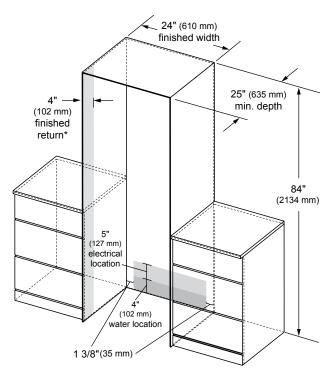


# INTEGRATED AND BUILT-IN REFRIGERATION PLANNING / INSTALLATION GUIDE

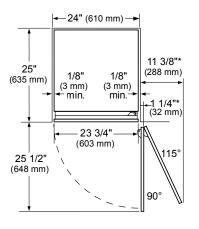


# 24-INCH INTEGRATED COLUMN REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

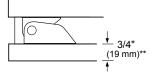


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 24-INCH INTEGRATED COLUMN REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



### **Notes**

Refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for water dispenser operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the refrigerator. Allow enough tubing to accommodate a bend leading into the water line connection.

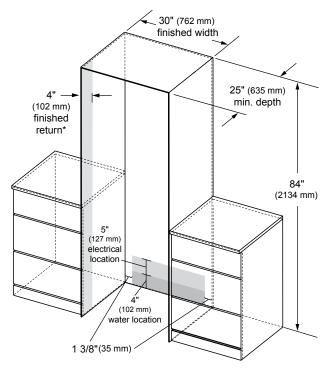
Water line can enter an opening through floor or back wall.

### **Notes**

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

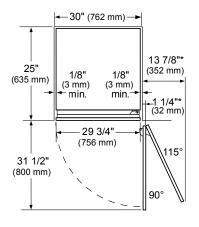
Door Handle Clearances – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 14" (356 mm).

# 30-INCH INTEGRATED COLUMN REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

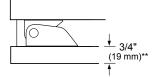


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 30-INCH INTEGRATED COLUMN REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



### **Notes**

Refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

#### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for water dispenser operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the refrigerator. Allow enough tubing to accommodate a bend leading into the water line connection.

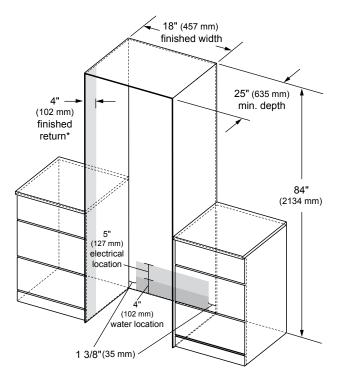
Water line can enter an opening through floor or back wall.

## Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

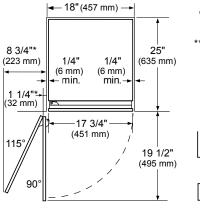
**Door Handle Clearances** – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 16" (406 mm).

# 18-INCH INTEGRATED COLUMN FREEZER CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

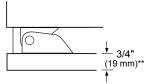


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 18-INCH INTEGRATED COLUMN FREEZER INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



#### **Notes**

Freezer can be installed flush or proud with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the freezer fits flush with 25" (635 mm) depth adjacent cabinets.

#### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the freezer. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

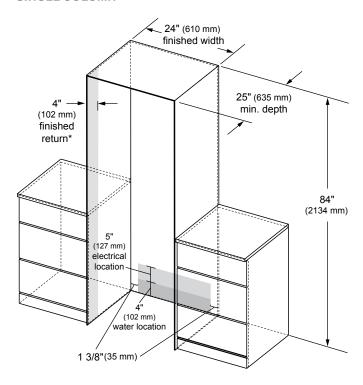
Install a shut-off valve between the icemaker water valve and cold water supply in the home.

### Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This freezer is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

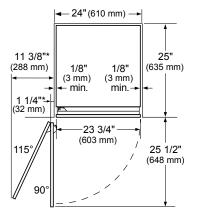
**Door Handle Clearances** – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 11" (279 mm).

# 24-INCH INTEGRATED COLUMN FREEZER CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

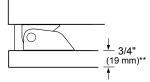


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 24-INCH INTEGRATED COLUMN FREEZER INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\* Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



#### **Notes**

Freezer can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the freezer fits flush with 25" (635 mm) depth adjacent cabinets.

#### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the freezer. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

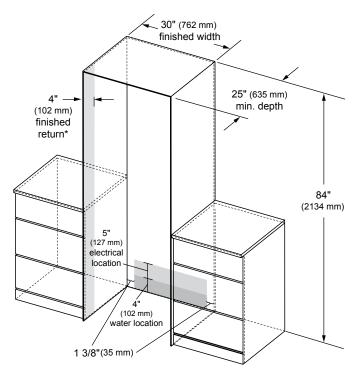
Install a shut-off valve between the icemaker water valve and cold water supply in the home.

## Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This freezer is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

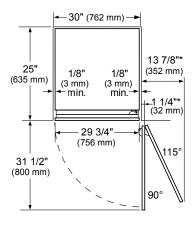
**Door Handle Clearances** – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 14" (356 mm).

