SECTION 1

## STANDARD INSTALLATION

1/4" FRAMED PANELS



3/4" OVERLAY PANELS



SECTION 2

## FLUSH INSET INSTALLATION







#### **SPECIFICATIONS**

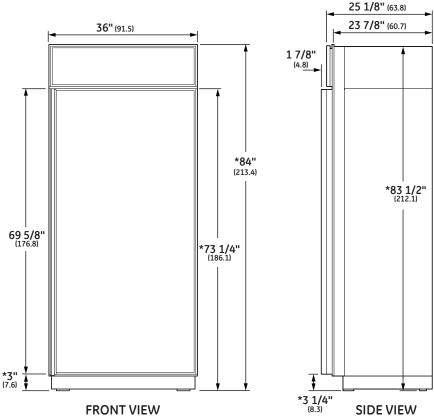
Overall Width	36" (91.4 cm)
Overall Height	84" (213.4 cm)
Overall Depth	25 3/8" (64.45 cm)
Door Clearance	36 3/4" (93.4 cm)
Cutout Width	35 1/2" (90.2 cm)
Cutout Height	83 1/2" - 84 1/2" (212.1 - 214.6 cm)
Cutout Depth	24" (61 cm)
Plumbing Requirements	1/4" OD copper tubing or GE SmartConnect kit
Shipping Weight	569 lb

#### ATTENTION ELECTRICIAN:

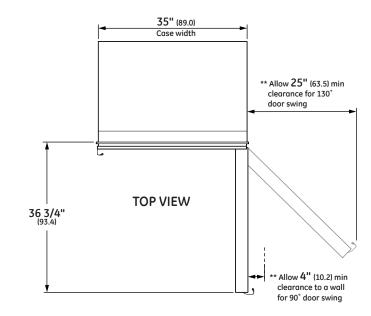
A 115 volt 60Hz., 15 or 20 amp power supply is required. An individual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall.

#### OVERALL DIMENSIONS

#### STANDARD INSTALLATION



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

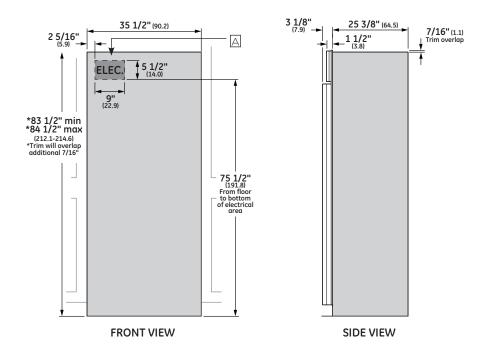


<sup>\*\*</sup>These units are equipped with a 3-position door stop. The factory set 130° door swing can be adjusted to 90° or 130° for standard installation if clearance to adjacent cabinets or walls is restricted. Allow 15" minimum clearance to wall for pan removal. If the 90° door stop position is used, pan access is maintained but pan removal is restricted.

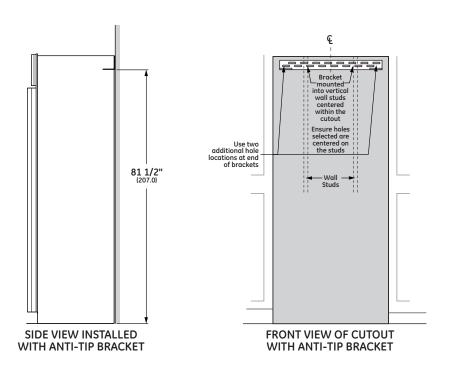
Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimension may vary due to manufacturing tolerances.



#### STANDARD INSTALLATION



#### ANTI-TIP BRACKET



#### STANDARD INSTALLATION

#### NOTES

Mounting the junction box in this location will also allow for front accessibility through access panel.

## $ilde{\mathbb{M}}$ 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.

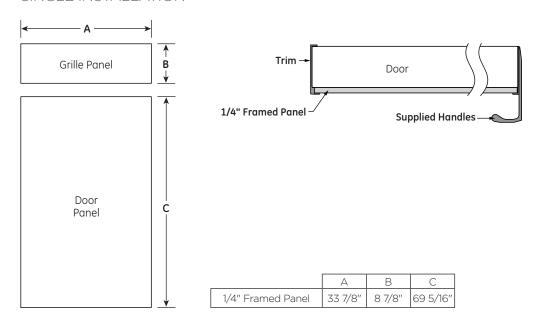
The information below is for cabinet design only. When installing the anti-tip system you must use the product installation instructions.

