

BUILT-IN REFRIGERATION

INTEGRATING CABINETRY

In your plan for panels, be sure you are working with the Sub-Zero panel design family called for in your design. If your customer has chosen the stainless steel design, the unit will be shipped complete with wrapped stainless steel doors and handle hardware. You will not have to install panels.

FRAMED PANELS

If you and your client have ordered a framed design model, you will be adding panels to give the unit the custom Sub-Zero look. Refer to the Framed Panel Specifications charts and illustrations for detailed information. Also see page 19 for information on the suggested handle recess location.

FRAMED PANEL SPECIFICATIONS

	Refrigerator Panel		Freezer Panel		Handle Recess Location	
	(W)	(H)	(W)	(H)	(W)	(H)
Model 601R / 601RG	34 ¹ / ₈ " (867)	58 ¹⁵ / ₁₆ " (1497)			29 ¹⁵ / ₃₂ " (749)	
Model 601F			34 ¹ / ₈ " (867)	58 ¹⁵ / ₁₆ " (1497)	29 ¹⁵ / ₃₂ " (749)	
Model 611 / 611G	28 ¹ / ₈ " (714)	48 ¹ / ₁₆ " (1221)	28 ¹ / ₈ " (714)	18 ³ / ₈ " (467)	24 ¹ / ₃₂ " (610)	14 ¹ / ₁₆ " (357)
Model 650 / 650G	34 ¹ / ₈ " (867)	48 ¹ / ₁₆ " (1221)	34 ¹ / ₈ " (867)	18 ³ / ₈ " (467)	24 ¹ / ₃₂ " (610)	17 ¹ / ₁₆ " (433)
Model 561	19 ¹ / ₈ " (486)	67 ¹¹ / ₁₆ " (1719)	14 ⁵ / ₈ " (371)	67 ¹¹ / ₁₆ " (1719)	38 ⁵ / ₃₂ " (969)	
Model 642	24" (610)	67 ¹¹ / ₁₆ " (1719)	15 ⁵ / ₈ " (397)	67 ¹¹ / ₁₆ " (1719)	38 ⁵ / ₃₂ " (969)	
Model 680	16 ⁷ / ₈ " (429)	67 ¹¹ / ₁₆ " (1719)	12 ¹³ / ₁₆ " (325)	67 ¹¹ / ₁₆ " (1719)		
Model 632	27 ¹¹ / ₁₆ " (703)	67 ¹¹ / ₁₆ " (1719)	17 ¹⁵ / ₁₆ " (456)	67 ¹¹ / ₁₆ " (1719)	38 ⁵ / ₃₂ " (969)	
Model 690	20 ⁹ / ₁₆ " (522)	67 ¹¹ / ₁₆ " (1719)	15 ¹ / ₈ " (384)	67 ¹¹ / ₁₆ " (1719)		

Window Cut-out Location	Window Cut-out Dimensions	
	(C)	(D)
Model 601RG	4 ³ / ₈ " (111)	13 ³ / ₈ " (340)
Model 611G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)
Model 650G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)

Window Cut-out Location	Window Cut-out Dimensions	
	(C)	(D)
Model 601RG	4 ³ / ₈ " (111)	13 ³ / ₈ " (340)
Model 611G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)
Model 650G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)

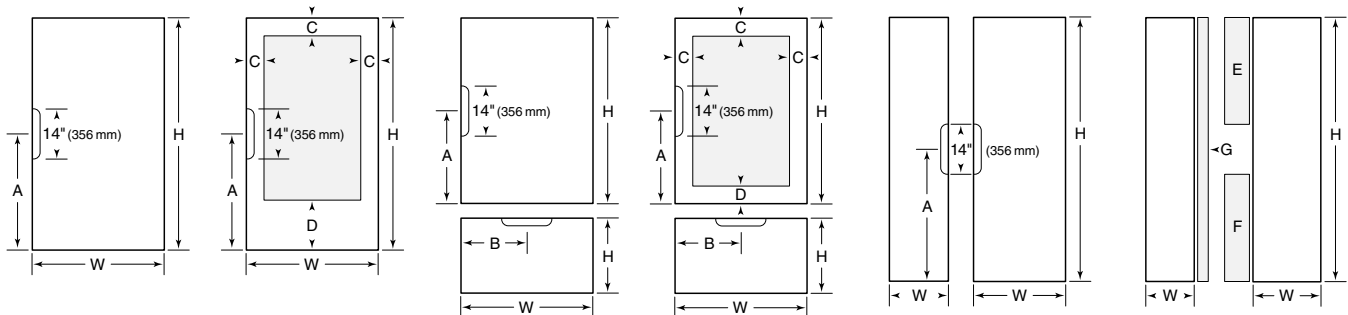
Window Cut-out Location	Window Cut-out Dimensions	
	(C)	(D)
Model 601RG	4 ³ / ₈ " (111)	13 ³ / ₈ " (340)
Model 611G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)
Model 650G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)