# 30-INCH INTEGRATED COLUMN FREEZER CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

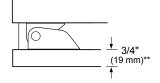


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 30-INCH INTEGRATED COLUMN FREEZER INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



#### **Notes**

Freezer can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the freezer fits flush with 25" (635 mm) depth adjacent cabinets.

#### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the freezer. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

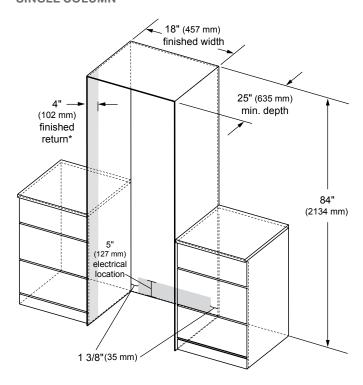
Install a shut-off valve between the icemaker water valve and cold water supply in the home.

## Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This freezer is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

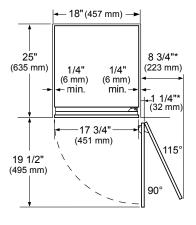
**Door Handle Clearances** – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 16" (406 mm).

# 18-INCH INTEGRATED COLUMN WINE REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

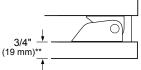


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 18-INCH INTEGRATED COLUMN WINE REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION TOP VIEW



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



## **Notes**

Wine refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the wine refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

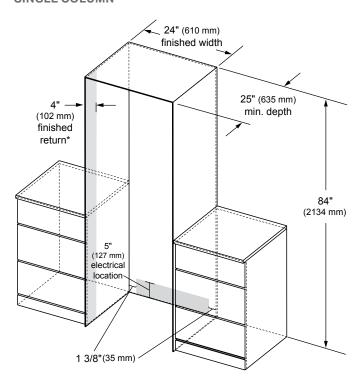
Note: GFI (ground fault interrupter) is not recommended.

## Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This wine refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

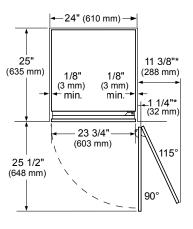
Door Handle Clearances – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 11" (279 mm).

# 24-INCH INTEGRATED COLUMN WINE REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION SINGLE COLUMN

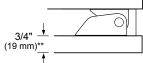


\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 24-INCH INTEGRATED COLUMN WINE REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION



- \*Door handle must be added to this dimension.
- \*\*Varies depending on the thickness of the custom cabinet panel. The door panels in the optional Signature Kitchen Suite stainless steel door panel kit are 3/4" (19 mm) thick.



### **Notes**

Wine refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the wine refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Notes**

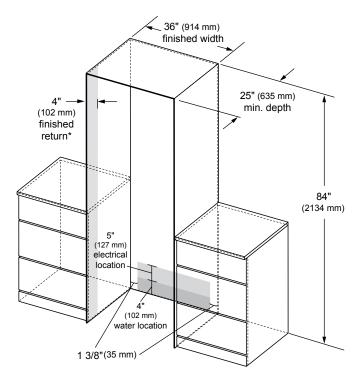
**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This wine refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

**Door Handle Clearances** – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handle or the Brushed Aluminum Handle (optional accessories), the door handle clearance with door open 115° is 14" (356 mm).

**TOP VIEW** 

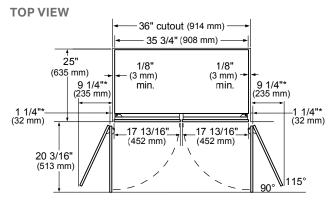
# BUILT-IN FRENCH DOOR REFRIGERATOR FLUSH INSTALLATION

# 36-INCH BUILT-IN FRENCH DOOR REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION



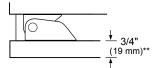
\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 36-INCH BUILT-IN FRENCH DOOR REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION



\*Door handle must be added to this dimension.

\*\* Varies depending on the thickness of the custom cabinet panel. 3/4" (19 mm) is relevant when using the Stainless Steel Door Panel Kit (optional accessory).



### **Notes**

Refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

Note: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the refrigerator. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

Install a shut-off valve between the icemaker water valve and cold water supply in the home.

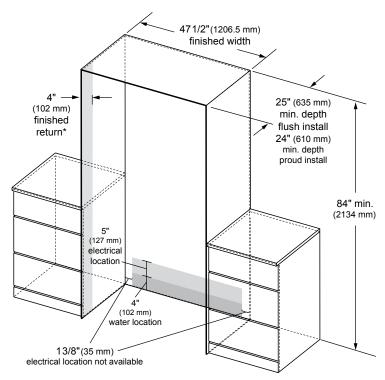
#### **Notes**

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

Door Handle Clearances – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/ Handles or the Brushed Aluminum Handles (optional accessories), the door handle clearance with door open 115° is 12" (305 mm).