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 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.
- 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.

## STANDARD 1/4" FRAMED PANEL DIMENSIONS SINGLE INSTALL ATION



## STANDARD INSTALLATION

#### **NOTES**

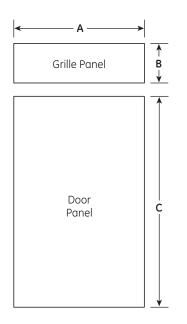
Trimmed refrigerators are designed to be customized with decorative panels. Field-installed custom door and grille panels are required.

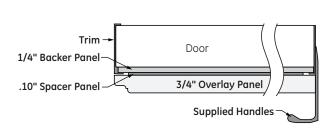
1/4" Framed Panels: For 1/4" thick custom panels ordered from your cabinet maker. The decorative panels slide into the trim.

Maximum total panel weight:

- Door panel 67 lbs.
- Grille panel 11 lbs

## STANDARD 3/4" OVERLAY PANEL DIMENSIONS SINGLE INSTALLATION





	А	В	С
1/4" Backer Panel	33 7/8"	8 7/8"	69 5/16"
.10" Spacer Panel	32 1/2"	7 5/8"	67 15/16"
3/4" Overlay Panel	34 1/8"	9"	69 9/16"

3/4" Overlay Panels: For 3/4" thick custom panels ordered from your cabinet maker. The decorative panels slide into the trim. 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:

- Door panel 67 lbs.
- Grille panel 11 lbs

#### Door Handles:

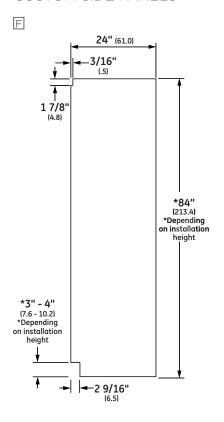
The supplied handles can be adjusted to accommodate both framed or overlay panels. Custom handles of your choice, supplied by your cabinet maker, can also be installed.

ZKHPSS1: Professional stainless steel handle designed to fit 3/4" overlay panels. Kits include one handle-30 1/2" long.

ZKHSS2: European tubular stainless steel handle designed to fit 3/4" overlay panels. Kits include one handle - 64 1/4" long.



#### **CUSTOM SIDE PANELS**

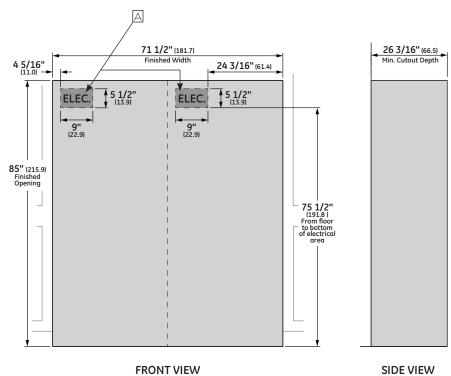


# STANDARD INSTALLATION

#### NOTES

E 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 freezer with stick-on hook and loop fastener strips. Order the side panels from the cabinet manufacturer.

#### **DUAL INSTALLATIONS**



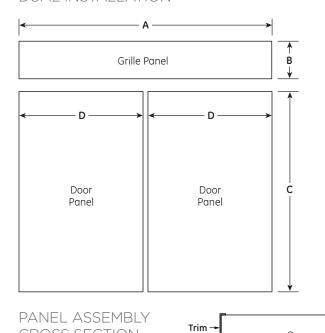
### STANDARD INSTALLATION

#### **NOTES**

A separate 115V, 60Hz, 15- or 20-amp power supply is recommended for each product.

Additional cutout width may be required when side panels are used.

## STANDARD 1/4" FRAMED PANEL DIMENSIONS DUAL INSTALLATION



1/4" Framed Panel

#### PANEL DIMENSIONS

	1/4" Framed Panel
А	69 7/8"
В	8 7/8"
С	69 5/16"
D	33 7/8"

Door

Supplied Handles—

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

1/4" Framed Panels: For 1/4" thick custom panels ordered from your cabinet maker. The decorative panels slide into the trim.

Maximum total panel weight:

- Door panel 67 lbs.
- Grille panel 25 lbs

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 lbs.



