

Échelon™

2075
DRAWER
REFRIGERATOR

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U-LINE
CORPORATION

U-LINE CORPORATION LIMITED WARRANTY

U-Line Corporation warrants each U-Line product to be free from defects in materials and workmanship for a period of one year from the date of purchase; and warrants the sealed system (consisting of the compressor, the condenser, the evaporator, the hot gas bypass valve, the dryer and the connecting tubing) in each U-Line product to be free from defects in materials and workmanship for a period of five years from the date of purchase. During the initial one-year warranty period for all U-Line products U-Line shall: (1) at U-Line's option, repair any product or replace any part of a product that breaches this warranty; and (2) for all Marine, RV and Domestic U-Line products sold and serviced in the United States (including Alaska and Hawaii)and Canada, U-Line shall cover the labor costs incurred in connection with the replacement of any defective part. During years two through five of the warranty period for the sealed system, U-Line shall: (1) repair or replace any part of the sealed system that breaches this warranty; and (2) for all Marine, RV and Domestic U-Line products sold and serviced in the United States (including Alaska and Hawaii)and Canada, U-Line shall cover the labor costs incurred in connection with the replacement of any defective part of the sealed system. All other charges, including transportation charges for replacements under this warranty and labor costs not specifically covered by this warranty, shall be borne by you. This warranty is extended only to the original purchaser of the U-Line product. The Registration Card included with the product should be promptly completed by you and mailed back to U-Line or you can register on-line at www.ulineservice.com.

The following are excluded from this limited warranty: installation charges; damages caused by disasters or acts of God, such as fire, floods, wind and lightning; damages incurred or resulting from shipping, improper installation, unauthorized modification, or misuse/abuse of the product; customer education calls; food loss/spoilage; door and water level adjustments (except during the first 90 days from the date of purchase); defrosting the product; adjusting the controls; door reversal; or cleaning the condenser.

If a product defect is discovered during the applicable warranty period, you must promptly notify either the dealer from whom you purchased the product or U-Line at P.O. Box 23220, Milwaukee, Wisconsin 53223 or at 414-354-0300. In no event shall such notification be received later than 30 days after the expiration of the applicable warranty period. U-Line may require that defective parts be returned, at your expense, to U-Line's factory in Milwaukee, Wisconsin, for inspection. Any action by you for breach of warranty must be commenced within one year after the expiration of the applicable warranty period.

This limited warranty is in lieu of any other warranty, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose; provided however, that to the extent required by law, implied warranties are included but do not extend beyond the duration of the express warranty first set forth above. U-Line's sole liability and your exclusive remedy under this warranty is set forth in the initial paragraph above. U-Line shall have no liability whatsoever for any incidental, consequential or special damages arising from the sale, use or installation of the product or from any other cause whatsoever, whether based on warranty (express or implied) or otherwise based on contract, tort or any other theory of liability.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

INTRODUCTION

Congratulations on your purchase of the U-Line 2075DWRR drawer unit. A pioneer in the field for more than 40 years, U-Line is the world's number one manufacturer of built-in, under-counter ice making and specialty refrigeration products. U-Line dedicates 100% of its research and development to these products. The result: U-Line technology leads the market with innovation, design, depth of product line and performance.

U-Line also backs customers with a strong dealer network. U-Line's commitment to quality even extends to environmentally safe packaging. U-Line products are making life more convenient in homes, businesses, and hotels around the world.

IMPORTANT

PLEASE READ all instructions completely before attempting to install or operate the unit.

Once you have your unit installed, we suggest you keep this manual in a safe place for future reference. Should any problems occur, refer to the **TROUBLESHOOTING** section of this manual. This information will help you quickly identify a problem and get it remedied. In the event you require assistance, please contact the dealer where you purchased your unit.

PLEASE RECORD YOUR MODEL'S INFORMATION

Whenever you call to request information or service, you will need to know your model number and serial number. You can find this information on the serial plate located on the inside wall of your unit and on the product registration card.