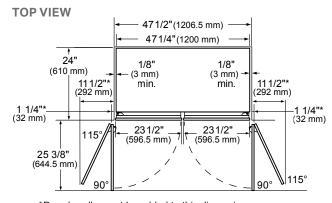
# BUILT-IN FRENCH DOOR REFRIGERATOR FLUSH INSTALLATION

# 48-INCH BUILT-IN FRENCH DOOR REFRIGERATOR CUTOUT DIMENSIONS – FLUSH INSTALLATION



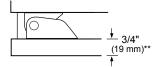
\*A minimum 4" (102 mm) finished return that matches the cabinet exterior is recommended on all sides and the top of the cutout opening. The shaded area will be visible after installation.

# 48-INCH BUILT-IN FRENCH DOOR REFRIGERATOR INSTALLATION CLEARANCES – FLUSH INSTALLATION



\*Door handle must be added to this dimension.

\*\*Varies depending on the thickness of the custom cabinet panel. 3/4" (19 mm) is relevant when using the Stainless Steel Door Panel Kit (optional accessory).



#### **Notes**

Refrigerator can be installed flush with 3/4" custom panel or optional stainless steel panel kit.

With a 25" (635 mm) cutout depth, the front face of the refrigerator fits flush with 25" (635 mm) depth adjacent cabinets.

### **Electrical**

A 115V, 60Hz., 15 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. Electrical must be located on rear wall as shown.

**Note**: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for automatic icemaker operation. Water pressure must be between 20 and 120 p.s.i.

Tubing should be long enough to extend to the front of the refrigerator. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

Install a shut-off valve between the icemaker water valve and cold water supply in the home.

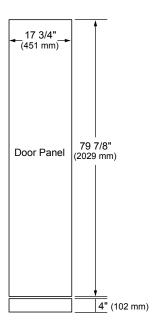
## Notes

**Door Swing Clearances** – The installation must allow for clearances to adjacent walls or cabinets. This refrigerator is equipped with a 2-position door stop. The factory-set 115° door swing can be adjusted to 90° if clearance to adjacent cabinets or walls is restricted.

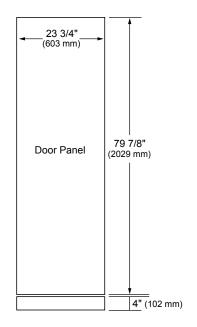
Door Handle Clearances – The Door Handle depth must be added to the dimension noted to determine the total clearances required from adjacent cabinets or walls. This clearance will vary depending on the custom handle used. When using the Stainless Steel Door Panel Kit w/Handles or the Brushed Aluminum Handles (optional accessories), the door handle clearance with door open 115° is 12" (305 mm).

### **CUSTOM PANEL DIMENSIONS**

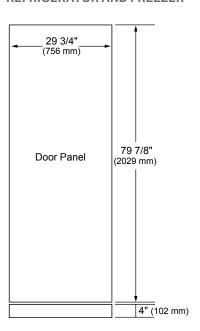
# 18-INCH INTEGRATED COLUMN FREEZER



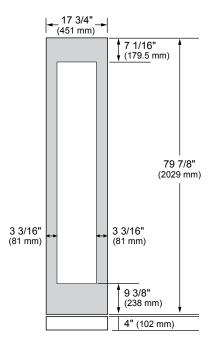
24-INCH INTEGRATED COLUMN REFRIGERATOR AND FREEZER



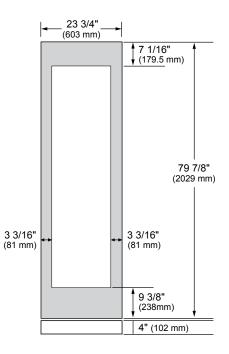
30-INCH INTEGRATED COLUMN REFRIGERATOR AND FREEZER



# 18-INCH INTEGRATED COLUMN WINE REFRIGERATOR



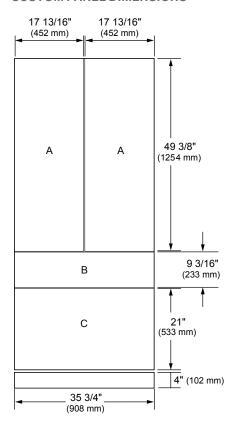
# 24-INCH INTEGRATED COLUMN WINE REFRIGERATOR



# BUILT-IN FRENCH DOOR REFRIGERATOR FLUSH INSTALLATION

### 36-INCH BUILT-IN FRENCH DOOR REFRIGERATOR

### **CUSTOM PANEL DIMENSIONS**



### **Notes**

These units are designed to be customized with decorative panels. Field-installed custom door panels or an optional Stainless Steel Panel Kit is required.

**For Custom Panels:** Use templates provided with units to pre-drill holes for mounting panel brackets (provided with unit). Adjustment screws and instructions also provided with units.

## Maximum Panel Weight:

A - Fresh food door panels: 33 lbs.

B - Convertible drawer panel: 22 lbs.

C - Freezer drawer panel: 33 lbs.

## **Design Tips**

4" (102 mm) will be visible on the interior sides of the furniture return. It is recommended that both sides of each cutout panel be finished to match the cabinet exterior.

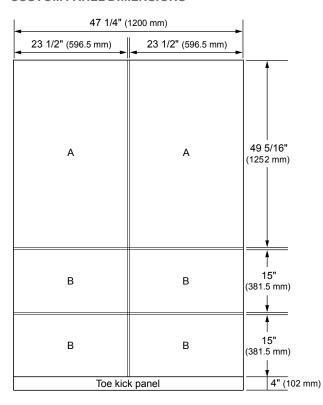
If using custom panels, a custom toe kick is required. The bottom of case is unfinished.

