**SECTION 1** 

# FLUSH INSET INSTALLATION



# **SECTION 2**

# STANDARD INSTALLATION

1/4" FRAMED PANELS



3/4" OVERLAY PANELS







# **SPECIFICATIONS**

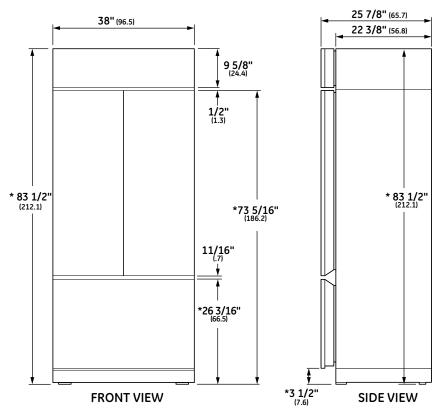
31 LCII ICATIONS	
Overall Width	38" (96.5 cm)
Overall Height	83 1/2" (212.1 cm)
Overall Depth	25 7/8" (65.7 cm)
Door Clearance	18 11/16" (47.5 cm)
Cutout Width	39" (99.1 cm)
Cutout Height	84 1/2" (214.6 cm)
Cutout Depth	26 3/16" (66.5 cm)
Electrical Requirements	115 V AC, 60 Hz 20 amp circuit
Plumbing Requirements	1/4" OD copper tubing or GE SmartConnect kit
Shipping Weight	663 lb (300.7 kg)

# ATTENTION ELECTRICIAN:

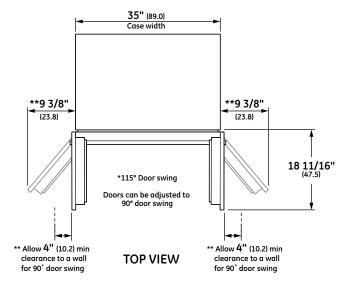
A 115 volt 60Hz., 15 or 20 amp power supply is required. An inidividual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall.

# **OVERALL DIMENSIONS**

# FLUSH INSET INSTALLATION



\* Shipping height. Use leveling legs and wheels for maximum 1" height adjustment from shipping height.

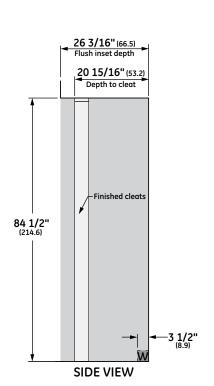


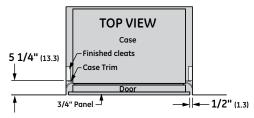
\*\* These refrigerators are equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearances to adjacent cabinets or walls is restricted. Allow a 15" minimum clearance to wall for pan removal. If the 90° door stop position is used, pan access is maintained, but pan removal is restricted.

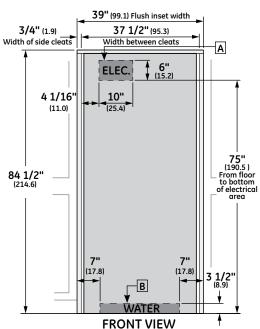
Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimensions may vary due to manufacturing tolerances.



# FLUSH INSET INSTALLATION 3/4" PANELS







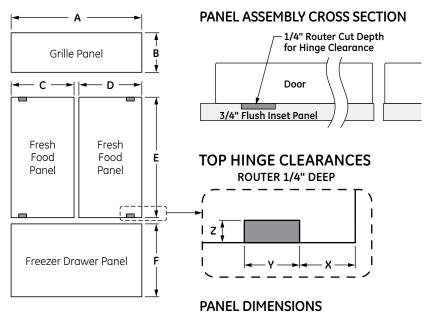
# FLUSH INSET INSTALLATION

# **NOTES**

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



# FLUSH INSET 3/4" PANEL DIMENSIONS



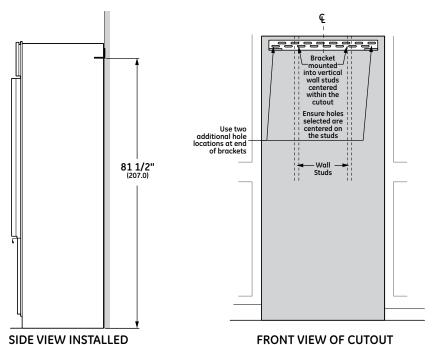
Α	В	С	D	Е	F
38"	9 5/8"	18 3/4"	18 3/4"	46 1/2"	22 11/16"

WITH ANTI-TIP BRACKET

# **HINGE CLEARANCE**

X	Y	Z	
1 1/4"	1"	1/2"	

# ANTI-TIP BRACKET





WITH ANTI-TIP BRACKET

# **FLUSH INSET INSTALLATION**

# **NOTES**

Trimmed refrigerators are designed to be customized with decorative panels. Field-installed custom door and grille panels are required.

