# USER GUIDE & SERVICE MANUAL



## **USER GUIDE**



SAFETY • INSTALLATION & INTEGRATION • OPERATING INSTRUCTIONS • MAINTENANCE • SERVICE

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#### **WELCOME TO U-LINE**

Congratulations on your U-Line purchase. Your product comes from a company with over five decades of premium modular ice making, refrigeration, and wine preservation experience. U-Line continues to be the American leader, delivering versatility and flexibility for multiple applications including residential, light commercial, outdoor and marine use. U-Line's complete product collection includes Wine Captain® Models, Beverage Centers, Clear Ice Machines, Nugget Ice Machines, Crescent Ice Makers, Glass & Solid Door Refrigerators, Drawer Models, Freezers, Combo<sup>®</sup> Models, and more.

U-Line has captivated those with an appreciation for the finer things with exceptional functionality, style, inspired innovations and attention to even the smallest details. We are known and respected for our unwavering dedication to product design, quality and selection. U-Line is headquartered in Milwaukee, Wisconsin and has shipped product to five continents for over two decades and is proud to have the opportunity to ship to you.

#### PRODUCT INFORMATION

Looking for additional information on your product? User Guides, Spec Sheets, CAD Drawings, Compliance Documentation, and Product Warranty information are all available for reference and download at u-line.com.

#### PROPERTY DAMAGE / INJURY CONCERNS

In the unlikely event property damage or personal injury is suspected related to a U-Line product, please take the following

- 1. U-Line Customer Care must be contacted immediately at +1.800.779.2547.
- 2. Service or repairs performed on the unit without prior written approval from U-Line is not permitted. If the unit has been altered or repaired in the field without prior written approval from U-Line, claims will not be eligible.

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#### **GENERAL INQUIRIES**

**U-Line Corporation** 8900 N. 55th Street Milwaukee, Wisconsin 53223 USA Monday - Friday 8:00 am to 4:30 pm CST

T: +1.414.354.0300 F: +1.414.354.7905 Email: sales@u-line.com

u-line.com

#### **SERVICE & PARTS ASSISTANCE**

Monday - Friday 8:00 am to 4:30 pm CST

T: +1.800.779.2547 F: +1.414.354.5696

Service Email: onlineservice@u-line.com Parts Email: onlineparts@u-line.com

#### **CONNECT WITH US**











Designed, engineered and assembled in WI, USA

Introduction



## **Integrated Panel Dimensions**

Metric measurements rounded and optimized.

#### **INTEGRATED FRAME**

#### **NOTICE**

Due to differences in surrounding cabinetry the panel may not perfectly align with door. The procedure below is designed to provide a finished integrated panel that seamlessly integrates with surrounding cabinetry.

#### **Panel Preparation**

A full integrated door panel completely covers the door frame and provides a built-in appearance.

#### **NOTICE**

The door panel must not weigh more than 20 lbs (10 kg).

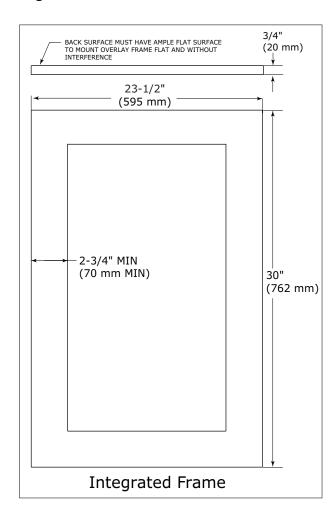
It is important to ensure that all drilled holes are drilled to the correct depth in order to avoid splits in the wood when hardware is installed.

- 1. Cut the panels to the dimensions listed in the diagram below.
- 2. Optional: Stain or finish panel to desired stain or color. Be sure to closely follow the instructions provided by the manufacturer.
- 3. Optional: Install handles and hardware.

#### **NOTICE**

When applying an integrated frame to a unit, ensure that both sides are finished in order to prevent warping. In some frame installations, the panel may be visible through the glass while the door is open.

#### **Integrated Frame Dimensions**





#### **HANDLELESS INTEGRATED FRAME**

The following procedure is designed to provide a finished, handleless frame for a 24" (600 mm) door that seamlessly integrates with its surrounding cabinetry.

NOTE: Many cabinet manufacturers provide a ready solution for a handleless, integrated design that can be easily applied to your model. Consult your cabinet manufacturer for applicable design and installation details. The cabinet manufacturer's solution to this design and integration detail will often result in an integrated frame solution wherein the size of the frame may result in a height dimension taller than what we specify. This can be achieved provided the additional height is positioned above the appliance door.

#### **NOTICE**

The integrated frame aligns with the surrounding cabinetry and, due to differences in cabinetry, may not align perfectly with the door.

The appliance will need up to 34-1/2" (876 mm) to the underside of the counter to leave room for leveling adjustments.

A single prepared frame with insert must not weigh more than 20 lbs (10 kg).

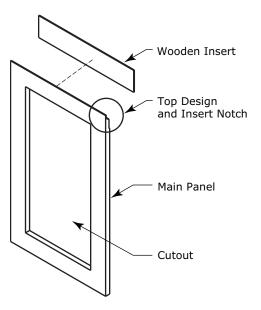
#### **Integrated Frame Preparation**

1. Cut the main panel to the appropriate dimensions below. For details, see the drawings on the next page.

Main panel width	Main panel depth
23-1/2" (595 mm)	28-13/16" (732 mm)

 Create the top design for the handleless feature and the 1/8" (3 mm) notch for the insert(s) indicated on the Top Detail drawing, on the next page. 3. Prepare the insert(s) that will back up the handleless design. **Wooden Insert** – Cut 1/8" (3 mm) thick wooden insert(s) to the dimensions below.