**Door Handles:** Handles are not included with the refrigerator. Custom handles are required for installation. Brushed Aluminum Handles are available as an optional accessory.

# BUILT-IN FRENCH DOOR REFRIGERATOR FLUSH INSTALLATION

### 48-INCH BUILT-IN FRENCH DOOR REFRIGERATOR

### **CUSTOM PANEL DIMENSIONS**



### **Notes**

These units are designed to be customized with decorative panels. Field-installed custom door panels or an optional Stainless Steel Panel Kit is required.

**For Custom Panels:** Use templates provided with units to pre-drill holes for mounting panel brackets (provided with unit). Adjustment screws and instructions also provided with units.

## Maximum Panel Weight:

A - Fresh food door panels: 33 lbs.

B - Drawer panels: 14 lbs.

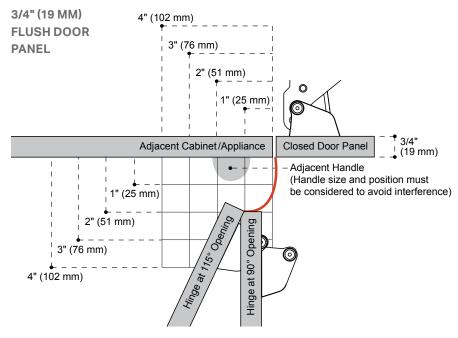
## **Design Tips**

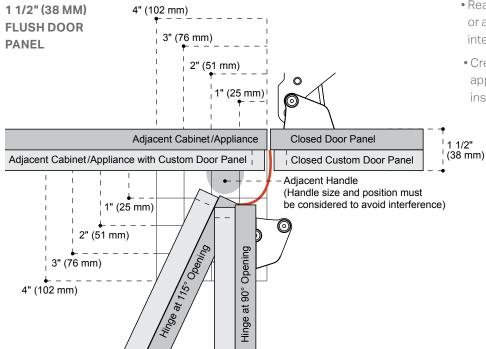
4" (102 mm) will be visible on the interior sides of the furniture return. It is recommended that both sides of each cutout panel be finished to match the cabinet exterior.

If using custom panels, a custom toe kick is required. The bottom of case is unfinished.

**Door Handles:** Handles are not included with the refrigerator. Custom handles are required for installation. Brushed Aluminum Handles are available as an optional accessory.

## DOOR SWING DIMENSIONS





#### **Notes**

The installation must allow for proper clearances to adjacent appliances, walls or cabinets. There should be no interference when doors are opened.

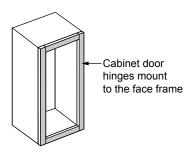
The space needed for the hinge and the distance to the adjacent cabinetry and its handle is shown with both 3/4" (19 mm) and 1 1/2" (38 mm) thick door panels.

If interference is an issue, the following solutions can be considered:

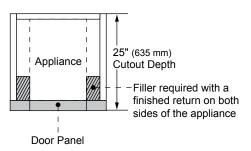
- Limit the door swing angle to 90° with a door stop pin inserted into the hinge.
- Install a spacer between the appliance and the opposing element that creates the interference.
- If the door panel thickness is larger than 3/4" (19mm), consider reducing it.
- Rearrange surrounding cabinetry or appliances to eliminate the interference.
- Create a protruding cutout for the appliance (see page 6 for "retrofit" installation).

#### **CABINETRY PLANNING**

# FRAMED CABINET (NORTH AMERICA)



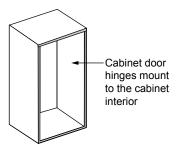
### **FLUSH INSET**



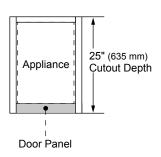
#### **Notes**

Integrated column appliances are designed to accommodate nearly any type of cabinetry door installation. The required cutout depth depends on the desired cabinetry and custom panel execution, whether North American styles that feature a face frame or European styles that are frameless.

## FRAMELESS CABINET (EUROPEAN)



### **FLUSH INSET**



## **CUSTOM PANEL PLANNING**

### **Notes**

These units are designed to be customized with decorative panels. Field-installed custom door panels or an optional Stainless Steel Panel Kit is required.

**For Custom Panels:** Use templates provided with units to pre-drill holes for mounting panel brackets (provided with unit). Adjustment screws and instructions also provided with units.

Maximum Total Door Panel Weights:

30-Inch Integrated Column – 64 lbs.

24-Inch Integrated Column - 53 lbs.

18-Inch Integrated Column - 44 lbs

### **Design Tips**

4" (102 mm) will be visible on the interior sides of the furniture return. It is recommended that both sides of each cutout panel be finished to match the cabinet exterior.

If using custom panels, a custom toe kick is required. The bottom of case is unfinished.

**Door Handles:** Handles are not included with the units. Custom handles are required for installation. Brushed Aluminum Handles are available as an optional accessory.