Window Cut-out Location	Window Cut-out Dimensions	
	(C)	(D)
Model 601RG	4 ³ / ₈ " (111)	13 ³ / ₈ " (340)
Model 611G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)
Model 650G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)

Window Cut-out Location	Window Cut-out Dimensions	
	(C)	(D)
Model 601RG	4 ³ / ₈ " (111)	13 ³ / ₈ " (340)
Model 611G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)
Model 650G	4 ³ / ₈ " (111)	4 ³ / ₈ " (111)

NOTE: Trim panels are .05" (1 mm) thick.

NOTE: Dimensions in parentheses are in millimeters.



Models 601R and 601F

Model 601RG

Models 611 and 650

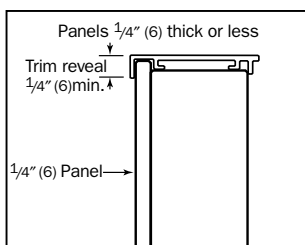
Models 611G and 650G

Models 561, 642 and 632

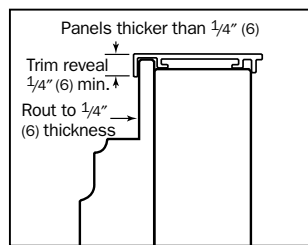
Models 680 and 690

If the thickness of the custom panels is less than 1/4" (6 mm), they must be backed up with a sheet of shim material to build the total thickness to 1/4" (6 mm). If the panel is thicker than 1/4" (6 mm), an edge must be routed around the panel to ensure a proper fit. See illustrations 3 and 4 below.

To install framed panels, see the detailed procedures outlined in the Sub-Zero 600 Series Installation Guide.



Illus. 3



Illus. 4

IMPORTANT NOTE: On all models except Models 680 and 690, routing, recessing or optional extended handles may be required on raised panels for finger clearance under the handle. Refer to the full-scale illustrations at the end of this section.

IMPORTANT NOTE: The weight of each panel cannot exceed 50 lbs (22.7 kg).

IMPORTANT NOTE: On glass door models, the glass portion of the door must be exposed and not covered by any part of the door panel.

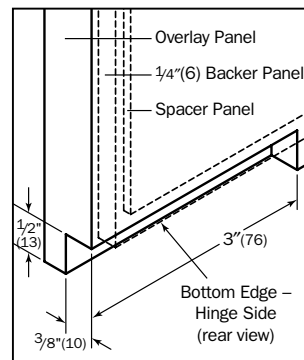
OVERLAY PANELS

If you and your client have ordered an overlay design model, you will be adding panels to give the unit the custom Sub-Zero look. Refer to the Overlay Panel Specifications charts and illustrations on the following page for detailed information.

The overlay design line allows decorative panels to cover the door trim for a more seamless appearance that blends with the design of the room. To achieve this look, the most common way is to work with three panels – the decorative overlay panel, a 0.10" (3 mm) spacer panel and a 1/4" (6 mm) backer panel. Depending on your cabinet manufacturer, this could be one panel routed for different dimensions or more likely, three different panels.

The overlay panel design option is available on all 600 Series units except Models 680 and 690.

If you are using a raised panel extension on an overlay Model 601R, 601RG or 601F, it may be necessary to rout a space for the unit's hinge plate so it does not strike the door panel. Refer to illustration 5. With this application the overall height of the panel will increase to 59-3/4" (1518 mm).



Illus. 5

Keep in mind that the Sub-Zero door panels have the potential for hitting adjacent cabinets and/or countertops when they are opened. You need to be aware of your surrounding cabinetry and space limitations when using the overlay units. Refer to the full-scale illustrations at the end of this section.