Wooden insert width	Wooden insert depth
23-1/2" (595 mm)	3-1/2" (89 mm)



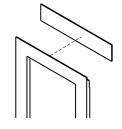
Integrated Frame

4. Optional: Stain or finish frame and wooden insert to desired stain or color. Be sure to closely follow the instructions provided by the manufacturer.

#### **NOTICE**

If finishing panel or wooden insert, all sides must be finished to prevent warping.

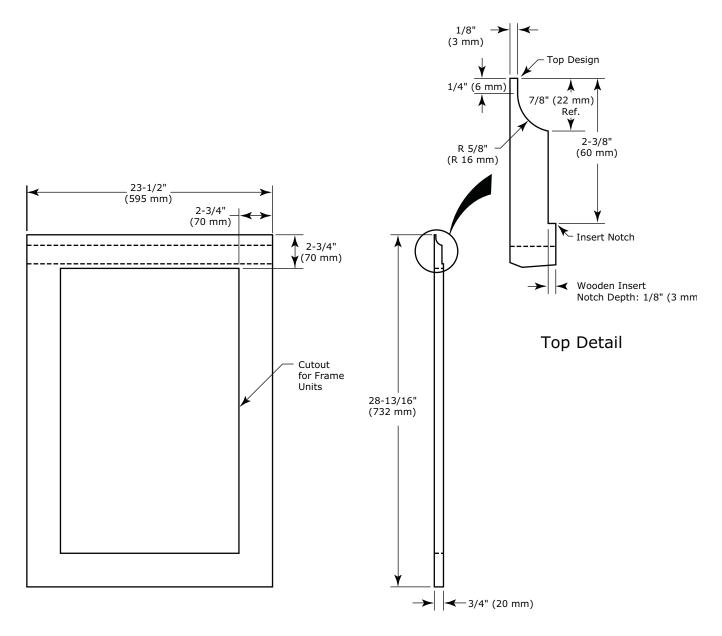
5. Attach the insert to the frame. Wood glue or equivalent adhesive should be used to attach insert to frame.



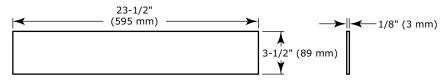
**Attach Wooden Insert** 



#### **Handleless Integrated Frame Dimensions**



### Wooden Insert Dimensions





#### **EXTENDED INTEGRATED FRAME**

#### **NOTICE**

Due to differences in surrounding cabinetry the panel may not perfectly align with door. The procedure below is designed to provide a finished panel that seamlessly integrates with surrounding cabinetry.

#### **Panel Preparation**

An extended integrated panel can be used to maintain alignment with an adjacent extended cabinet height or a reduced toe-kick/grille application.

- 1. Cut the panels to the dimensions listed in the appropriate diagram on the next page.
- 2. Optional: Stain or finish panel to desired stain or color. Be sure to closely follow the instructions provided by the manufacturer.

3. Optional: Install handles and hardware.

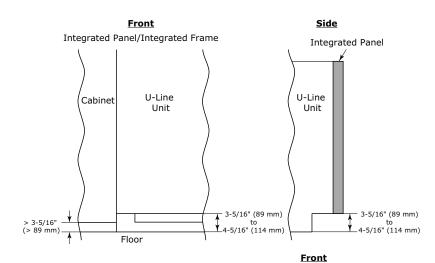
#### NOTICE

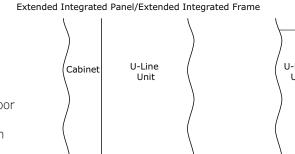
The door panel must not weigh more than 20 lbs (10 kg).

It is important to ensure that all drilled holes are drilled to the correct depth in order to avoid splits in the wood when hardware is installed.

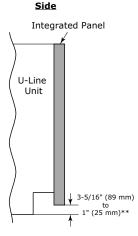
Appliance will need up to 34-1/2" (876 mm) to the under side of the counter to leave room for leveling adjustments.

When applying an integrated frame to a unit, ensure that both sides are finished in order to prevent warping. In some installations, the panel may be visible through the glass while the door is open.



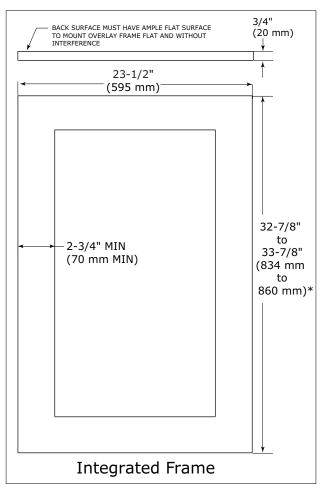


- \* Panel can extend beyond the door frame.
- \*\* A minimum of 1" (25 mm) from the floor is required for proper ventilation.





#### **Extended Integrated Frame Dimensions**



\* A minimum of 1" (25 mm) is required from the floor to the bottom of the extended integrated panel/frame for proper ventilation.

#### **NOTICE**

The minimum border thickness for a 30" (762 mm) tall integrated frame is 2-3/4" (70 mm). The top/bottom border of the frame must account for any additional length.

#### **Integrated Grille**

If you would like to cover the grille with an integrated panel, purchase U-Line's adjustable grille accessories.

24" - Sales Accessory: ULAGRILLE24

Complete instructions, including dimensions of the integrated grille panel, are included with the accessory.