# INTEGRATED COLUMN COMBINATIONS PROUD OR FLUSH INSTALLATION

With nearly limitless configurations, every integrated column features an intelligent, symmetrical design that allows for proud or flush installation, along with easy door reversal.

DUAL 18-INCH AND 30-INCH INTEGRATED COLUMNS		DUAL 24-INCH AND 30-INCH INTEGRATED COLUMNS	DUAL 30-INCH AND 30-INCH INTEGRATED COLUMNS
	Signature Fit™ Integrated Design  Paired together, the 30-inch Integrated Column Refrigerator and 18-inch Integrated Column Freezer cleanly fit a 48-inch opening or a 47.5-inch opening—perfect for both new construction and replacement applications.		
DUAL 18-INCH AND 24-INCH INTEGRATE COLUMNS	DUAL 24-INCH AND 24-INCH INTEGRATED COLUMNS		

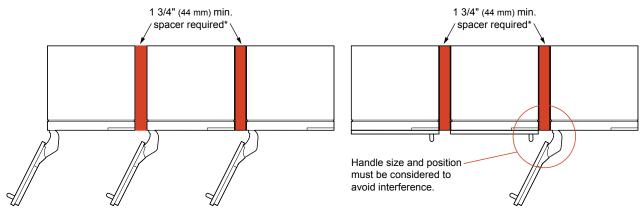
# INTEGRATED COLUMN COMBINATIONS FLUSH INSTALLATION

#### **INSTALLATION PLANNING - MULTIPLE COLUMNS**

Integrated columns can be combined in cutout widths of 42", 48", 54" and 60".

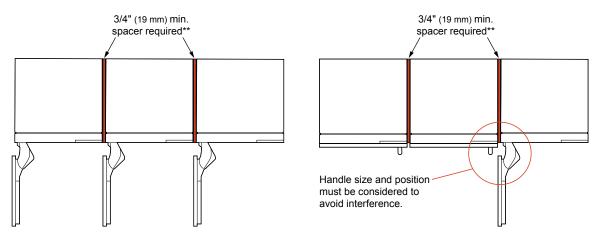
- The SKSFJ800P Joining Kit is required between units (kit included with all freezer columns.)
- Reference the cutout dimensions for each column for detailed dimensions.
- A minimum 15 amp (115V, 60Hz) power supply is required for each individual column.
- A cold water supply is required for water dispenser and automatic icemaker operation for each applicable column.

# INSTALLATION CLEARANCES - MULTIPLE COLUMNS WITH SAME DOOR SWING (HANDLE TO HINGE) TOP VIEW - DOOR OPEN 115° HANDLE TO HINGE



\*When using the Stainless Steel Door Panel Kit w/Handle or 3/4" (19 mm) custom panels with our optional Brushed Aluminum Handle, a minimum spacer of 1 3/4" (44 mm) between units is required to open each door 115° without interference.

### TOP VIEW - DOOR OPEN 90° HANDLE TO HINGE



\*\*When using the Stainless Steel Door Panel Kit w/Handle or 3/4" (19 mm) custom panels with our optional Brushed Aluminum Handle, a minimum spacer of 3/4" (19 mm) between units is required to open each door 90° without interference.

## Notes

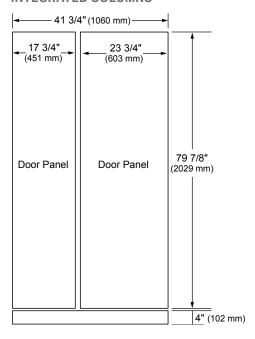
When installing multiple columns in a flush installation with the same door swing (handle to hinge), considerations must be made to avoid door swing interference. The examples shown assume a 3/4" panel and the Signature Kitchen Suite handle.

Door panel thickness, handle size / position and door swing range should always be considered when determining the size of the spacer in any installation. See page 6 for details on door swing dimensions for proper planning.

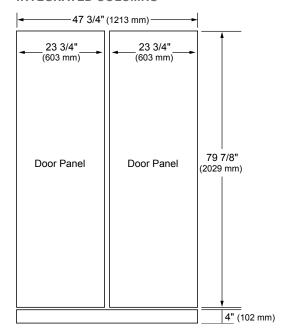
# INTEGRATED COLUMN COMBINATIONS FLUSH INSTALLATION

#### **CUSTOM PANEL DIMENSIONS FOR MULTIPLE COLUMNS**

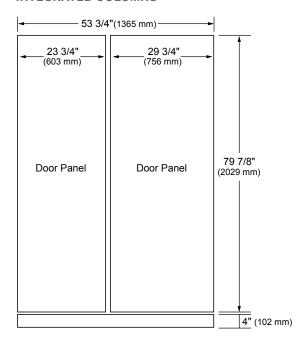
# DUAL 18-INCH AND 24-INCH INTEGRATED COLUMNS



# DUAL 24-INCH AND 24-INCH INTEGRATED COLUMNS



# DUAL 24-INCH AND 30-INCH INTEGRATED COLUMNS



### **Notes**

These units are designed to be customized with decorative panels. Field-installed custom door panels or an optional Stainless Steel Panel Kit is required.

