

# KitchenAid Model: KRFC136RBS

20 cu. ft. 36-Inch Width Counter-Depth French Door Refrigerator with Interior Dispense

Color



Print Resist Blk Stnlss

# **Product Description**

Enjoy freshness within reach. This KitchenAid counter-depth french door refrigerator features an interior water dispenser to keep the outside looking sleek. Get customizable storage with an adjustable wood-look nesting shelf and convenient space for wide items with a full-width pantry drawer. And the counter-depth design allows the refrigerator to fit nearly flush with surrounding cabinetry, offering a built-in look and more room to move in your kitchen.

# **Specifications**

## **Filter Details**

Air Filter Indicator/Reset	No
Fresh Flow Air Filter	No
Water Filter Location	Interior
Water Filter Indicator/Reset	Yes
Water Filter Part Number	EDRARXD1

### **Dimensions**

Cabinet Width	35-5/8
Cutout Width	36
Cutout Height	69
Depth	29-3/8
Depth Closed Excluding	26-7/8
Depth Closed Including	29-3/8
Depth Excluding Doors	24-1/8
Depth With Door Open 90	43-1/8
Freezer Capacity Volume	5.62
Gross Weight	350
Height	70-1/8
Height To Top Of Cabinet	68-7/8
Height To Top Of Door Hinge	70-1/8
Net Weight	271
Refrigerator Capacity	14-19/50
Width	35-3/4
vviatn	55-5/4

# Certifications

ADA Compliant	No
CEE Tier Rating	Tier I
UL	Yes
ULe Environmentally	Passed 60 point AHAM
Prop 65	CALIFORNIA RESIDENTS ONLY - WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca. gov
Energy Star® Qualified	ENERGY STAR® Qualified

# **Smart Compatibility**

Connectivity	No
Works With	No

## **Controls**

Automatic Defrost	Yes
Control Location	Interior Up Front
Control Lockout	No
Cooling Type	Single Evaporator
Door Ajar/Open Alarm	Yes
LCD Touch Screen	No
Max Cool/Fast Cool	Yes

## **Exterior Details**

Cabinet Finish	Textured
Counter Depth	Yes
Door Style	Contour
Hidden Hinge	Yes

## **Dimensions**

Gross Weight	0.000
1	



This beautiful electric freestanding range produces flawless cooking results with Even-Heat™ True Convection. The unique bow-tie design and convection fan ensure the inside of the entire oven is heated to, and stays at, the perfect temperature. The oven is 6.4 cu ft., providing an extra-large capacity that lets you easily prepare multiple dishes at once. The cooktop features five heating surfaces, including a dedicated warming zone, allowing you to do more on your range.

## **Top Features**

**Even-Heat™ True Convection** 

6.4 Cu Ft. Oven Capacity

**Professionally-Inspired Design** 

## Manuals & Literature:



Use and Care Installation Instructions



# KitchenAid® 30-Inch 5-Element Electric **Convection Range**

YKFEG500EBS - Black Stainless

#### Available Finishes/Colours

YKFEG500EBL Other

YKFEG500EWH Other

Center Rear Element-Burner

Center Rear Element-Burner

Center Rear Element-Burner

Power

YKFEG500ESS Other

Dimensions	
Height	47 1/8
Width	29 7/8
Configuration and Overview	
Fuel Type	Electric
Range Type	Freestanding
Cooktop Features	
Cooktop Element Style	Radiant
Cooktop Surface Color	Black
Cooktop Surface Material	Ceramic Glass
Number of Cooking Element-Burners	5

100W

Warming

Cooktop Features	
Left Front Element-Burner Power	3000W/1900W
Left Front Element-Burner Size	12"/9"
Left Front Element-Burner Type	Dual
Left Rear Element-Burner Power	1300W
Left Rear Element-Burner Size	6"
Left Rear Element-Burner Type	Hyper
Right Front Element-Burner Power	3000W/1400W
Right Front Element-Burner Size	9"/6"



# **KitchenAid®**

# 39 dBA Dishwasher in PrintShield™ Finish with Third Level Utensil Rack

http://www.kitchenaid.com



# **Key Features:**

- 39 dBA
- ProWash™ Cycle
- PrintShield™ Finish
- Heat Dry Option
- Third Level Utensil Rack
- Extended Heat Dry Option
- Durable Stainless Steel Interior
- · SatinGlide® Rails in Third and Middle Racks
- Express Wash Cycle
- Adjustable Middle Rack

# **Product Dimensions:**

Height: 34 1/2 Width: 23 7/8 Depth: 24 1/2

# Additional Information:

**Dimension Guide** 

**Energy Guide** 

**Warranty Certificate** 

# Available in:

Black Stainless
Steel with PrintShield™ Finish
Stainless Steel with
PrintShield™ Finish





# ΚĒΥ

# **LG COOKING**

# **LG**

# **MSER2090D**

2.0 cu. ft. NeoChef<sup>™</sup> Countertop Microwave with Smart Inverter and EasyClean® Interior

Smart Inverter

2.0 cu. ft.

