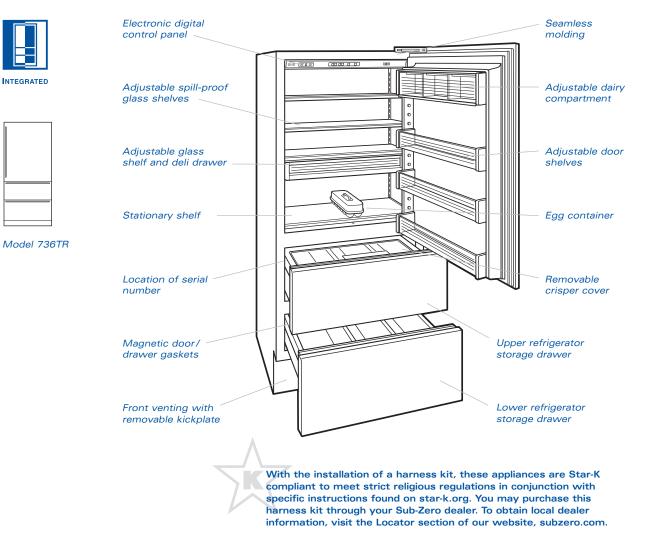


## Integrated Model 736TR All Refrigerator



▶ The Sub-Zero Model 736TR integrated design accepts custom wood or stainless steel door and drawer panels. Stainless steel panels and handles are available as sales accessories in three finishes classic, platinum and carbon. he Integrated line of refrigeration is growing—literally and figuratively. We've introduced the Model 736TC(I) tall combination unit, now we are offering a 36" (914) wide all refrigerator unit, the Model 736TR. Yes, that's correct, the Integrated line is not only 27" (686) wide, now you can you can expand your choices to 36" (914) wide models.

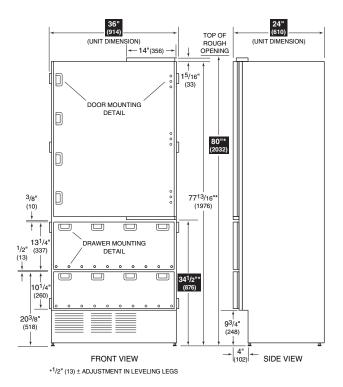
With this model, you can adjust the door cabinet temperature independent of the two drawer environment. The range for both compartments is  $34^{\circ}F$  (1°C) to  $45^{\circ}F$  (7°C).

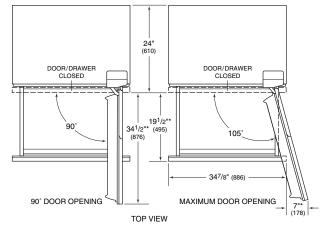
All of the panel specifications are identical to the 27" (686) wide tall models, except they have grown 9" (229) wider.

- Tall 36" (914) wide all refrigerator unit with upper cabinet refrigerator and refrigerator storage drawers
- Integrated design for "point-of-use" refrigeration anywhere in the home
- Refrigeration system with two distinct temperature zones ensures the freshest food and energy efficiency
- Electronic digital controls are up front and easy to use
- Flat to the ceiling bright lighting in cabinet and drawers
- Door alarm will let you know with an audible beeping if a door or drawer is left open
- Adjustable, spill-proof glass shelves

- Refrigerator deli drawer for storage of smaller items
- A removable crisper cover with a clear view window can be used in either storage drawer
- Each storage drawer has two removable dividers
- The exclusive dual-action hinge has a built-in 90° door stop
- Meets strict Department of Energy requirements
- UL approved for US and Canada
- Two, five and twelve year residential warranty – exclusions apply; warranty information can be found on our website, subzero.com

#### OVERALL DIMENSIONS





\*DOOR/DRAWER PANEL THICKNESS NOT INCLUDED - DIMENSION WILL VARY WITH INSTALLATION

Dimensions may vary by  $\pm 1/8$ " (3).