**For Custom Panels:** Use templates provided with units to pre-drill holes for mounting panel brackets (provided with unit). Adjustment screws and instructions also provided with units.

Maximum Total Door Panel Weights:

30-Inch Integrated Column - 64 lbs.

24-Inch Integrated Column - 53 lbs.

18-Inch Integrated Column - 44 lbs.

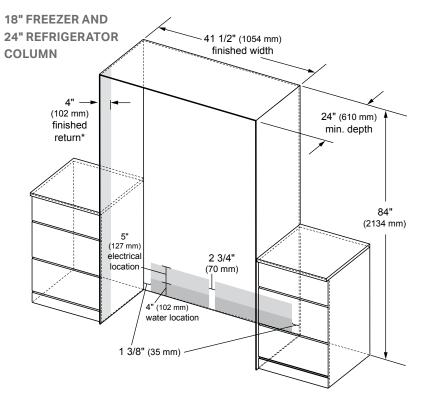
### **Design Tips**

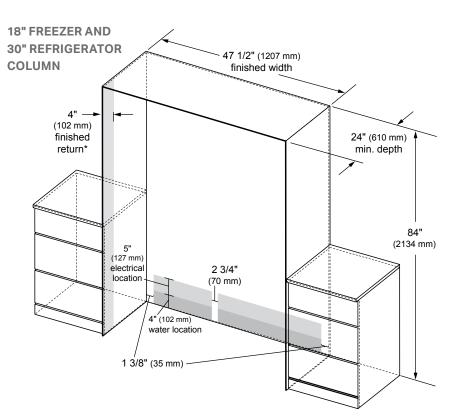
4" (102 mm) will be visible on the interior sides of the furniture return. It is recommended that both sides of each cutout panel be finished to match the cabinet exterior.

If using custom panels, a custom toe kick is required. The bottom of case is unfinished.

**Door Handles:** Handles are not included with the units. Custom handles are required for installation. Brushed Aluminum Handles are available as an optional accessory.

### **CUTOUT DIMENSIONS - RETROFIT INSTALLATION**





#### **Notes**

The 18" integrated column freezer has an actual width of 17 1/2" (445 mm) to accommodate a retrofit installation. This will allow you to combine the 18" freezer column with a 24" refrigerator column in a 41 1/2" (1054 mm) cutout or with a 30" refrigerator column in a 47 1/2" (1207 mm) cutout.

#### **Electrical**

A minimum 15 amp (115V, 60Hz) power supply is required for each individual column. An individual properly grounded branch circuit or circuit breaker is recommended. Install a properly grounded 3-prong electrical receptacle recessed into the back wall. Electrical must be located on rear wall as shown.

**Note**: GFI (ground fault interrupter) is not recommended.

### **Water Line**

A cold water supply is required for water dispenser and automatic icemaker operation for each individual column. Water pressure must be between 20 and 120 p.s.i.

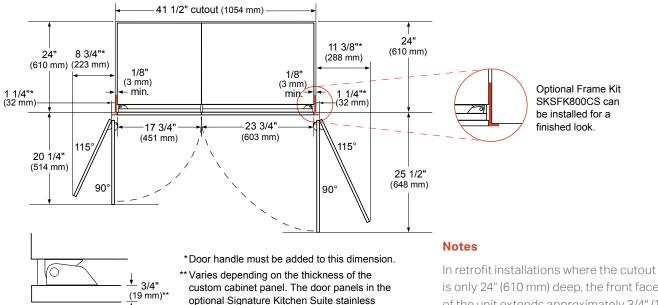
Tubing should be long enough to extend to the front of the unit. Allow enough tubing to accommodate a bend leading into the water line connection.

Water line can enter an opening through floor or back wall.

Install a shut-off valve between the icemaker water valve and cold water supply in the home.

#### INSTALLATION CLEARANCES - RETROFIT INSTALLATION

# TOP CUTOUT VIEW – 18-INCH INTEGRATED COLUMN FREEZER AND 24-INCH INTEGRATED COLUMN REFRIGERATOR

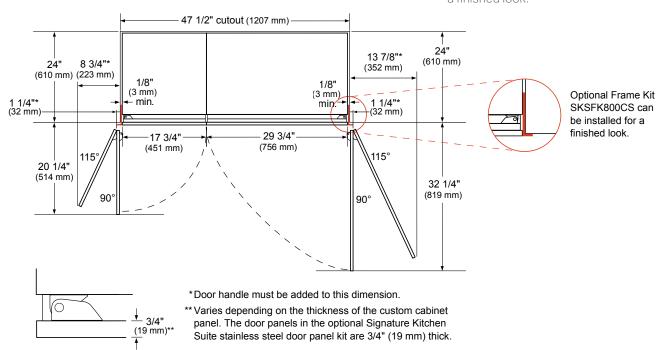


steel door panel kit are 3/4" (19 mm) thick.

# TOP CUTOUT VIEW – 18-INCH INTEGRATED COLUMN FREEZER AND 30-INCH INTEGRATED COLUMN REFRIGERATOR

In retrofit installations where the cutout is only 24" (610 mm) deep, the front face of the unit extends approximately 3/4" (19 mm) beyond 24" (610 mm) depth adjacent cabinets for a proud appearance.