EasyClean® Interior

Sensor Cook

2-Step Open Door



#### AVAILABLE COLORS



STAINLESS STEEL



SUMMARY

BLACK STAINLESS STEEL



SUMMART	
Туре	Countertop Microwave
Total Oven Capacity (cu. ft.)	2
All Available Colors	Stainless Steel / Black Stainless Steel
Exterior Design	2-Step Open Door
Energy Star® Certified	No
FEATURES	
Microwave Power Output (Watts)	1200
Exterior Design	2-Step Open Door
Control Type	SmoothTouch® Glass Controls
Control Location	Right Side
Display	LED
PrintProof®	No
COOKING FEATURES	
Smart Inverter	Yes
Power Levels	10
Defrost	Auto Defrost and Rapid Defrost
Sensor Function	Yes
Sensor Cook Options	Bacon, Fresh Vegetable, Frozen Entrée, Frozen Vegetable, Oatmeal, Potato, Rice
Sensor Reheat	Beverage, Casserole, Dinner Plate, Pie, Pizza
Popcorn	Yes
Add 30 Seconds	Yes
CONVENIENCE FEATURES	
EasyClean® Interior	Yes
Turntable Diameter (in)	16"
Clock	Yes
Kitchen Timer	Yes
Cooking Comoplete Reminder	Yes
Turntable On/Off	No
Add 30 Seconds	Yes
Interior Lighting	LED
Child Lock	Yes - 2-Step Open
Trim Kit (Sold Separately)	Yes

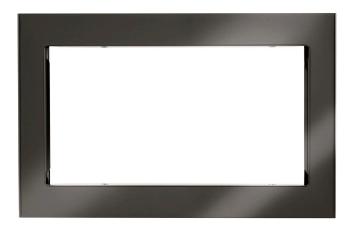
SMART FEATURES	
Smart ThinQ® Technology	No
SmartDiagnosis™	Yes
POWER/RATINGS	
Requirements	120 VAC.
Amp / Watts	10.1A / 1200W
DIMENSIONS & WEIGHT	
Interior Dimensions (WxHxD)	16 11/16" x 11 1/4" x 18 1/16"
Exterior Dimensions (WxHxD)	23 7/8" x 13 9/16" x 19 3/8"
Product Weight (lbs)	33
Shipping Weight (lbs)	44
Shipping Dimensions (WxHxD)	27 3/4" x 13 9/16" x 21 1/4"
LIMITED WARRANTY	
Parts & Labor	1 Year
Magnetron	10 Years
UPC	048231347266

# **LG COOKING**

# LG Life's Good

# MK2030NST / MK2030NBD

Microwave Trim Kit



FEATURES	
All Available Colors	Black Stainless Steel, Stainless Steel
DIMENSIONS/CLEARANCES/WEIGHT	
Cavity (W x H x D)	24 39/64" X 12 61/64" X 1 3/32"
Exterior (W x H x D)	29 23/32" X 19 1/16" X 1 3/32"
Shipping Dimensions (W x H x D)	31 57/64" X 20 55/64" X 5 45/64"
Cutout (W x H x D)	25 1/2" X 16 3/4" X 19 1/2"
WARRANTY	
Parts & Labor	1 Year
UPC CODES	
MK2030NST (Stainless Steel)	048231339971
MK2030NBD (Black Stainless Steel)	048231339988

# Whirlpool

# 30" Contemporary Black Stainless Wall Mount Range Hood

http://www.whirlpoolcorp.com



# Key Features:

- LED Task Lighting
- · Dishwasher-Safe Grease Filter
- Fingerprint Resistant
- 3-Speed, 400 CFM Motor Class
- Convertible Ventilation (Recirculating or Vented)
- 44 dBA (.7 Sones) at Low Speed
- #1 Selling Appliance Brand in the U.S.A.