**CROSS SECTION** 

#### STANDARD 3/4" OVERLAY PANEL DIMENSIONS DUAL INSTALLATION

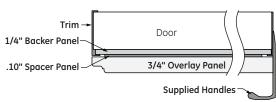
# Grille Panel Grille Panel Door Panel Door Panel

#### PANEL DIMENSIONS

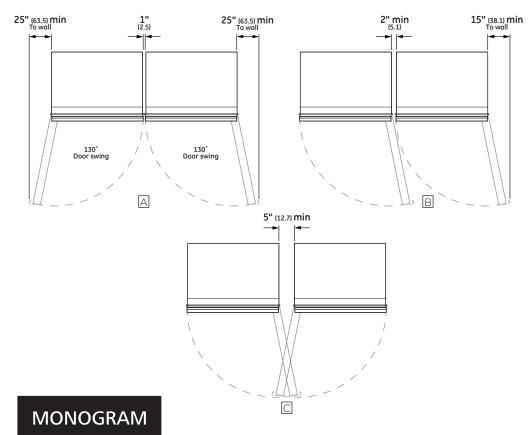
		1/4" Backer Panel	.10" Spacer Panel	3/4" Overlay Panel
	А	69 7/8"	68 1/2"	70 1/8"
	В	8 7/8"	7 5/8"	9"
Ì	С	69 5/16"	67 15/16"	69 9/16"
	D	33 7/8"	32 1/2"	34 1/8"

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

## PANEL ASSEMBLY CROSS SECTION



#### **DUAL PRODUCT CLEARANCES**



# STANDARD INSTALLATION

#### **NOTES**

3/4" Overlay Panels: For 3/4" thick custom panels ordered from your cabinet maker. The decorative panels slide into the trim. 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:

- Door panel 67 lbs.
- Grille panel 25 lbs

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 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.

ZKHPSS1: Professional stainless steel handle designed to fit 3/4" overlay panels. Kits include one handle - 30 1/2" long.

ZKHSS2: European stainless steel handle designed to fit 3/4" overlay panels. Kits include one handle - 64 1/4" long.

A In a side-by-side installation of a leftand-right-hand door swing product, 1" clearance between the units is required.

Order ZUG2: Custom panel unified grille kit for one continuous grille panel.

In a side-by-side installation with same door swing, allow 2" minimum clearance between the products to prevent the door swing interference. Allow 15" minimum to a wall to achieve full drawer extension and pan removal. Additional clearances are required when using custom panels and handles.

NOTE: ZUG2, ZUGSS2 or ZUGPP2 grille panel kits will not fit this installation.

In a side-by-side installation with right and left door hinges together, allow 5" minimum clearance between the two products to prevent one door from striking the other.

Additional clearances required when using custom panels and handles.

NOTE: ZUG2, ZUGSS2 or ZUGPP2 grille panel kits will not fit this installation.



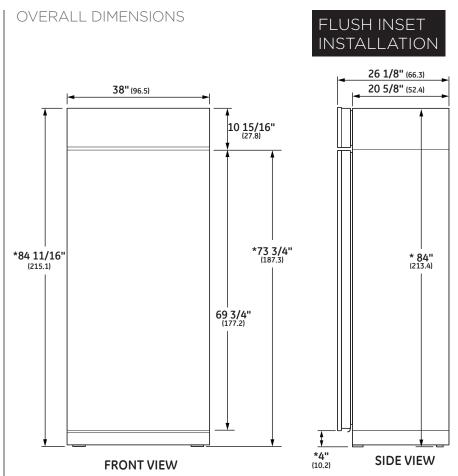
#### **SPECIFICATIONS**

01 2011 107 (1101 10	
Overall Width	38" (96.5 cm)†
Overall Height	84 11/16" (215.1 cm)†
Overall Depth	26 1/8" (66.3 cm)†
Door Clearance	38 3/4" (98.4 cm)
Cutout Width	39" (99.1 cm)
Cutout Height	85" (215.9 cm)
Cutout Depth	26 3/16" (66.5 cm)
Plumbing Requirements	1/4" OD copper tubing or GE SmartConnect kit
Shipping Weight	570 lb (258.5 kg)

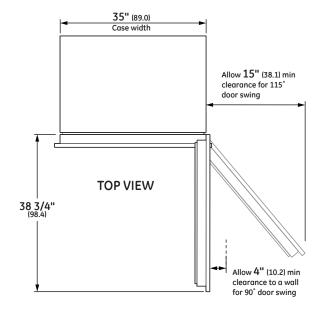
<sup>†</sup> Dimensions include 3/4" custom cabinet panel