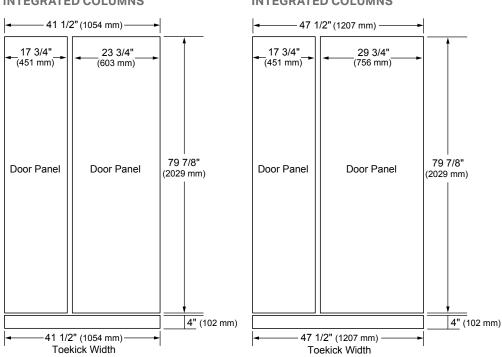
The unit can be installed with 3/4" custom panel or optional stainless steel panel kit. An optional Frame Kit is recommended for a finished look.



#### **CUSTOM PANEL DIMENSIONS - RETROFIT INSTALLATION**

# DUAL 18-INCH AND 24-INCH INTEGRATED COLUMNS

# DUAL 18-INCH AND 30-INCH INTEGRATED COLUMNS



## **Notes**

These units are designed to be customized with decorative panels. Field-installed custom door panels or an optional Stainless Steel Panel Kit is required.

**For Custom Panels:** Use templates provided with units to pre-drill holes for mounting panel brackets (provided with unit). Adjustment screws and instructions also provided with units.

Maximum Total Door Panel Weights: 30-Inch Integrated Column – 64 lbs. 24-Inch Integrated Column – 53 lbs. 18-Inch Integrated Column – 44 lbs.

## **Design Tips**

4" (102 mm) will be visible on the interior sides of the furniture return. It is recommended that both sides of each cutout panel be finished to match the cabinet exterior.

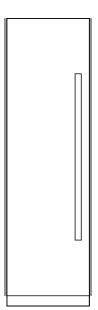
If using custom panels, a custom toe kick is required. The bottom of case

is unfinished.

In retrofit installations where the cutout is 24" (610 mm) deep, the optional Frame Kit is recommended to provide a finished look.

**Door Handles:** Handles are not included with the units. Custom handles are required for installation. Brushed Aluminum Handles are available as an optional accessory.

### **OPTIONAL ACCESSORIES - RETROFIT INSTALLATION**



### SKSFK800CS - Frame Kit

All units can be installed in a 24" (610 mm) deep cutout with an optional frame kit. This kit includes two 80" (2032 mm) brushed aluminum side trim pieces. Each trim piece is 5" (127 mm) deep with a 1/8" (3 mm) front face.

## SKSFJ800P - Joining Kit for Dual/Multiple Column Installation

This kit is required for installation when a wine column is installed with another wine column, refrigerator column or French door column. This kit is included with all freezer columns.

### **Design Tips**

The Stainless Steel Panel Kit may be used in a retrofit 24" (610 mm) cutout depth installation.

For retrofit / replacement installations where the existing cutout is 24" (610 mm) deep, the optional frame kit is recommended.

# INTEGRATED COLUMN AND BUILT-IN FRENCH DOOR ACCESSORIZE YOUR PANEL-READY UNIT





Featuring unique modular construction, built-in fresh food, freezer, bottom freezer and wine preservation columns are available in multiple widths ranging from 18-inch to 48-inch.

## STEP 1

Choose your unit:
Refrigerator Column,
Freezer Column, French
Door Refrigerator or Wine
Refrigerator Column.



## STEP 2

Choose your panel: Professional Stainless Steel or Satin Stainless Steel for a standout look, or custom panel for seamless integration with the rest of your cabinetry. (Our panel kits include the handle.)



## STEP 3

Choose a Professional / Transitional handle or use your own handle for custom panel installations. Add an optional frame kit and joining kit for dual / multiple column installation, if needed.



# INTEGRATED COLUMN AND BUILT-IN FRENCH DOOR ACCESSORIZE YOUR PANEL-READY UNIT

STEP 1 CHOOSE YOUR UNIT	STEP 2 CHOOSE YOUR PANEL KIT* (SKIP IF YOU ARE INSTALLING CUSTOM PANELS)	STEP 3 OPTIONAL ACCESSORIES FOR PROUD OR FLUSH INSTALLATION	
COLUMN REFRIGERATO			
SKSCF3001P 30-Inch Reversible Door Swing, Panel-Ready	SKSPK305CS Professional Stainless Steel Panel Kit with Professional Handle	Retrofit Frame Kit (Proud Installation)  SKSFK800CS  Frame Kit for installation in 24" (610 mm) deep	
raner-Neauy	SKSPK305CMT Satin Stainless Steel Panel Kit with Transitional Handle	cutout. See details below.	
SKSCR2401P 24-Inch Reversible Door Swing, Panel-Ready	SKSPK245CS Professional Stainless Steel Panel Kit with Professional Handle		
	SKSPK245CMT Satin Stainless Steel Panel Kit with Transitional Handle		
COLUMN FREEZER			
SKSCF3001P	SKSPK305CS Professional Stainless Steel Panel Kit with	Retrofit Frame Kit (Proud Installation)	
30-Inch Reversible Door Swing, Panel-Ready	Professional Handle	SKSFK800CS Frame Kit for installation in 24" (610 mm) deep cutout. See details below.	
	SKSPK305CMT Satin Stainless Steel Panel Kit with Transitional Handle		
SKSCF2401P 24-Inch Reversible Door Swing,	SKSPK245CS Professional Stainless Steel Panel Kit with		
	Professional Handle		
Panel-Ready	SKSPK245CMT Satin Stainless Steel Panel Kit with Transitional Handle		
SKSCF1801P 18-Inch	SKSPK185CS Professional Stainless Steel Panel Kit with		
Reversible Door Swing,	Professional Handle		
Panel-Ready	SKSPK185CMT Satin Stainless Steel Panel Kit with Transitional Handle		