# **Product Dimensions:**

Height: 33 1/4

Width: 30

Depth: 25 3/16

# Additional Information:

Warranty Certificate

Available in:

**Black Stainless** 

# **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**

- Level
- Drill with 1¹/₄" (3 cm), 3/8" (9.5 mm), and 3/16" (4.8 mm) drill bits
- Pencil
- Wire stripper or utility knife
- Tape measure or ruler
- Pliers
- Caulking gun and weatherproof caulking compound
- Vent clamps
- Jigsaw or keyhole saw
- Flat-blade screwdriver
- Metal snips
- Phillips screwdriver

#### **Parts Needed**

- Home power supply cable
- 1/2" (12.7 mm) UL Listed or CSA approved strain relief
- Three UL Listed wire connectors

### For Vented Installations, You Will Also Need:

- One wall or roof cap
- Metal vent system

# For Non-Vented (Recirculating) Installations, You Will Also Need:

- Recirculation Kit See the "Assistance or Service" section to order.
- 6" (15.2 cm) diameter round metal vent duct length required is determined by ceiling height.

## **Parts Supplied**

Remove parts from packages. Check that all parts are included.

- Hood canopy assembly with blower and LED lights installed
- Vent transition with back draft dampers installed
- Vent cover support bracket
- Metal grease filter(s)
- Mounting template
- Two piece vent cover
- Two 2.9 x 6.5 mm screws (Phillips)
- Two 3.5 x 9.5 mm screws (Phillips)
- Six 5 x 45 mm mounting screws (#2 Phillips)
- Four 5.4 x 75 mm screws (Phillips) (for 10 x 60 mm wall anchors)
- Two 8 x 40 mm wall anchors (masonry)
- Four 10 x 60 mm wall anchors

# **Location Requirements**

**IMPORTANT:** Observe all governing codes and ordinances.

Have a qualified technician install the range hood. It is the installer's responsibility to comply with installation clearances specified on the model/serial/rating plate. The model/serial/rating plate is located behind the left filter on the rear wall of the vent hood.

Canopy hood location should be away from strong draft areas, such as windows, doors, and strong heating vents.

Cabinet opening dimensions that are shown must be used. Given dimensions provide minimum clearance.

This range hood is recommended for use with cooktops with a maximum total rating of 65,000 BTUs or less.

Grounded electrical outlet is required. See "Electrical Requirements" section.

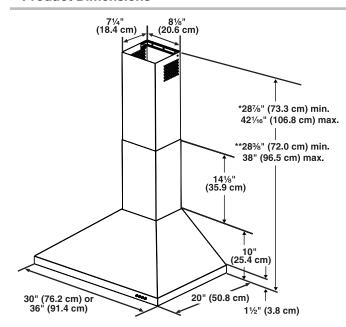
The canopy hood is factory set for venting through the roof or wall. For non-vented (recirculating) installation, see "For non-vented (recirculating) installation only" in the "Connect Vent System" section. Recirculation Kit is available from your dealer or an authorized parts distributor. See the "Assistance or Service" section to order.

All openings in ceiling and wall where canopy hood will be installed must be sealed.

### For Mobile Home Installations

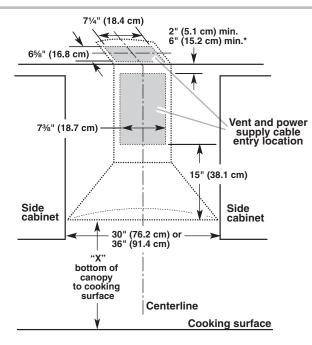
The installation of this range hood must conform to the Manufactured Home Construction Safety Standards, Title 24 CFR, Part 328 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD, Part 280) or when such standard is not applicable, the standard for Manufactured Home Installation 1982 (Manufactured Home Sites, Communities and Setups) ANSI A225.1/NFPA 501A, or latest edition, or with local codes.

#### **Product Dimensions**



- \* For non-vented (recirculating) installations
- \*\* For vented installations

#### **Cabinet Dimensions**



\* For non-vented (recirculating) installations

#### IMPORTANT:

Minimum distance "X": 24" (61 cm) from electric cooking surface

Minimum distance "X": 27" (68.6 cm) from gas cooking surface

Suggested maximum distance "X": 36" (91.4 cm)

The chimneys can be adjusted for different ceiling heights. See the following chart.

