

277-L

KitchenAid®

FOR THE WAY IT'S MADE.®

PRODUCT MODEL NUMBERS

KHSC500E KHSC503E
KRSF505E

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.

Water: A cold water supply with water pressure of between 30 and 120 psi (207 and 827 kPa) is required to operate the water dispenser and ice maker, if you have questions about your water pressure, call a licensed, qualified plumber.

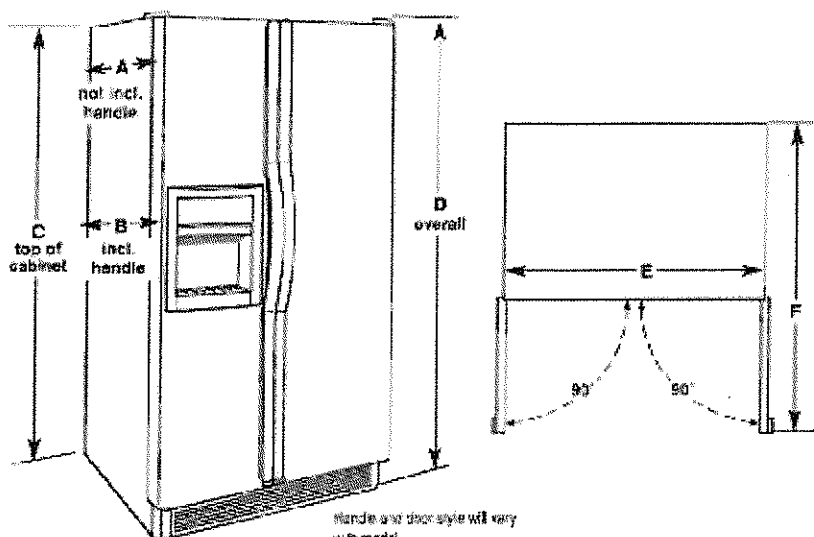
Reverse Osmosis Water Supply:

IMPORTANT: The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa).

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).

Side by Side Refrigerator

PRODUCT DIMENSIONS

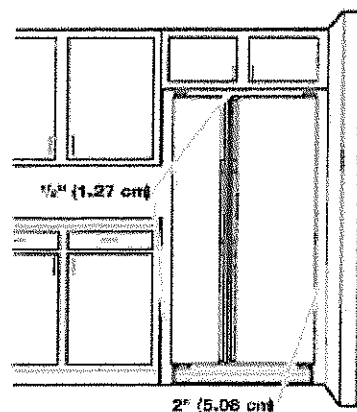


Handle and door style will vary with model.

Dimensions "C" and "D" include reverse osmosis kit (1.3 cm).

Model	Model Size	Depth without Handle "K"	Depth with Handle "H"	Cabinet Height "C"	Overall Height "D"	Cabinet Width "E"	Depth "F" with Doors Open 90°
KHSC500E	22.5	37 1/4" (94.8 cm)	29 1/2" (75.6 cm)	65 1/4" (166.2 cm)	68" (173.2 cm)	35 1/2" (90.2 cm)	45 1/2" (115.5 cm)
KHSC503E	22.5	27 1/4" (69.5 cm)	30" (76.2 cm)	65 1/4" (166.2 cm)	68" (173.2 cm)	35 1/2" (90.2 cm)	45 1/2" (115.5 cm)
KRSF505E	25.0	32 1/4" (81.8 cm)	34" (86.4 cm)	68 1/4" (173.7 cm)	71" (180.3 cm)	35 1/2" (90.2 cm)	50 1/2" (128.3 cm)

LOCATION REQUIREMENTS



To ensure proper ventilation for your refrigerator, allow for 1/2" (1.27 cm) of 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, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave a 2" (5.08 cm) minimum space on each side (depending on your model) to allow the doors to swing open.

NOTES:

- 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.
- Normal minimum cabinet cut-out width required for product installation is 36" (91.44 cm). However, if the product is placed against an extended wall and the ability to remove the crisper pans is desired, an additional 18" (45.72 cm) of cabinet width is required, so a total cabinet opening width of 54" (137.16 cm) is recommended.

