RF23M8590SG

SAMSUNG

Samsung Counter-Depth, 4-Door Refrigerator with Family Hub™

22 cu. ft. Capacity

Signature Features

Food

- Use your voice to add items to your shopping lists.
- See inside from anywhere with 3 built-in cameras.

Family

- Sync calendars for all family activities and events.
- Remotely share photos, notes and memos.

Fun

- Stream music, mirror your Samsung TV or Samsung phone directly on your Family Hub™ screen.

Connect

- Simplify your life through the SmartThings app by controlling smart devices and appliances: set lights, adjust the thermostat or monitor your baby's room.

Available Colors

Stainless Steel

Black Stainless Steel (shown)

Family Hub

FlexZone™ Drawer

Features

- Family Hub™ – WiFi-enabled touchscreen
- 4-Door Counter-Depth Design
- Large Capacity – 22 cu. ft.
- 4-Step Metal Cooling FlexZone™ Drawer
- External Filtered Water and Ice Dispenser
- Twin Cooling Plus®
- Touch Button Display
- High-Efficiency LED Lighting
- ENERGY STAR® Compliant
- Tempered Glass Shelves
- Gallon Door Bins
- Two Clear Crispers
- Take Out Box
- Auto Fill Water Pitcher

Convenience

- Door Alarm
- Water Filter Indicator
- Dispenser Lock
- Energy Saver

Rating

ENERGY STAR®-rated:
CEE Tier 1
662 kWh/yr

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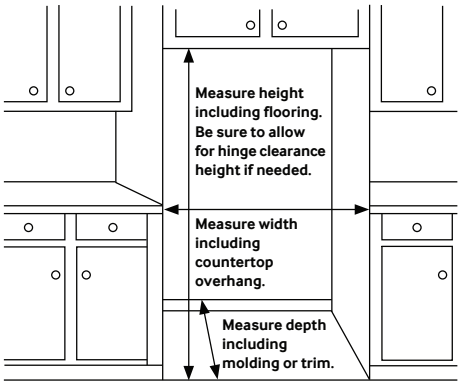
Installation Specifications

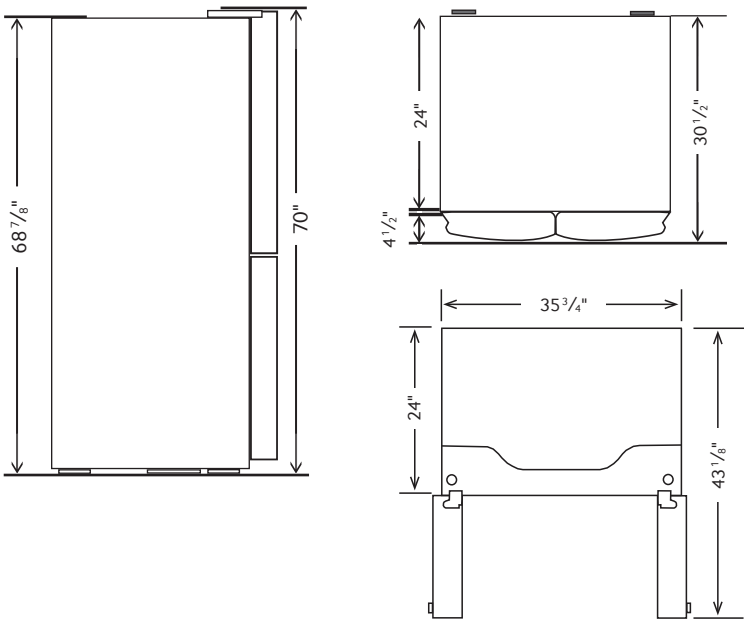
1. Measure the height, width and depth of the opening, making sure to include baseboards, molding tile, countertop overhang, etc. Check to be sure there is enough room to open the door (consider walls, islands or other obstacles when measuring).
2. Refer to illustration below to determine dimensions.
3. Allow 2.5" of clearance on hinge side of refrigerator when installing next to a wall where handle may make contact.
4. Allow 1" minimum clearance at rear for proper air circulation and water/electrical connections. Allow a 3/8" minimum clearance at sides and top for ease of installation.
5. Ensure each door and entryway in the home is wide enough for the refrigerator to be moved through easily.

For optimal usage and to be able to open refrigerator doors completely, do not install next to a wall.

Please note: The following dimension and cutout information is for planning purposes only. For complete installation details, consult manual packed with product, or download manual online at samsung.com.



Dimensions



Total Capacity: 22.2 cu. ft.

Refrigerator: 12.5 cu. ft.
- Premium External Filtered Water and Ice Dispenser (Crushed or Cubed Ice)
- High-Efficiency LED Lighting
- 2 Crispers
- 5 Tempered Glass Shelves
  - 1 Slide-In
  - 1 Foldable Half
  - 2 Fixed
  - 1 Full Width Metal Shelf on Crisper
- 7 Door Bins
  - Right Door: 3 Gallon Bins
  - Left Door: 4 Regular Bins

FlexZone™ Drawer: 3.1 cu. ft.
- Metal Cooling Plate
- 4 Temperature Zones with Smart Divider:
  - Meat/Fish (29°F)
  - Cold Drinks (33°F)
  - Deli/Snacks (37°F)
  - Wine/Party Dishes (42°F)

Freezer: 6.6 cu. ft.
- EZ-Open Handle™
- Take Out Box
- 1 Drawer Divider
- High-Efficiency LED Lighting

Warranty

One (1) Year Parts and Labor on Refrigerator

Five (5) Years Parts and Labor on Sealed Refrigeration System Only*

Ten (10) Years Parts and Five (5) Years Labor on Digital Inverter Compressor

*Compressor, evaporator, condenser, drier and connecting tubing.

Product Dimensions & Weight

Dimensions (WxHxD with hinges, handles and doors): 35 3/4" x 70" x 30 1/2"

Dimensions (WxHxD without hinges and door): 35 3/4" x 68 7/8" x 24 "

Dimensions (WxHxD with hinge and door, no handle): 35 3/4" x 70" x 29 1/4"

Weight: 354.9 lbs.

Shipping Dimensions & Weight (WxHxD)

Dimensions: 38 1/4" x 75 3/4" x 31 1/4"

Weight: 379.2 lbs.

Color	Model #	UPC Code
Stainless Steel	RF23M8590SR	887276198132
Black Stainless Steel	RF23M8590SG	887276198125

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

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