#### 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.



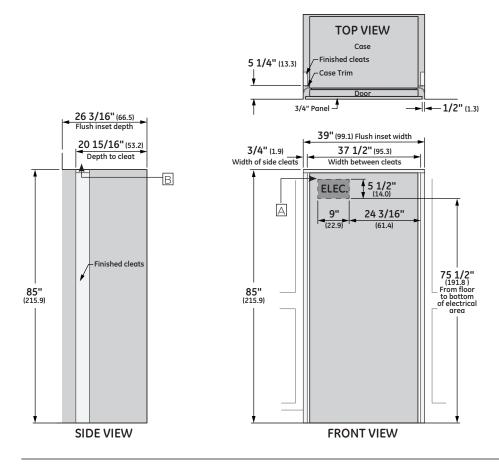
\* Shipping height. Use leveling legs and wheels for maximum 1" height adjustment from shipping height. Nominal installation height is 84"



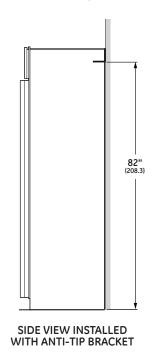
Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimensions may vary due to manufacturing tolerances.

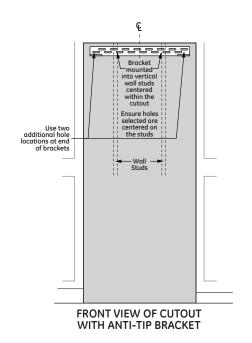


#### FLUSH INSET INSTALLATION 3/4" PANELS



#### ANTI-TIP BRACKET





# FLUSH INSET INSTALLATION

#### **NOTES**

- A Mounting the junction box in this location will also allow for front accessibility through access panel.
- B Top cleat should be 1" thick

## MARNING:

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.

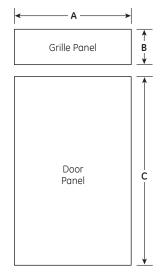
The information below is for cabinet design only. When installing the anti-tip system you must use the product installation instructions.

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 82" 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.

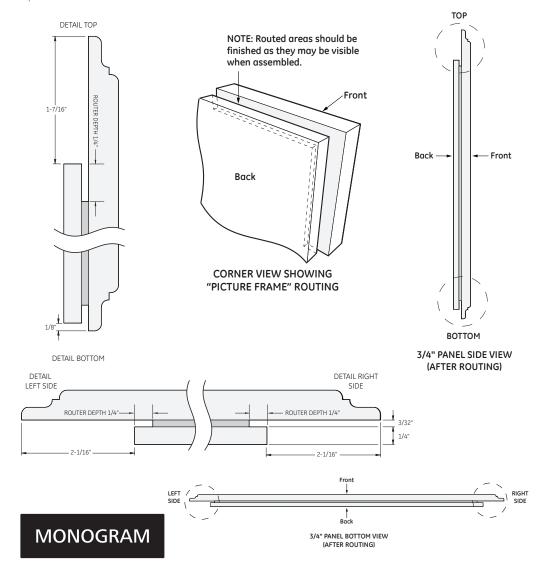
#### FLUSH INSET 3/4" PANEL DIMENSIONS SINGLE INSTALLATION



#### PANEL DIMENSIONS

А	В	С
38"	10 7/16"	69 3/4"

#### 3/4" GRILLE DOOR PANEL ROUTING



## FLUSH INSET INSTALLATION

#### NOTES

Trimmed refrigerators are designed to be customized with decorative panels. Field-installed 1/2" or 3/4" custom door and grille panels are required. For 3/4" raised panels, routing is required. The router depth is 1/4" all the way around the panel's backs. Additional panel width reductions are required per the diagrams shown. This will create "picture frame" routing allowing the panels to slide into the attached door and grille trims.

Maximum total panel weight:

- Door panel 67 lbs.
- Grille panel 11 lbs

Note: For panels constructed with rails and stiles (5-panel), the rails must be a minimum of 3" wide and stiles must be a minimum of 4" wide.