INTEGRATED



MODEL	OPTIONS	

T

736TR

Tall Refrigerator Unit

## PANEL OPTIONS

Integrated (custom panels)	
Classic Stainless Steel Finish	/S
Platinum Stainless Steel Finish	/P
Carbon Stainless Steel Finish	/B

Stainless steel door and drawer front panels are ordered and shipped as sales accessories and include tubular handles.

## ACCESSORIES

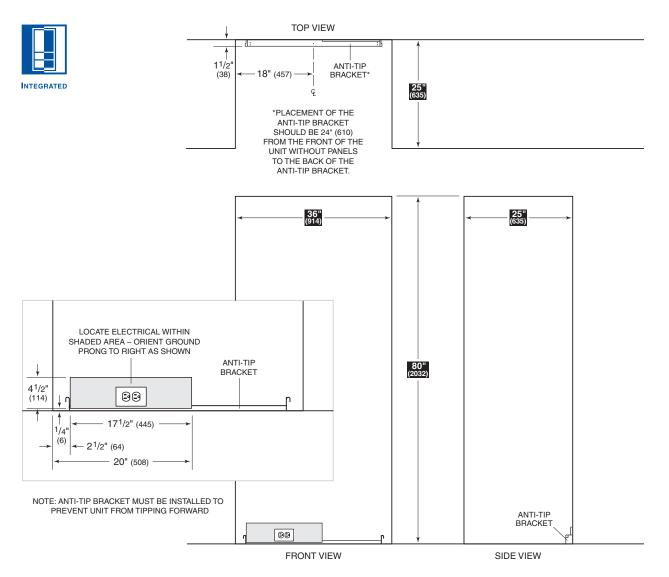
- Door and drawer front panels with tubular handles in classic, platinum and carbon stainless steel
- Tubular handles in classic, platinum and carbon stainless steel and polished chrome
- Dozen egg container with lid
- Dual installation heater kit

Accessories are available through your Sub-Zero dealer. To obtain local dealer information, visit the Locator section of our website, subzero.com.

SPECIFICAT	IONS	•
Model 736TR		Upper Cabinet Refrigerator with Refrigerator Drawers
Overall Width		36" (914)
Overall Height		80" (2032)
Overall Depth		24" (610)
Refrigerator Cap	acity	21.0 cu ft (494 L)
Minimum Height	(levelers in)	79 <sup>1</sup> /2" (2019)
Door Clearance		34 <sup>1</sup> /2" (876)
Drawer Clearanc	е	19 <sup>1</sup> /2" (495)
Electrical Require	ements 115	5 V AC, 60 Hz, 15 amp circuit
Annual Energy U (based on 9.06 c	-	399 kWh / \$37 watt hour)
Shipping Weight		480 lbs (218 kg)
Special Note	Door and drawer panels and handles are available in three stainless steel finishes	

Specifications are subject to change without notice.

## INSTALLATION SPECIFICATIONS



DIMENSIONS	▼
Finished Rough Opening Width	36" (914)
Finished Rough Opening Height	80" (2032)
Finished Rough Opening Depth	25" (635)*
Location of Electrical	Within shaded area

\*The depth of the Model 736TR is 24" (610) from the front of the unit to its back. Your design may necessitate moving the unit back, or cabinets forward to achieve a flush fit. This will require a minimum rough opening depth of 25" (635).

See Installation Instructions shipped with unit for detailed specifications.



## INSTALLATION NOTES

► Refer to the illustrations and specifications for overall dimensions, finished rough opening dimensions and installation specifics.

IMPORTANT NOTE: The depth of Model 736TR is 24" (610) from the front of the unit to its back. Your design may necessitate moving the unit back, or cabinets forward to achieve a flush fit. This will require a minimum rough opening depth of 25" (635). Refer to the installation illustration.

• The anti-tip bracket must be installed to prevent the unit from tipping forward.

Integrated units are compatible with virtually any style of cabinetry. They can be used with framed as well as frameless cabinets.

▶ Refer to the full-scale illustrations at the end of this section for specifics on panels and door openings.

► Door panels can grow beyond 45<sup>3</sup>/8"(1153) and exceed the 80" (2032) height to accommodate any size of door as long as you stay below the recommended door panel weight limit of 53 lbs (24 kg). Door panels must be a minimum of <sup>5</sup>/8" (16) thick.

