening dimensions shown are for 25" (64 cm) countertop depth, 24" (61 cm) base cabinet depth and 36" (91.4 cm) countertop height. Dimensions must be met in order to ensure a flush fit to back wall.

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



- A. 18" (45.7 cm) upper cabinet to countertop
- B. 30" (76.2 cm) model: 30" (76.2 cm) min. upper cabinet width  
36" (91.4 cm) model: 36" (91.4 cm) min. upper cabinet width  
48" (121.9 cm) model: 48" (121.9 cm) min. upper cabinet width
- C. 13" (33 cm) max. upper cabinet depth
- D. For minimum clearance to top of range, see NOTE\*\*.
- E. 30 $\frac{1}{4}$ " (76.8 cm) on 30" (76.2 cm) models  
36 $\frac{1}{4}$ " (92.1 cm) on 36" (91.4 cm) models  
48 $\frac{1}{4}$ " (122.6 cm) on 48" (121.9 cm) models
- F. 6" (15.2 cm) min. clearance from both sides of range to side wall or other combustible material
- G. 15" (38.1 cm)
- H. 22" (55.9 cm) on 30" (76.2 cm) models  
28" (71.1 cm) on 36" (91.4 cm) models  
40" (101.6 cm) on 48" (121.9 cm) models
- I. 1 $\frac{1}{2}$ " (3.8 cm)
- J. 3" (7.6 cm)
- K. 5" (12.7 cm)
- L. 6" (15.2 cm) on 30" (76.2 cm) models  
14" (35.5 cm) on 36" (91.4 cm) models  
24" (61.0 cm) on 48" (121.9 cm) models
- M. 10 $\frac{1}{2}$ " (26.7 cm)
- N. 6" (15.2 cm)
- O. 6" (15.2 cm), see NOTE\*\*\*

**\* NOTE:** Receptacle must be rotated 90° for Canadian installation.

#### \*\* NOTE: Minimum Clearances

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

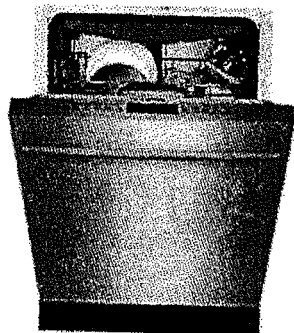
**36" (91.4 cm) models:** 42" (106.7 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

**48" (121.9 cm) models:** 42" (106.7 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

**\*\*\* NOTE:** If backwall is constructed of a combustible material and a backguard is not installed, a 6" (15.2 cm) minimum clearance is required for all models.

# 24" Bar Handle Dishwasher

800 Series – Stainless Steel SHX68T55UC



**SHX68T55UC**  
Stainless Steel

Also available in:

White SHX68T52UC  
Black SHX68T56UC

The 3rd rack offers 30% more loading area. Perfect for ramekins, cooking utensils and extra-long silverware.

## Features & Benefits

44 dBA: Quietest dishwasher brand.

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

Touch Control Technology allows for quick cycle programming.

InfoLight® shines on the floor so you know the dishwasher's running.

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

## General Properties

|                           |                       |
|---------------------------|-----------------------|
| Number of wash cycles     | 6                     |
| Number of options         | 5                     |
| dBA                       | 44                    |
| Third rack                | Standard              |
| Rack adjustability        | RackMatic®            |
| Tub material              | Stainless steel       |
| Control type              | Touch Control         |
| Concealed heating element | Yes                   |
| Leak protection system    | 24/7 AquaStop®        |
| Water softener            | No                    |
| Five-level wash           | Yes                   |
| ChildLock                 | No                    |
| Special features          | InfoLight®, Eco Cycle |

## Efficiency

|                                       |        |
|---------------------------------------|--------|
| Water usage per cycle                 | 2.9    |
| Energy efficiency class               | Tier 1 |
| ENERGY STAR® qualified                | Yes    |
| Total annual energy consumption (kWh) | 259    |
| Total annual water consumption (g)    | 624    |

## Capacity

|                          |    |
|--------------------------|----|
| Number of place settings | 16 |
|--------------------------|----|

## Technical Details

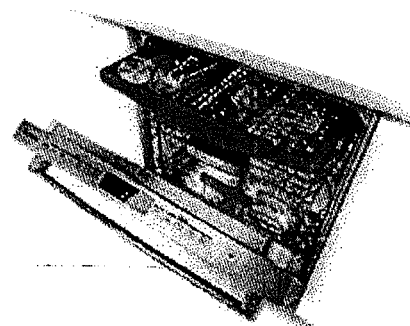
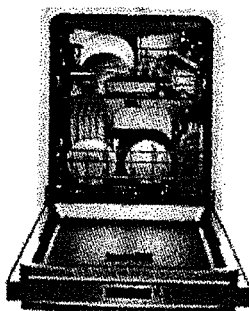
|                                 |         |
|---------------------------------|---------|
| Watts (W)                       | 1300 W  |
| Current (A)                     | 12 Amps |
| Volts (V)                       | 120 V   |
| Frequency (Hz)                  | 60 Hz   |
| Power cord length               | 43 1/2" |
| Minimum water pressure (lb/sin) | 14      |
| Length inlet hose (in)          | 53"     |
| Length outlet hose (in)         | 67"     |