PRODUCT REGISTRATION CARD

The package containing this manual also includes your product registration information. Warranty coverage begins at the time your unit was purchased.

NOTE

Complete and mail the Product Registration Card as soon as possible to validate the registration date. You may also register the product online at www.U-LineService.com.



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If you do not return your Product Registration Card, U-Line will use the date of sale to the U-Line distributor as the first date of warranty for your unit. Please also record the purchase date of your U-Line unit and your dealer's name, address and telephone number.

Model Number: _____

Serial Number: _____

Purchase Date: _____

Dealer Name: _____

Dealer Address: _____

Dealer Telephone: _____

Keep this manual and the sales receipt together in a safe place for further reference.

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SAFETY PRECAUTIONS

Do not attempt to install or operate your unit until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a Danger, Warning or Caution based on the risk type.

DEFINITIONS



DANGER

Danger means that failure to follow this safety statement may result in severe personal injury or death.



WARNING

Warning means that failure to follow this safety statement may result in extensive product damage, serious personal injury, or death.

CAUTION

Caution means that failure to follow this safety statement may result in minor or moderate personal injury, property or equipment damage.

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GENERAL PRECAUTIONS



DANGER



RISK OF CHILD ENTRAPMENT. Before you throw away your old refrigerator or freezer, take off the doors and leave shelves in place so that children may not easily climb inside.



WARNING

- Never attempt to repair or perform maintenance on the unit until the electricity has been disconnected.
- Altering, cutting of power cord, removal of power cord, removal of power plug, or direct wiring can cause serious injury, fire and/or loss of property and/or life and will void the warranty.
- The anti-tip kit must be installed on this unit before it is used. Never use the drawers as steps or a shelf to support more than the drawers' content.

CAUTION

- Do not lift unit by drawer's handle.
- Failure to clean the condenser every three months can cause the unit to malfunction. This could void the warranty.
- Never install the unit behind closed doors. Be sure front grille is free of obstruction. Obstructing free air flow can cause the unit to malfunction, and may void the warranty.

CAUTION

- Use only genuine U-Line replacement parts. Imitation parts can damage the unit, and may void the warranty.

INSTALLATION

SITE PREPARATION

Your U-Line drawer unit must be installed under a counter or in a wall. The unit is designed so it can be installed next to a wall, because the crisper can be accessed from either side.

1. Position the unit on a flat, level surface, capable of supporting the entire weight of the unit. Remember the unit will be significantly heavier once it is fully loaded.
2. This unit requires grounded and polarized 115 VAC, 60Hz, 15A circuit (normal household current).



ELECTROCUTION HAZARD!

Electrical Grounding Required. This appliance is equipped with a three prong (grounding) polarized plug for your protection against possible shock hazards.

- **NEVER** remove the round grounding prong from the plug.
- **NEVER** use a two-prong grounding adapter.
- **NEVER** use an extension cord to connect power to the unit.

Where a two-prong wall receptacle is encountered or a longer power cord is required, contact a qualified electrician to have it replaced in accordance with applicable electrical codes.

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Your U-Line Drawer unit is designed so it can be installed next to the wall on either side because the crisper can be accessed from either side (Figure 1, 2).