► The weight of each drawer panel cannot exceed 16 lbs (7 kg). Drawer panels must be a minimum of <sup>5</sup>/8" (16) thick.

► For the bottom drawer, the maximum panel height is 16<sup>9</sup>/<sub>16</sub>" (421). You must keep a minimum space of 4" (102) clear below the bottom edge of the lower drawer panel, so the unit can be properly vented. Any decorative base molding must be removable for possible servicing and cleaning of the condenser.

▶ We recommend using D-style handles, which should be located on the opposite side from the hinge, centered on the cabinet door and the top, center area of the drawer panel.

► Two Integrated units may be installed next to one another. Refer to page 11 for additional information on typical installations and their dimension considerations.

► A 115 V AC, 60Hz, 15 amp circuit breaker and electrical supply are required. A separate circuit, servicing only this appliance is necessary.

All Integrated models are equipped with a power supply cord with a 3-prong grounding plug, which must be plugged into a mating 3-prong grounding type wall receptacle. The electrical outlet must be placed so the grounding prong is to the right of the thinner blades. The outlet must be flush with the back wall. Locate electrical within the shaded area shown in the installation illustration.

► Do not use an extension cord or two prong adapter. Electrical ground is required on this appliance. Do not under any circumstances remove the power supply cord ground prong.

▶ You must follow all National Electrical Code regulations. In addition, be aware of local codes and ordinances when installing your service.

► The Integrated Refrigeration Installation Instructions packed with the appliance will give you step-by-step procedures for making sure the unit is installed properly.



## **A**CAUTION

As the reveal between cabinets and the Integrated unit decreases, the potential exists for severe finger pinching or crushing if a hand or fingers are placed in the opening when the door is closing.

## CABINETRY APPLICATIONS

Integrated refrigeration is compatible with virtually any style and look of cabinetry. The models can be used with framed as well as frameless cabinets. Because of the precise application and the look you may want to achieve, there are important questions you need to answer before ordering panels for the doors and/or drawers. As you look at styles of cabinets, keep some important facts in mind:

**IMPORTANT NOTE:** The depth of each Integrated unit is 24" (610) from the front of the unit to its back. You **must** allow for the thickness of the panel you are applying when planning for the finished rough opening depth if you want the front panel to be flush with surrounding cabinetry. You may have to move the unit back into drywall or bring the cabinets forward to achieve a flush fit.

Weight Limitations – The door panel cannot exceed 53 lbs (24 kg) and each drawer panel must not exceed 16 lbs (7 kg).

**Panel Thickness** – Door and drawer panels must be a minimum of 5/8" (16) thick.

The height of the door panel can grow beyond  $45^{3}/8^{"}$  (1153) and exceed the 80" (2032) overall height as long as you stay below the recommended door panel weight limit.

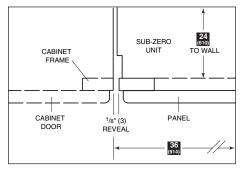
The toe kick clearance can vary with the height of the lower drawer panel; the maximum panel height is 16<sup>11</sup>/<sub>16</sub>" (424). You must keep a minimum space of 4" (102) clear below the bottom edge of the lower drawer panel so the unit can be properly vented.

**IMPORTANT NOTE:** The inside edges of the rough opening, as well as the sides and a portion of the backside of the decorative panels will need to be finished, as they will be exposed when the door or drawers are open.

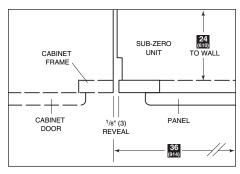
We recommend using D-style handles. For the cabinet door, handles must be located near the edge of the panel opposite the hinge, centered top to bottom. Locate handles in the top center area of the drawer panels.



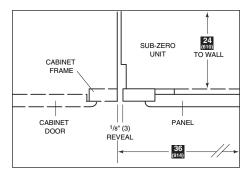
#### FRAMED CABINETRY



Traditional Frame - full overlay (top view).