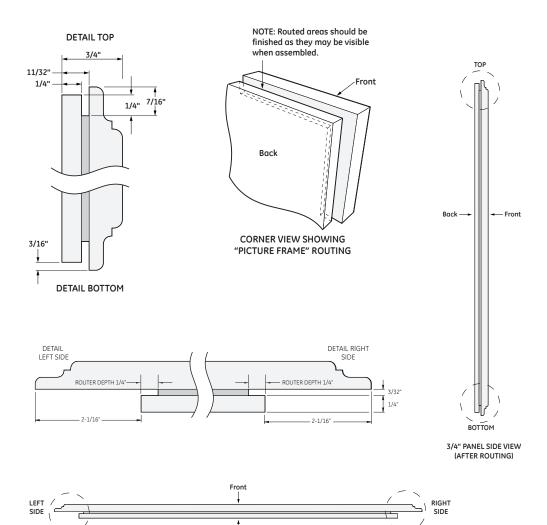
Door Handles: Custom handles are required for flush installation.

ZKHPSS1: Professional stainless steel handle designed to fit 3/4" custom panels. Kit includes one handle – 30 1/2" long.

ZKHSS2: European tubular stainless steel handle designed to fit 3/4" panels. Kit includes one handle – 64 1/4" long.

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 lbs.

#### 3/4" RAISED DOOR PANEL ROUTING



Back
3/4" PANEL BOTTOM VIEW
(AFTER ROUTING)

## FLUSH INSET INSTALLATION

#### **NOTES**

Trimmed refrigerators are designed to be customized with decorative panels. Field-installed 1/2" or 3/4" custom door and grille panels are required. For 3/4" raised panels, routing is required. The router depth is 1/4" all the way around the panel's backs. Additional panel width reductions are required per the diagrams shown. This will create "picture frame" routing allowing the panels to slide into the attached door and grille trims.

Maximum total panel weight:

- Door panel 67 lbs.
- Grille panel 11 lbs

Note: For panels constructed with rails and stiles (5-panel), the rails must be a minimum of 3" wide and stiles must be a minimum of 4" wide.

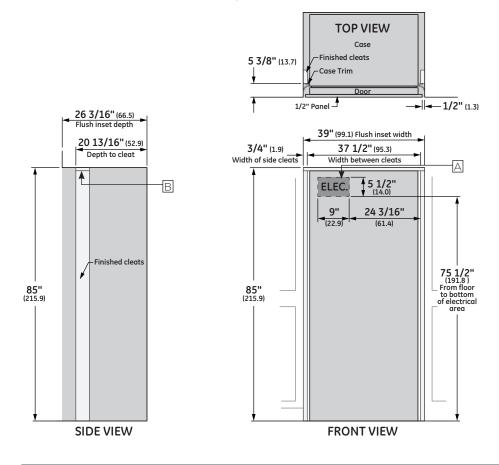
Door Handles: Custom handles are required for flush installation.

ZKHPSS1: Professional stainless steel handle designed to fit 3/4" custom panels. Kit includes one handle – 30 1/2" long.

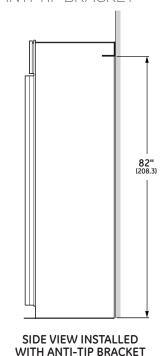
ZKHSS2: European tubular stainless steel handle designed to fit 3/4" panels. Kit includes one handle – 64 1/4" long.

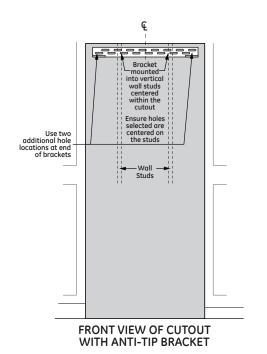
Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 lbs.

#### FLUSH INSET INSTALLATION 1/2" PANELS



#### ANTI-TIP BRACKET





## FLUSH INSET INSTALLATION

#### **NOTES**

- Mounting the junction box in this location will also allow for front accessibility through access panel.
- B Top cleat should be 1" thick

#### M 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.

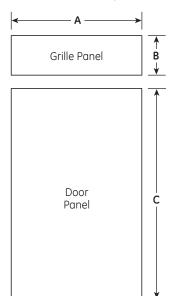
The information below is for cabinet design only. When installing the anti-tip system you must use the product installation instructions.

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 82" 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.