<sup>\*</sup>Panel Kit includes one door panel, one toe kick and one handle. This kit is reversible and can be used in both right hand and left hand door swing installations.

Retrofit Frame Kit (Proud Installation)

### SKSFK800CS

Units can be installed in a 24" (610 mm) deep cutout with this optional frame kit. The kit includes two 80" (2032 mm) brushed aluminum side trim pieces. Each trim piece is 5" (127 mm) deep with a 1/8" (3 mm) front face.

# INTEGRATED COLUMN AND BUILT-IN FRENCH DOOR ACCESSORIZE YOUR PANEL-READY UNIT

		STEP 2	STEP 3			
	STEP 1	CHOOSE YOUR PANEL KIT*	OPTIONAL ACCESSORIES FOR			
	CHOOSE YOUR UNIT	(SKIP IF YOU ARE INSTALLING CUSTOM PANELS)	PROUD OR FLUSH INSTALLATION			
	COLUMN WINE REFRIG	COLUMN WINE REFRIGERATOR				
	SKSCW241RP	SKSWK245RS	Retrofit Frame Kit (Proud Installation)			
2	24-Inch	Right Hinge Professional Stainless Steel Panel Kit with Professional Handle	SKSFK800CS			
	Reversible Door Swing, Panel-Ready		Frame Kit for installation in 24" (610			
	ranei-Neauy	SKSWK245RMT Right Hinge Satin Stainless Steel Panel Kit with	mm) deep cutout. See details below.			
		Transitional Handle	Joining Kit for Dual Column Installation			
		SKSWK245LS	SKSFJ800P			
		Left Hinge Professional Stainless Steel Panel Kit with	This kit is required for installation			
		Professional Handle	when a wine column is installed with			
		SKSWK245LMT  Left Hinge Satin Stainless Steel Panel Kit with	another wine column, refrigerator column or French door column.			
		Transitional Handle				
	SKSCW181RP	SKSWK185RS				
	18-Inch	Right Hinge Professional Stainless Steel Panel Kit with				
	Reversible Door Swing,	Professional Handle				
	Panel-Ready	SKSWK185RMT				
		Right Hinge Satin Stainless Steel Panel Kit with Transitional Handle				
		SKSWK185LS Left Hinge Professional Stainless Steel Panel Kit with				
		Professional Handle				
		SKSWK185LMT				
		Left Hinge Satin Stainless Steel Panel Kit with Transitional Handle				
	FRENCH DOOR REFRIG	ERATOR				
	SKSFD3604P	SKSPK360FS  Drafagional Chiplage Chael Danel Kit with Drafagional	Retrofit Frame Kit (Proud Installation)			
	36-Inch	Professional Stainless Steel Panel Kit with Professional Handles	SKSFK800CS			
	P3U4I=R434V		[ [ [ ] ] ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]			

SKSFD3604P	SKSPK360FS Professional Stainless Steel Panel Kit with Professional	Retrofit Frame Kit (Proud Installation)
36-Inch		SKSFK800CS
Panel-Ready	Handles	Frame Kit for installation in 24" (610 mm) deep cutout. See details below.
•	SKSPK360FMT	
	Satin Stainless Steel Panel Kit with Transitional Handles	
SKSFD4826P	SKSPK480FS	Retrofit Frame Kit (Proud Installation)
48-Inch	Professional Stainless Steel Panel Kit with Professional	SKSFK800CS
Panel-Ready	Ready Handles	
r arior rioddy	SKSPK480FMT Satin Stainless Steel Panel Kit with Transitional Handles	Frame Kit for installation in 24" (610 mm) deep cutout. See details below.

<sup>\*</sup>Column Wine Refrigerator Panel Kit includes one door panel, one toe kick and one handle. Order right or left hinge option, depending on desired installation. 36-Inch French Door Refrigerator Panel Kit includes two fresh food door panels, one convertible drawer panel, one freezer drawer panel, one toe kick and four handles. 18-Inch French Door Refrigerator Panel Kit includes two fresh food door panels, four drawer panels, one toe kick and six handles.

Retrofit Frame Kit (Proud Installation)

### SKSFK800CS

Units can be installed in a 24" (610 mm) deep cutout with this optional frame kit. The kit includes two 80" (2032 mm) brushed aluminum side trim pieces. Each trim piece is 5" (127 mm) deep with a 1/8" (3 mm) front face.