Traditional Frame – standard overlay (top view).



Traditional Frame – <sup>3</sup>/8" (10) offset (top view).

### FRAMED CABINETRY APPLICATIONS

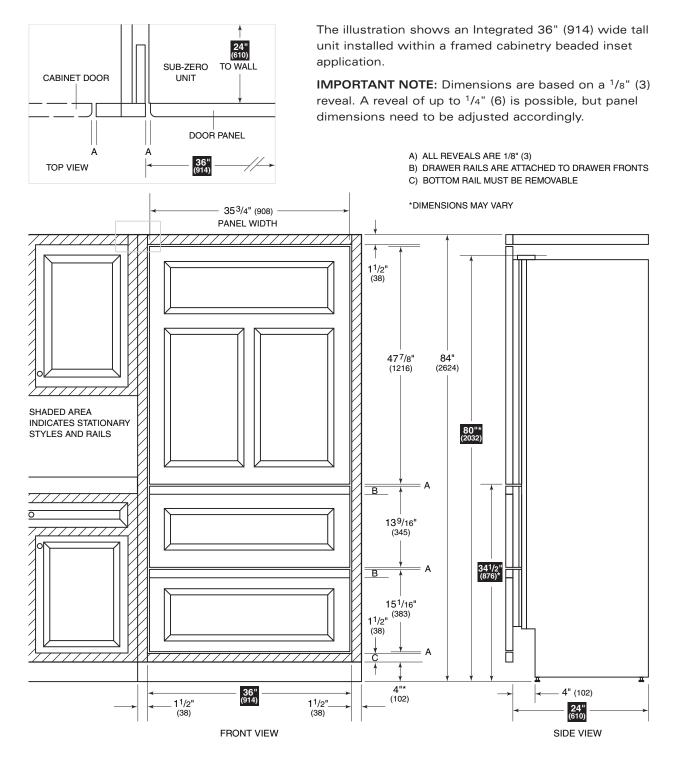
Framed cabinetry applications present you with different questions to address. The illustrations on this page show common applications of framed cabinetry. These are not meant to be the only alternatives, but are suggestions from designers around the country. Also refer to the fullscale illustrations at the end of this section for specifics on door openings.

**IMPORTANT NOTE:** The depth of each Integrated unit is 24" (610) from the front of the unit to its back. You **must** allow for the thickness of the panel you are applying when planning for the finished rough opening depth if you want the front panel to be flush with surrounding cabinetry. You may have to move the unit back into drywall or bring the cabinets forward to achieve a flush fit. Refer to the illustrations.

Illustrations on the following pages give dimensions for an Integrated 36" (914) wide tall unit installed within a framed cabinetry beaded inset application. Review the illustrations, giving particular attention to the overall panel specifications. Also refer to the full-scale illustrations at the end of this section for specifics on door openings.



## FRAMED CABINETRY - BEADED INSET APPLICATION



Installation of an Integrated 36" (914) wide tall unit within framed cabinetry.

\*Dimensions may vary.



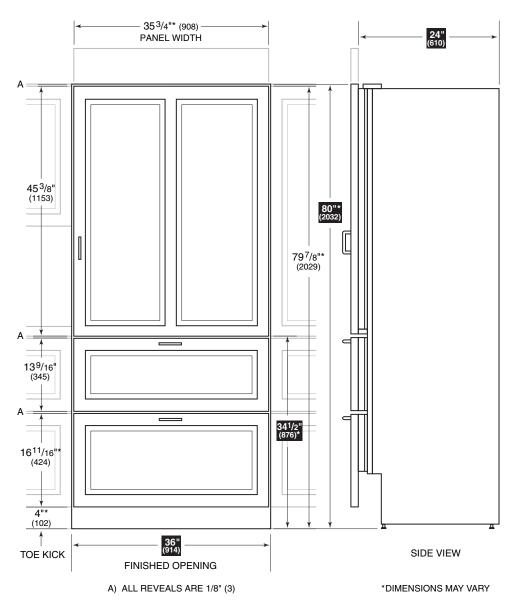


### FRAMELESS CABINETRY APPLICATIONS

The illustration below shows a hypothetical installation of an Integrated 36" (914) wide tall unit within frameless cabinetry. Review the illustration, giving particular attention to the overall panel specifications. Also refer to the fullscale illustrations at the end of this section for specifics on door openings.