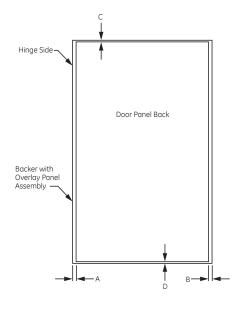
#### FLUSH INSET 1/2" PANEL DIMENSIONS SINGLE INSTALLATION



#### PANEL DIMENSIONS

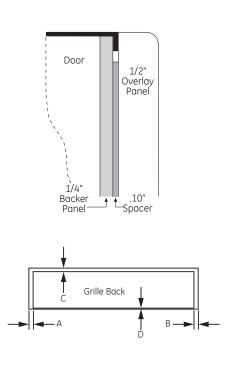
	А	В	С
1/4" Backer Panel	33 7/8"	8 7/8"	69 5/16"
.10" Space Panel	32 1/2"	7 5/8"	67 15/16"
1/2" Overlay Panel	38"	10 7/16"	69 3/4"

#### 1/2" OUTER PANEL TO BACKER PLACEMENT





	А	В	С	D
Door Panel	2 1/16"	2 1/16"	3/16"	1/4"
Grille Panel	2 1/16"	2 1/16"	1 7/16"	1/8"



# FLUSH INSET INSTALLATION

#### NOTES

The 1/2" overlay panel must be secured to a .10" spacer panel and a 1/4" thick backer panel, which slides into the trim.

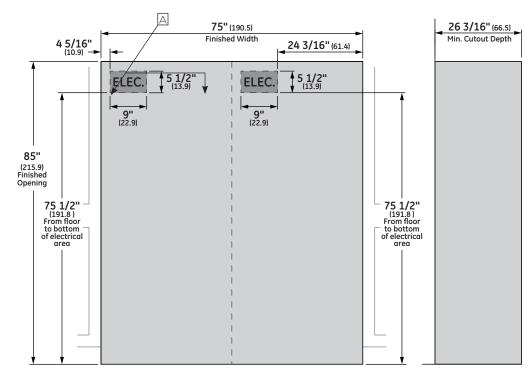
Assemble the panels with glue and screws:

- Center the spacer panel on the backer panel, left to right and top to bottom. Secure the panels with glue.
- Refer to the chart for locating the backer panel to the overlay panel. Secure the overlay panel to the backer panel with glue and screws. Screws must be countersunk into the backer panel

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight – 25 lbs.

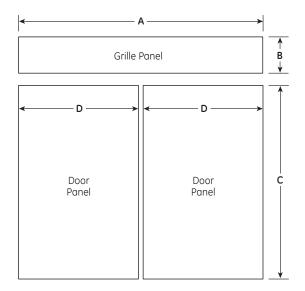
Note: For panels constructed with rails and stiles (5-panel), the rails must be a minimum of 3" wide and stiles must be a minimum of 4" wide.

#### **DUAL INSTALLATIONS**



FRONT VIEW SIDE VIEW

#### FLUSH INSET 1/2" PANEL DIMENSIONS DUAL INSTALLATION



#### PANEL DIMENSIONS

	А	В	С	D
1/4" Backer Panel	69 7/8"	8 7/8"	69 5/16"	33 7/8"
.10" Space Panel	68 1/2"	7 5/8"	67 15/16"	32 1/2"
1/2" Overlay Panel	74"	10 7/16"	69 3/4"	36 7/8"

## FLUSH INSET INSTALLATION

#### **NOTES**

Trimmed refrigerators are designed to be customized with decorative panels. Field-installed 1/2" or 3/4" custom door, drawer and grille panels are required. For 3/4" raised panels, routing is required. The router depth is 1/4" all the way around the panel's backs. Additional panel width reductions are required per the diagrams shown. This will create "picture frame" routing allowing the panels to slide into the attached door, drawer and grille trims.

A Separate 115V, 60Hz, 15- or 20-amp power supply is recommended for each product.

Maximum total panel weight:

- Fresh food door panels 67 lbs.
- Grille panel 25 lbs

Door Handles

Custom handles are required for flush installation.

ZKHPSS1: Professional tubular stainless steel handle designed to fit custom panels. Kit includes one handle – 30 1/2" long. Order 2 kits from your Monogram supplier.

ZKHCSS2: Custom European handle designed to fit custom panels. Kit includes 2 handles. Door handle is 44 3/16" and drawer handle is 33 3/16".

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 lbs.

ZKHCT: Handle side trim for lefthand and right-hand door. For use on a custom panel when using a custom handle.

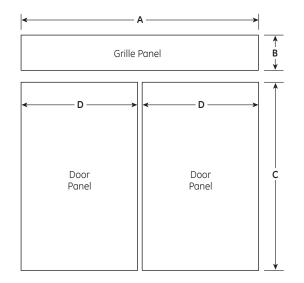
Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight – 25 lbs.