	Vented Installations		
	Min. ceiling height	Max. ceiling height	
Electric cooking surface	7' 5" (2.26 m)	9' 2" (2.79 m)	
Gas cooking surface	7' 8" (2.34 m)	9' 2" (2.79 m)	

Non-Vented (Recirculating) Installations				
	Min. ceiling height	Max. ceiling height		
Electric cooking surface	7' 5" (2.26 m)	9' 6" (2.9 m)		
Gas cooking surface	7' 8" (2.34 m)	9' 6" (2.9 m)		

**NOTE:** The range hood chimneys are adjustable and designed to meet varying ceiling or soffit heights, depending on the distance "X" between the bottom of the range hood and the cooking surface. For higher ceilings, a Chimney Extension Kit is available from your dealer or an authorized parts distributor. The chimney extension replaces the upper chimney shipped with the range hood. See the "Assistance or Service" section to order

# Venting Requirements (vented models only)

- Vent system must terminate to the outdoors except for non-vented (recirculating) installations.
- Do not terminate the vent system in an attic or other enclosed area.
- Do not use 4" (10.2 cm) laundry-type wall cap.
- Use metal vent only. Rigid metal vent is recommended. Plastic or metal foil vent is not recommended.
- The length of vent system and number of elbows should be kept to a minimum to provide efficient performance.

## For the Most Efficient and Quiet Operation:

- Use no more than three 90° elbows.
- Make sure there is a minimum of 24" (61 cm) of straight vent between the elbows if more than one elbow is used.
- Do not install two elbows together.
- Use clamps to seal all joints in the vent system.
- The vent system must have a damper. If the roof or wall cap has a damper, do not use the damper supplied with the range hood.
- Use caulking to seal exterior wall or roof opening around the cap.
- The size of the vent should be uniform.

## **Cold Weather Installations**

An additional back draft damper should be installed to minimize backward cold air flow and a thermal break should be installed to minimize conduction of outside temperatures as part of the vent system. The damper should be on the cold air side of the thermal break.

The break should be as close as possible to where the vent system enters the heated portion of the house.

## Makeup Air

Local building codes may require the use of makeup air systems when using ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

## **Venting Methods**

This canopy hood is factory set for venting through the roof or wall.

A 6" (15.2 cm) round vent system is needed for installation (not included). The hood exhaust opening is 6" (15.2 cm) round.

**NOTE:** Flexible vent is not recommended. Flexible vent creates back pressure and air turbulence that greatly reduce performance.

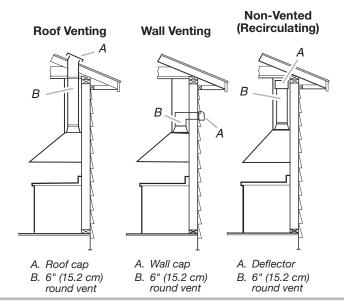
Vent system can terminate either through the roof or wall. To vent through a wall, a 90° elbow is needed.

# **Rear Discharge**

A 90° elbow may be installed immediately above the hood.

## For Non-Vented (Recirculating) Installations

If it is not possible to vent cooking fumes and vapors to the outside, the hood can be used in the non-vented (recirculating) version, fitting a charcoal filter and the deflector. Fumes and vapors are recycled through the top grille. See the "Assistance or Service" section for information on ordering.



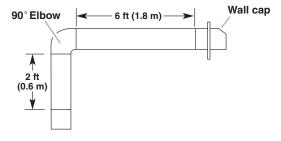
## **Calculating Vent System Length**

To calculate the length of the system you need, add the equivalent feet (meters) for each vent piece used in the system.

Vent Piece	6" (15.2 cm) Round	
45° elbow	2.5 ft (0.8 m)	8
90° elbow	5 ft (1.5 m)	

Maximum equivalent vent length is 35 ft (10.7 m).

### **Example Vent System**



The following example falls within the maximum recommended vent length of 35 ft (10.7 m).

1 - 90° Elbow	= 5 ft (1.5 m)
1 - Wall cap	= 0 ft (0 m)
8 ft (2.4 m) straight	= 8 ft (2.4 m)
Length of system	= 13 ft (3.9 m)

# **Electrical Requirements**

Observe all governing codes and ordinances.

Ensure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 (latest edition) or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. 0-M91 (latest edition), and all local codes and ordinances.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

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

- A 120 volt, 60 Hz., AC only, 15-amp, fused electrical circuit is required.
- If the house has aluminum wiring, follow the procedure below:
  - Connect a section of solid copper wire to the pigtail leads.
  - 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.

- Wire sizes and connections must conform with the rating of the appliance as specified on the model/serial/rating plate. The model/serial/rating plate is located behind the left filter on the rear wall of the range hood.
- Wire sizes must conform to the requirements of the National Electrical Code, ANSI/NFPA 70 (latest edition), or CSA Standards C22. 1-94, Canadian Electrical Code, Part 1 and C22.2 No. 0-M91 (latest edition) and all local codes and ordinances.