Lot 277-L

ME21H706MQS

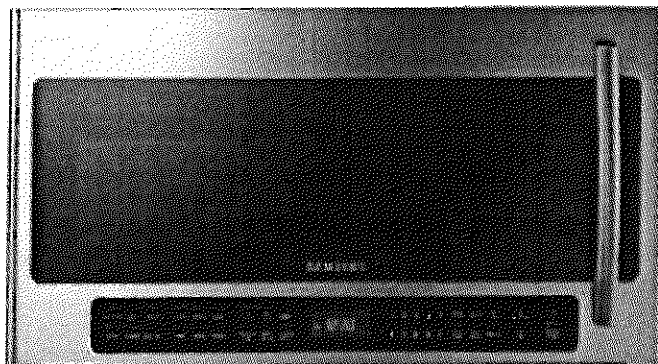
2.1 cu. ft. Over-the-Range Microwave

Features

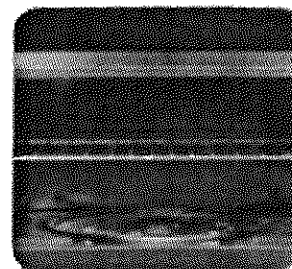
- Smart Multi Sensor
- Ceramic Enamel Interior
- Extra-Large 2.1 cu. ft. Capacity
- 1000 Watts Cooking Power
- 400 CFM Ventilation System
- LED Cooktop Lighting
- Simple Clean Filter
- Charcoal/Grease Vent Filter
- 10 Power Levels
- Sensor Cook
- Two-Stage Programmable Cooking
- Smart & 1 Pound Defrost
- Auto Cook
- Chrome Rack
- Touch Control
- LED Display

Convenience

- Clock (12hr/24hr) with Daylight Savings Time Adjustment
- Kitchen Timer
- End Signal
- Interior Light: Halogen
- Cooktop Lighting (LED): High/Low/Off
- Vent Fan Control: On/Off/Delay Off
- Child Safety Lock
- Sound On/Off
- Eco Mode (Reduces Standby Power)



Smart Multi Sensor



Ceramic Enamel Interior

Available Colors



Stainless Steel
(shown)



Black Stainless

Signature Features

SMART MULTI SENSOR

- Smart Multi Sensor automatically senses the temperature of foods at the rate of 3 times per sec and controls its heating level and time to make the foods the desired condition without overcooking.

CERAMIC ENAMEL INTERIOR

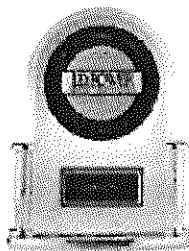
- Scratch resistant and easy to clean interior.
- Effortlessly remove grease or oil from surfaces and protect against scratches that occur from daily use.

LED COOKTOP LIGHT

- More energy efficient and significantly brighter than halogen or incandescent bulbs.
- LED Bulbs last longer, requiring less frequent replacement.
- Evenly distributes a soft, bright light across your cooktop.

SIMPLE CLEAN FILTER

- Convenient, easy-to-access location is simple to eject with one touch and gives you reminder when to clean the filter.