The 1/2" overlay panel must be secured to a .10" spacer panel and a 1/4" thick backer panel, which slides into the trim.

Assemble the panels with glue and screws:

- Center the spacer panel on the backer panel, left to right and top to bottom. Secure the panels with alue.
- Refer to the single unit flush installation diagram on pg 7 for backer to 1/2" overlay panel placement.

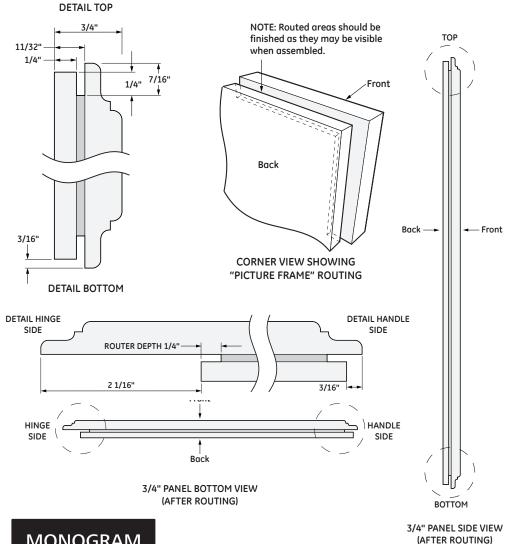
#### FLUSH INSET 3/4" PANEL DIMENSIONS DUAL INSTALLATION



#### PANEL DIMENSIONS

А	В	С	D
74"	10 7/16"	69 3/4"	36 7/8"

#### 3/4" RAISED DOOR PANEL ROUTING - (SEE PAGE 4 FOR 3/4" GRILLE PANEL ROUTING DIAGRAMS)



#### **FLUSH INSET** INSTALLATION

#### **NOTES**

Trimmed refrigerators are designed to be customized with decorative panels. Field-installed 1/2" or 3/4" custom door, drawer and grille panels are required. For 3/4" raised panels, routing is required. The router depth is 1/4" all the way around the panel's backs. Additional panel width reductions are required per the diagrams shown. This will create "picture frame" routing allowing the panels to slide into the attached door, drawer and grille trims

Maximum total panel weight:

- Fresh food door panels 67 lbs.
- Grille panel 22 lbs

Door Handles: Custom handles are required for flush installation.

ZKHPSS1: Professional tubular stainless steel handle designed to fit custom panels. Kit includes one handle - 30 1/2" long. Order 2 kits from your Monogram supplier.

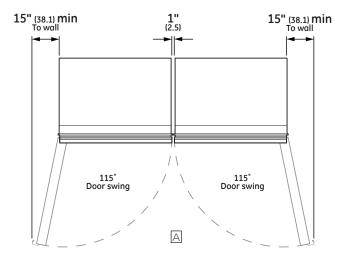
ZKHCSS2: Custom European handle designed to fit custom panels. Kit includes 2 handles. Door handle is 44 3/16" and drawer handle is 33 3/16".

Order ZUG2: Unified grille kit for dual installation. Maximum total panel weight - 25 lbs.

ZKHCT: Handle side trim for lefthand and right-hand door. For use on a custom panel when using a custom handle.

Order ZUG2: Custom panel unified grille kit for one continuous grille panel.

#### DUAL PRODUCT CLEARANCES



# FLUSH INSET INSTALLATION

#### NOTES

A In a side-by-side installation of a left-and-right-hand door swing product, 1" clearance between the units is required.

#### FEATURES AND BENEFITS

CUSTOM APPEARANCE - Allows personalization with cabinet-compatible panels an custom handles

UPFRONT ELECTRONIC CONTROLS WITH DIGITAL READOUT - Allows precise temperature settings and are positioned for maximum ease of use

HUMIDITY CONTROLLED VEGETABLE COMPARTMENTS AND SEALED SNACK PANS -Help maintain freshness and help preserve foods longer

ADJUSTABLE, SPILL PROOF GLASS SHELVES - Make it easy to customize storage to handle foods and containers of various sizes

2 SEALED DELI PANS WITH FULL - Extension Slides

SIX ADJUSTABLE DOOR BINS - Offer added storage flexibility

GE WATER™ FILTRATION SYSTEM - Delivers clean, great tasting ice