**IMPORTANT NOTE:** Dimensions are based on a 1/8" (3) reveal. A reveal of up to 1/4" (6) is possible, but panel dimensions need to be adjusted accordingly.

# FRAMELESS CABINETRY V



Installation of an Integrated 36" (914) wide tall unit within frameless cabinetry.

\*Dimensions may vary.



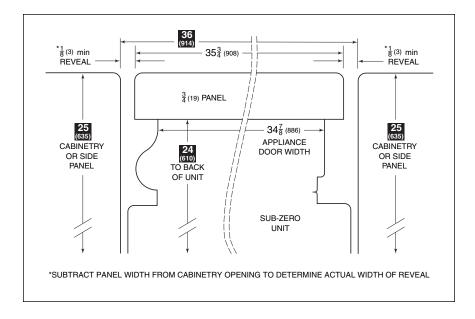
## PANEL CONSIDERATIONS

The illustrations below provide panel width dimensions for installation of a 36" (914) wide tall unit and for installing two 36" (914) wide tall units side by side.

**IMPORTANT NOTE:** Dimensions are based on a 1/8" (3) reveal. A reveal of up to 1/4" (6) is possible, but panel dimensions need to be adjusted accordingly.

## **A**CAUTION

When 3/4" (19) or thicker panels are used and a reveal less than 1/4" (6) is maintained, the door panels may cause damage to the Sub-Zero unit when the door is open at the maximum 105° door stop. You should use the built-in 90° door stop to prevent damage.

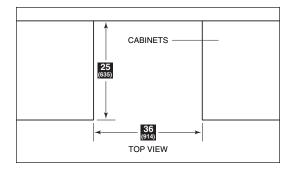


72 (1829) 35 13 (910) 35 13 (910) \* 1/8 (3) min \*<u>1</u>(3) min REVEAL \*<sup>1</sup>/<sub>8</sub>(3) min REVEAL REVEAL 3/(19) PANEL 3/(19) PANEL 25 (635) 25 (635) CABINETRY CABINETRY 24 (610) DOOR OR SIDE DOOR OR SIDE PANEL PANEL TO BACK OF UNIT SUB-ZERO SUB-ZERO UNIT UNIT \*SUBTRACT PANEL WIDTH FROM CABINETRY OPENING TO DETERMINE ACTUAL WIDTH OF REVEAL

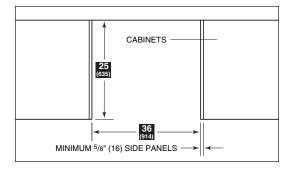
Panel width dimensions for installation of a 36" (914) wide tall unit.

Panel width dimensions for installation of two 36" (914) wide tall units side by side.

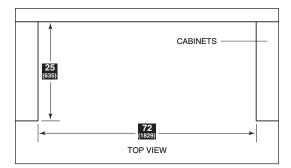




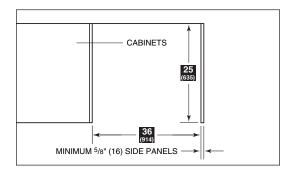
Installation without side panels.



Installation with side panels.



Installation of two units side by side.



Installation at end of run.



#### INSTALLATION OPTIONS

The illustrations on this page show some typical installations and their dimension considerations. The depth dimension in the illustrations may vary depending on cabinet styles, treatment of countertops or other design options.

**IMPORTANT NOTE:** The depth of each Integrated unit is 24" (610) from the front of the unit to its back. Your design may necessitate moving the unit back, or cabinets forward to achieve a flush fit. This will require a minimum rough opening depth of 25" (635). Refer to the illustrations.