## 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

|   |            |
|---|------------|
| Dishwasher Drain Hose Extension 76 3/4" | SGZ1010UC  |
| Dishwasher 3-Prong Power Cord 66 7/8"   | SMZPC002UC |
| Dishwasher Accessory Kit                | SMZ5000    |
| DoubleFlex Silverware Basket            | SMZ4000UC  |



For help and assistance with Bosch accessories please call 1-800-944-2904 Mon-Fri 8am to 6pm EST

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.ca](http://www.bosch-home.ca) or call 1-800-944-2904

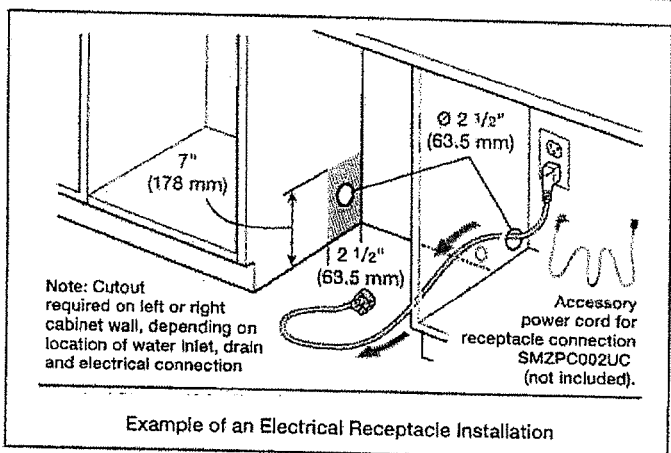
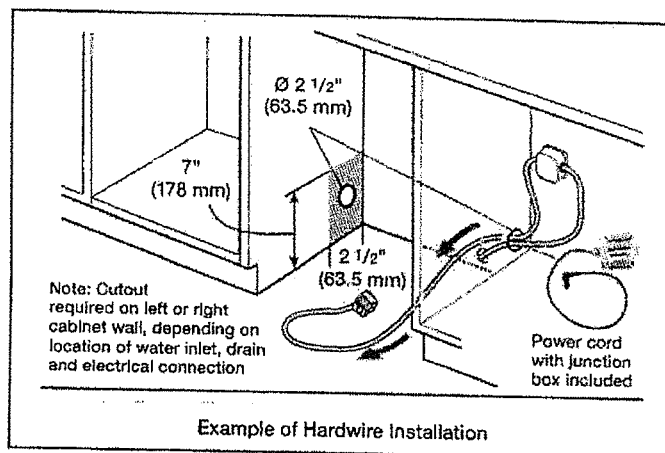
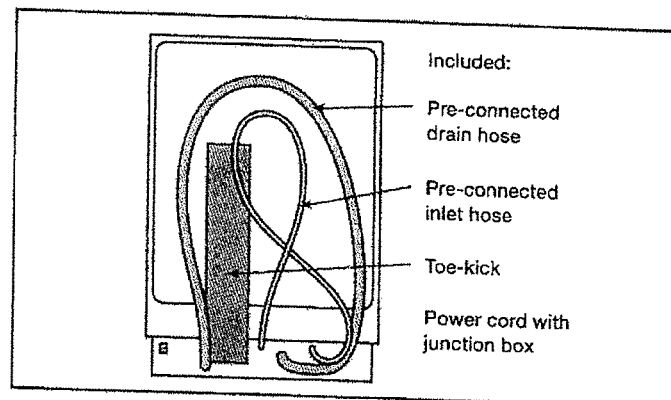
© BSH Home Appliances Limited. All rights reserved. Bosch is a registered trademark of Robert Bosch GmbH.

08/16

Lot 208

800 Series - Stainless Steel SHX68T55UC

SHX68T55UC



For help and assistance with Bosch accessories please call 1-800-944-2904 Mon-Fri 8am to 6pm EST

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.ca](http://www.bosch-home.ca) or call 1-800-944-2904

© BSH Home Appliances Limited. All rights reserved. Bosch is a registered trademark of Robert Bosch GmbH.

08/16

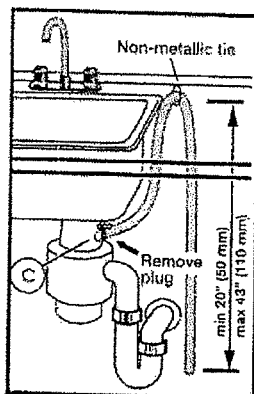
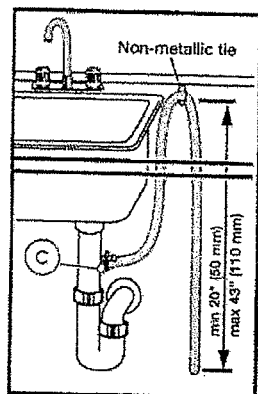
Lot 208

# 24" Bar Handle Dishwasher

800 Series - Stainless Steel SHX68T55UC



## 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.

*Lot 20.8*

For help and assistance with Bosch accessories please call 1-800-944-2904 Mon-Fri 8am to 6pm EST

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.ca](http://www.bosch-home.ca) or call 1-800-944-2904

© BSH Home Appliances Limited. All rights reserved. Bosch is a registered trademark of Robert Bosch GmbH.