**OVERALL DIMENSIONS**

- **Overall Width**: 42” (106.68 cm)
- **Overall Height**: 84” (213.36 cm)
- **Overall Depth**: 25 3/8” (64.453 cm)
- **Door Clearance**: 26 5/8” (67.6 cm)
- **Cutout Width**: 41 1/2” (105.4 cm)
- **Cutout Height**: 83 1/2” - 84 1/2” (212.1 - 214.6 cm)
- **Cutout Depth**: 24” (61 cm)
- **Plumbing Requirements**: 1/4” OD copper tubing or GE SmartConnect kit
- **Shipping Weight**: 725 lb

**ATTENTION ELECTRICIAN:**

A 115 volt 60Hz, 15 or 20 amp power supply is required. An individual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall.

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**TOP VIEW**

- **41” (104.2) Case width**
- **** Allow 13” (33.0) min clearance to a wall for 130° door swing
- **** Allow 4” (10.2) min clearance to a wall for 90° door swing

**SIDE VIEW**

- **26 5/8” (67.6)**
- **** Allow 19” (48.3) min clearance for 130° door swing

**FRONT VIEW**

- **68 1/2” (174.0)**
- **** Allow 13” (33.0) min clearance for 130° door swing
- **40” (101.6)**
- **3 3/4” (9.5)**

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The refrigerator will project forward, slightly beyond adjacent cabinetry.

### STANDARDS INSTALLATION

**ANTI-TIP BRACKET**

- **C** Installed Under Soffit
  - After installing unit into installation opening, raise grille panel and screw metal case sides to adjacent cabinet. When installed under a soffit, the soffit cannot exceed 24" deep. The top case trim overlaps the bottom of the soffit.

- **D** Wooden Wall Studs and No Soffit
  - Cut a 2" x 4" block and secure to brackets provided.
  - Secure brackets to back wall of opening at 84" or your installation height from the floor.

- **E** Metal Wall Studs and No Soffit
  - This method requires securely fastened cabinets on both sides and a ¾" minimum wood brace above unit, with its front surface 24" from back wall.
  - After installing unit into opening, raise grille panel and attach metal case top trim to ¾" minimum wood brace.
  - The brace spanning the enclosure must be securely fastened to cabinets on both sides.

See Installation Instructions for detailed instructions.

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**NOTES**

- **A** Mounting the junction box in this location will also allow for front accessibility through access panel.
- **B** Water supply area.

**WARNING:**

The refrigerator is top heavy and must be secured to prevent the possibility of tipping forward. Failure to do so may result in death or serious injury.

The information below is for cabinet design only. When installing the anti-tip system you must use the product installation instructions.

Determine your installation construction and required anti-tip configuration:

- **C** Installed Under Soffit
- **D** Wooden Wall Studs and No Soffit
- **E** Metal Wall Studs and No Soffit
CUSTOM SIDE PANELS

Side panels must be used whenever the sides of the refrigerator will be exposed. The 1/4” side panels will slip into the side case trim. Secure the panels to the refrigerator with stick-on hook and loop fastener strips. Order the side panels from the cabinet manufacturer.
Trimmed refrigerators are designed to be customized with decorative panels. Field-installed custom door and grille panels are required.

1/4" Framed Panels:
You may install 1/4"-thick custom panels from your cabinet manufacturer. The decorative panels slide into the factory-installed trim.

Maximum total panel weight:
- Fresh food door panel – 75 lbs.
- Freezer drawer panel – 53 lbs.
- Grille panel – 18 lbs

Door Handles:
The supplied handles can be adjusted to accommodate both framed or overlay panels. Custom handles of your choice, supplied by your cabinet maker, can also be installed.

3/4" Overlay Panels:
For a more custom appearance, overlay panels may be installed on trimmed models. The overlay panel must be secured to a 1/4"-thick backer panel which slides into the trim. A spacer panel 0.10" thick must be placed between the overlay and backer panels.

Center each panel over the other. Assemble the panels with glue and screws. Screws must be countersunk into the backer panel.