## DUAL INSTALLATIONS

If two or more Integrated models are installed side by side where there is 2" (51) or less of space between the units, a heater kit is recommended— TTDUAL for two tall units installed side by side and BBDUAL for a tall unit and a drawer unit installed side by side. These optional components are available through your Sub-Zero dealer. To obtain local dealer information, visit the Locator section of our website, subzero.com.





#### DOOR PANEL HEIGHT

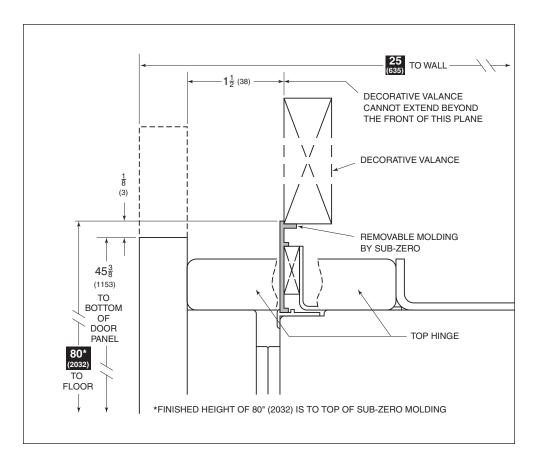
The height of the door panel can grow beyond  $45^3/8"$  (1153) and exceed the 80" (2032) overall height, as long as you stay below the recommended door panel weight limit of 53 lbs(24 kg).

The illustration below shows how the panel may grow and what you need to consider doing to finish the area in back of the door panel.

**IMPORTANT NOTE:** The valance you use to finish the area behind the door panel must stay behind the front plane of the finished molding as shown in the illustration.

**IMPORTANT NOTE:** The depth of each Integrated unit is 24" (610) from the front of the unit to its back. Your design may necessitate moving the unit back, or cabinets forward to achieve a flush fit. This will require a minimum rough opening depth of 25" (635). Refer to the illustration.

#### UPPER VALENCE DETAIL V







### TOE KICK CLEARANCE

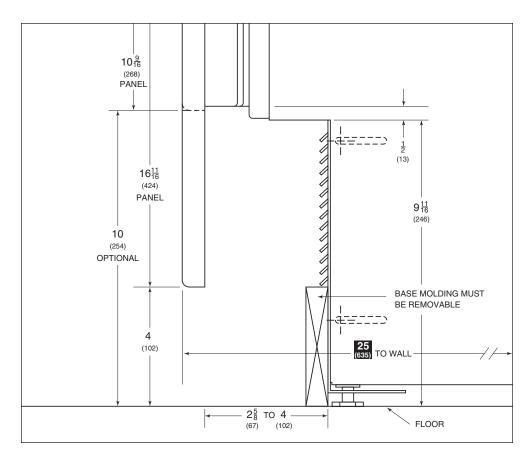
The toe kick clearance can vary with the height of the lower drawer panel; the maximum panel height is  $16^{11}/_{16}$ " (424).

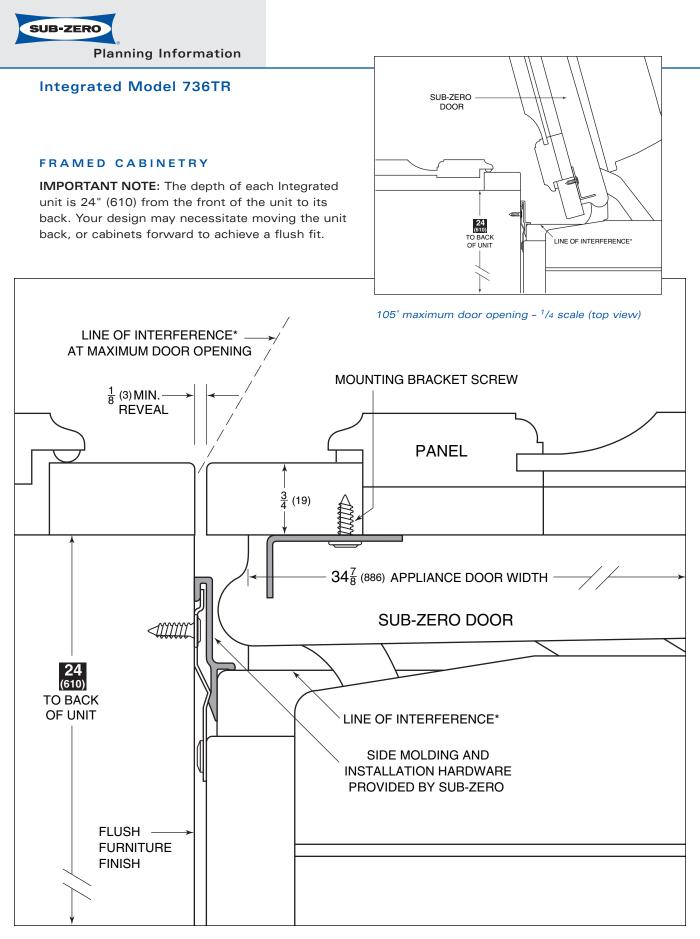
**IMPORTANT NOTE:** You must keep a minimum space of 4" (102) clear below the bottom edge of the lower drawer panel so the unit can be properly vented. In addition, any decorative base molding must be removable for possible servicing and cleaning of the condenser.