Ranked "Highest in Customer Satisfaction with Over the Range Microwaves."*

—J.D. Power

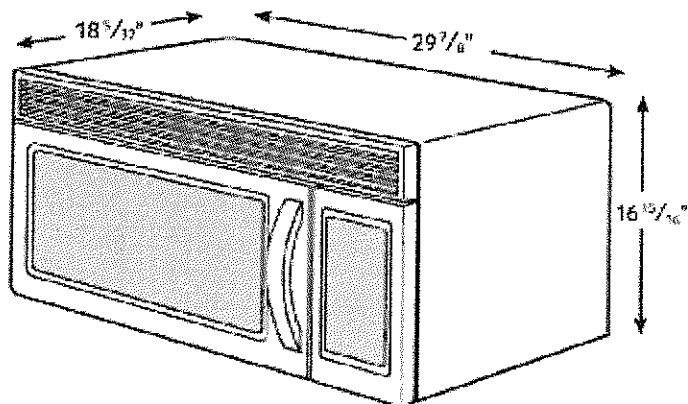
SAMSUNG

277-L

ME21H706MQS

2.1 cu. ft. Over-the-Range Microwave

Dimensions



Installing your Microwave

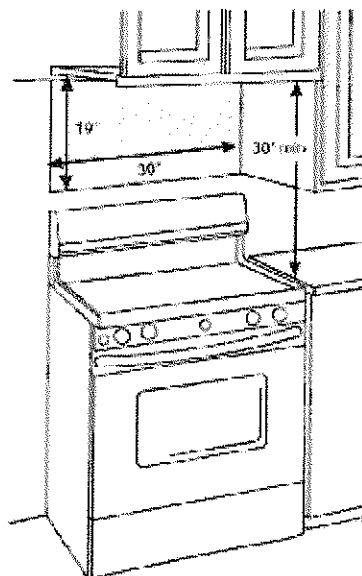
• This microwave oven is designed for adaptation to the following three types of ventilation:

- A. Outside Top Exhaust (vertical Duct)
- B. Recirculating (Non-Vented Ductless)
- C. Outside Back Exhaust (horizontal Duct)

• The space between the cabinets must be 30" wide and free of obstructions.

• This microwave oven is for installation over ranges up to 36" wide.

• The microwave must be level. Use a level to make sure the cabinet bottom is level. If the cabinets have a front overhang only, with no back or side frame, install the mounting plate down the same distance as the front overhang depth. This will keep the microwave level.



Specifications

- Oven Cavity: 2.1 cu. ft.
- Power Output: 1000 W
- Power Consumption: 1700 W/14.5 A
- Power Source: 120 V/60 Hz
- Control Method: Digital (Membrane Touch)
- Display: LED
- Cooking Control: 10 Power Levels Including Defrost
- Cooking Timer: Digital, up to 99 Minutes, 99 Seconds
- Microwave Distribution System: Rotating Turntable + Stirrer
- Glass Turntable Diameter: 14 1/2"
- Chrome Rack (1)
- Vent Fan: 400 CFM
- Vent Fan Control: On/Off/Delay Off
- Cooktop Lighting: High/Low/Off
- Halogen Interior Light

Warranty

One (1) Year All Parts and Labor
Ten (10) Years Parts on Magnetron

Product Dimensions & Weight (WxHxD)

Cavity Dimensions:
22 1/8" x 10 13/16" x 14 27/32"

Outside Net Dimensions:
29 7/8" x 16 13/16" x 18 5/16"

Weight: 59.2 lbs.

Shipping Dimensions & Weight (WxHxD)

Dimensions:
33 3/8" x 19 13/32" x 20 7/16"

Weight: 65.9 lbs.

Color	Model #	UPC Code
Stainless Steel	ME21H706MQS	887276046044
Black Stainless	ME21H706MQ6	887276118222

FOR EASIER INSTALLATION AND PERSONAL SAFETY, WE RECOMMEND THAT TWO PEOPLE INSTALL THE MICROWAVE OVEN. IMPORTANT: Do not grip or use handle during installation.

NOTE: If your cabinet is metal, use the nylon grommet around the power cord hole to prevent cutting of the cord.

NOTE: We recommend using filler blocks if the cabinet front hangs below the cabinet bottom shelf.

IMPORTANT: If filler blocks are not used, case damage may occur from overtightening screws.

NOTE: When mounting the microwave oven, thread power cord through hole in bottom of top cabinet. Do not pinch cord or lift oven by pulling cord.

SAMSUNG

*Samsung received the highest number of awards for over-the-range microwaves in the proprietary J.D. Power 2014 Kitchen Appliance Study.SM Study based on 3,336 U.S. consumer responses received 11 over-the-range microwave brands and includes opinions of consumers about their microwave purchases in the past 12 months. Preliminary study results are based on experiences and perceptions of consumers surveyed in January-March 2014. Your experiences may vary. Visit jdpower.com.

Actual color may vary. Design, specifications, and color availability are subject to change without notice. Noting weights and measurements are approximate.

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