NOTE: Left-to-right offset is not always equal to top-to-bottom offset.

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DISPENSER TRIM

1/4" PANEL DISPENSER TRIM

- The framed panel must be 1/4" nominal thickness to fit the dispenser trim.
- The dispenser trim fits over the custom panel and snaps into the freezer door.
- If the panel is less than 0.250" thick, a noticeable gap may be created around the dispenser trim. Foam tape may be applied on the door to improve the fit.
- If the panel is more than 0.250" thick, the dispenser trim cannot be secured to the door.

3/4" OVERLAY PANEL DISPENSER TRIM

- If the panel is less than 1.100" thick, a noticeable gap may be created around the dispenser trim.
- If the panel is more than 1.100" thick, the dispenser trim cannot be secured to the door.
- The overlay panel must be constructed according to the specifications shown to achieve the correct total thickness.
- Alternative panel construction methods such as securing a 3/4" panel to a 1/4" backer panel cannot be used. Another method, routing a 3/4"-thick panel on all sides, cannot be used. These methods will not result in the required 1.100" panel thickness.
- When a raised panel design is to be used, a custom middle rail is required.

RAISED OVERLAY PANEL DESIGN ON DISPENSER MODELS

SIDES VIEW CROSS SECTION
(Showing Raised Overlay with Middle Rail)

NOTES

These refrigerators are supplied with two dispenser trims, one for framed panels and one for overlay panels.

A 1/4" Panel Dispenser Trim:
- The framed panel must be 1/4" nominal thickness to fit the dispenser trim.
- If the panel is less than 0.250" thick, a noticeable gap may be created around the dispenser trim. Foam tape may be applied on the door to improve the fit.
- If the panel is more than 0.250" thick, the dispenser trim cannot be secured to the door.

B 3/4" Overlay Panel Dispenser Trim:
- The 3/4" overlay dispenser trim is designed to fit a total panel thickness of 1.100".
- If the panel is less than 1.100" thick, a noticeable gap may be created around the dispenser trim.
- If the panel is more than 1.100" thick, the dispenser trim cannot be secured to the door.
- The overlay panel must be constructed according to the specifications shown to achieve the correct total thickness.
- Alternative panel construction methods such as securing a 3/4" panel to a 1/4" backer panel cannot be used. Another method, routing a 3/4"-thick panel on all sides, cannot be used. These methods will not result in the required 1.100" panel thickness.
- When a raised panel design is to be used, a custom middle rail is required.

Raised Overlay Panel Design on Dispenser Models:
When a raised panel design is to be used, a custom wide middle rail is required to accept the dispenser trim.

C The middle rail must be wide enough to allow for the dispenser trim to overlap the opening.

D The middle rail must be 1.10" total thickness to accept the dispenser trim.
GE Monogram® 42" Built-In Side-by-Side Refrigerator

ZISB420DX

FEATURES AND BENEFITS

- **Halogen Light Columns** - Located in the freezer and fresh food compartments, extend the full length of the interior compartments providing brilliant, all-level illumination.

- **LED Lighting** - Located at the top of the fresh food compartment, and inside the vegetable and climate-control drawers, illuminates contents without compromising space.

- **Advanced Temperature Management System with Multi-Shelf Air Tower** - Provides even distribution of air throughout the refrigerator.

- **Climate-Control Drawer** - Allows you to express-chill beverages, express-thaw meats and select specific temperatures for perishable foods.

- **Dispenser with Proximity Sensor** - Designed to accommodate glassware of all sizes, from pitchers to tumblers; control graphics light up as you approach and automatically switch off when you walk away.

- **Dairy Bin with Center Divider** - Has a unique magnetic seal that locks in freshness.

- **Filter-Change Indicator Light** - Located on the upfront control panel, provides a visual reminder when it’s time to replace the filter for the water dispenser.

- **GE® Water Filter** - Has been moved from the fresh food compartment to the overhead cabinet, where it is discreetly out of sight.

- **Drop-Down Shelf** - Provides additional space for a casserole dish or pizza box.