The illustration below shows the area below the lower drawer where the operating mechanical equipment of the Integrated unit is housed.

**IMPORTANT NOTE:** The depth of each Integrated unit is 24" (610) from the front of the unit to its back. Your design may necessitate moving the unit back, or cabinets forward to achieve a flush fit. This will require a minimum rough opening depth of 25" (635). Refer to the illustration.

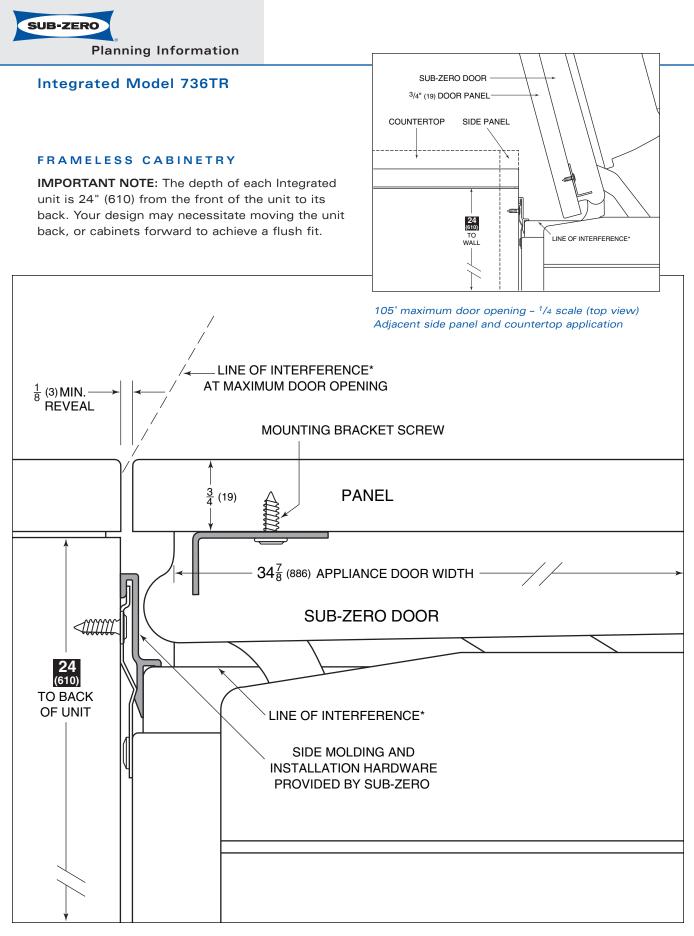
## TOE KICK AREA DETAIL





Door closed - full scale (top view)

\*If the panel is thicker than  $^{3}/_{4}$ " (19), it is recommended that you utilize the built-in 90° door stop to prevent damage to the panel and face frame.



Door closed - full scale (top view)

\*If the panel is thicker than  $^{3}/^{4}$ " (19), it is recommended that you utilize the built-in 90° door stop to prevent damage to the panel and face frame.