Adjustment brackets allow 1/8" fine adjustment of panel position in 3 dimensions.

Use templates provided to locate mounting brackets on the door and grille panels.

# Maximum total panel weight:

- Fresh food door panels 30 lbs.
- Freezer drawer panel 28 lbs.
- Grille panel 11 lbs

#### **Door Handles**

Door handles not included. Custom handles supplied by your cabinet maker may be used.

**ZKHFD2H:** European tubular stainless steel handles designed to fit 3/4" panels. Kit includes three handles.

# **!** 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 antitip system you must use the product installation instructions.

The information below applies to all installation constructions:

- A wall bracket, bolts and toggles will be supplied with the unit.
- The bolts will be used to attach bracket to wall in 4 locations. Two of the locations must penetrate the center of the wall studs.
- The toggles are used for stability in drywall and when metal studs are encountered. Lag bolts are used in wood studs.
- In installation opening, measure 81 ½" from
- floor and draw a horizontal line.
- Locate and mark the wall studs on horizontal line. Verify at least two studs have their centerlines within the center 32.5" of installation opening to ensure 2 wall studs are penetrated.
- The bracket will be centered left to right in opening with bottom of bracket on the horizontal line.
- When unit is placed in opening, the bracket tabs will align with openings in back of the unit. The unit will be secured to the bracket using supplied "L" bolts.

See Installation Instructions for detailed instructions.



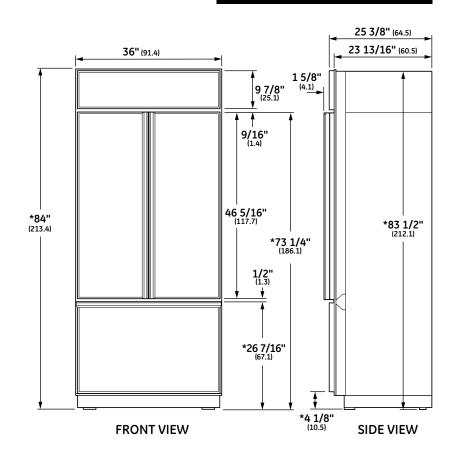
# **SPECIFICATIONS**

Overall Width	36" (91.4 cm)
Overall Height	84" (213.4 cm)
Overall Depth	25 3/8" (64.5 cm)
Door Clearance	18 3/16" (46.2 cm)
Cutout Width	35 1/2" (90.2 cm)
Cutout Height	84" (213.4 cm)
Cutout Depth	24" (61 cm)
Electrical Requirements	115 V AC, 60 Hz 20 amp circuit
Plumbing Requirements	1/4" OD copper tubing or GE SmartConnect kit
Shipping Weight	614 lb

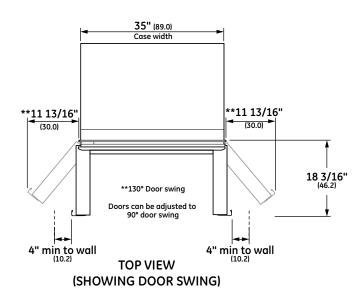
# ATTENTION ELECTRICIAN:

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

# OVERALL DIMENSIONS STANDARD INSTALLATION



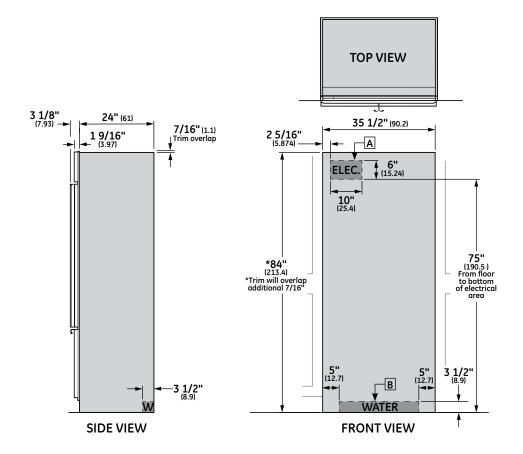
\*Shipping height. Use leveling legs and wheels for maximum 1" height adjustment from shipping height.



Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimensions may vary due to manufacturing tolerances.



# STANDARD INSTALLATION 3/4" PANELS



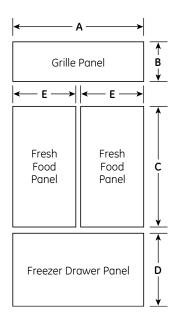
# STANDARD INSTALLATION

# **NOTES**

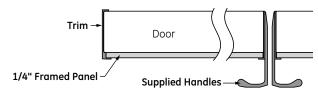
- A Mounting the junction box in this location will also allow for front accessability through access panel.
- B Water supply area



# STANDARD 1/4" FRAMED PANEL DIMENSIONS



#### PANEL ASSEMBLY CROSS SECTION



# PANEL DIMENSIONS

	Α	В	С	D	Е
1/4" Framed Panel	33 7/8"	8 7/8"	46 1/16"	21 7/8"	16 3/8"

# STANDARD INSTALLATION

# **NOTES**

Trimmed refrigerators are designed to be customized with decorative panels Field-installed custom door and grille panels are required.

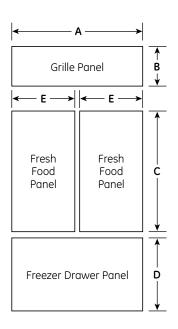
#### 1/4" Framed Panels:

**Order trim kit #ZTK36FDBFH** for 1/4" thick custom panels ordered from your cabinet maker. The decorative panels slide into this trim

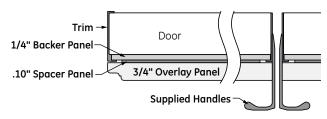
#### Maximum total panel weight:

- Fresh food door panel 30 lbs.
- Freezer drawer panel 28 lbs.
- Grille panel 11 lbs

# STANDARD 3/4" OVERLAY PANEL DIMENSIONS



#### PANEL ASSEMBLY CROSS SECTION



# PANEL DIMENSIONS

	Α	В	С	D	E
1/4" Framed Panel	33 7/8"	8 7/8"	46 1/16"	21 7/8"	16 3/8"
.10" Framed Panel	32 1/2"	7 5/8"	44 11/16"	20 1/2"	15"
3/4" Overlay Panel	34 1/8"	9"	46 5/16"	22"	16 5/8"

.25" + .10" + .75" = 1.10" Total Panel Thickness

# 3/4" Overlay Panels:

Order trim kit #ZTK36FDBFH for your 3/4" thick custom panels ordered from your cabinet maker. 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.

# Maximum total panel weight:

- Fresh food door panel 30 lbs.
- Freezer drawer panel 28 lbs.
- Grille panel 11 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.

**ZKHFD2H:** European tubular stainless steel handles designed to fit 3/4" panels. Kit includes three handles.



# **ANTI-TIP BRACKET** cutout Ensure holes selected are centered on the studs Use two additional hole locations at end of brackets 81 1/2" SIDE VIEW INSTALLED FRONT VIEW OF CUTOUT WITH ANTI-TIP BRACKET WITH ANTI-TIP BRACKET

# STANDARD INSTALLATION

# **NOTES**

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- The toggles are used for stability in drywall and when metal studs are encountered. Lag bolts are used in wood
- In installation opening, measure 81 1/2" from
- floor and draw a horizontal line.
- Locate and mark the wall studs on horizontal line. Verify at least two studs have their centerlines within the center 32.5" of installation opening to ensure 2 wall studs are penetrated.
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#### **FEATURES AND BENEFITS**

**French-door design** gives your wide-open access to every fresh food shelf and bin.

Finely crafted glass-front metal door bins with riveted metal accents offer easy access to beverages and quick-grab items.

**LED lighting** positioned throughout the interior and under fresh food drawers spotlights food inside the refrigerator and in the freezer.

**Upfront electronic controls with digital readout** offer a range of precise temperature settings, all within easy reach.

Large full-extension freezer drawer has storage bins that slide out independently of one another for easy loading and unloading. An automatic icemaker keeps plenty of filtered ice on hand.

Precision glass-front produce and deli drawers feature full-extension, soft-close slides.

**Aluminum trimmed glass shelves** allow convenient access to contents in the fresh-food compartment.