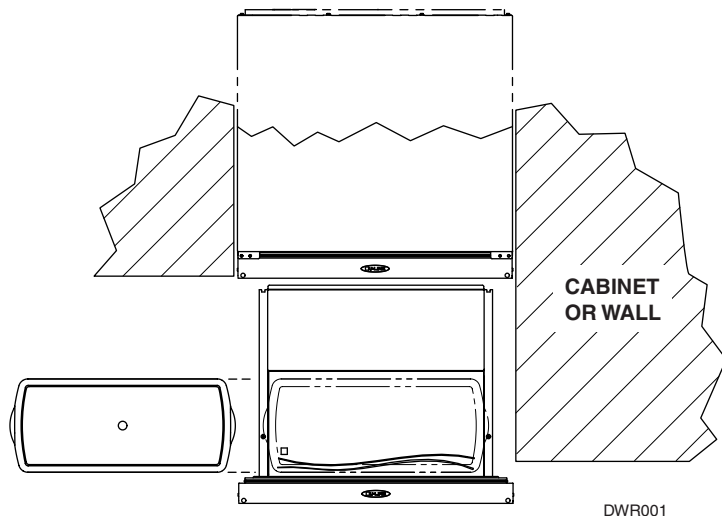


Figure 1 – Right wall installation



WARNING

The anti-tip kit must be installed on this unit before it is used. Never use the drawers as steps or a shelf to support more than the drawers' content.

3. The unit must be installed in a wall or under a counter top to allow for the installation of the anti-tip kit. The drawer unit can be installed with an appliance or fixture located in front of it, as long as there is adequate clearance for the drawer to be opened and removed when servicing (Figure 3).

U-Line recommends you consider additional clearance in front of the open drawer for convenience.

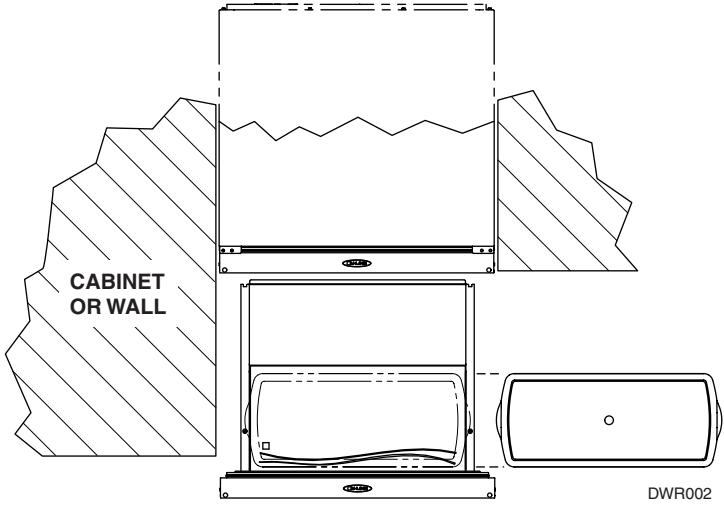


Figure 2 – Left wall installation

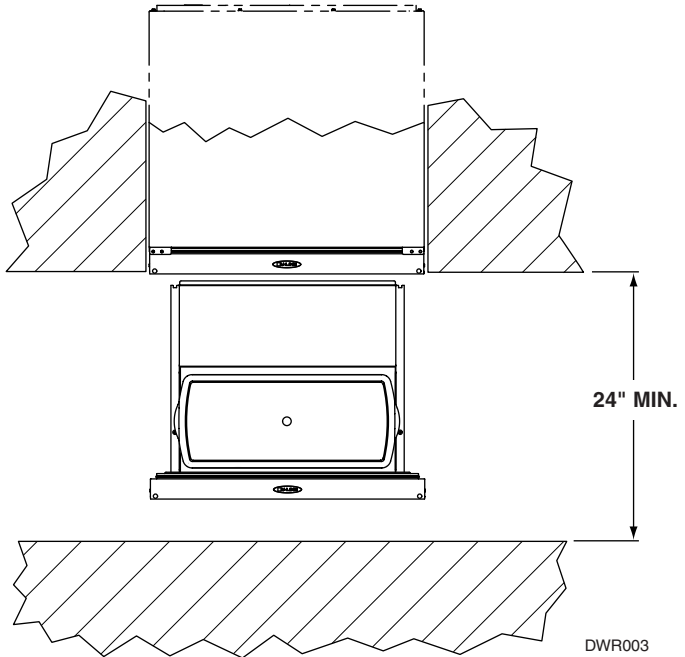


Figure 3 – Front Clearance

User's Manual

4. Position the unit to allow free air flow through the front grille (Figure 4).

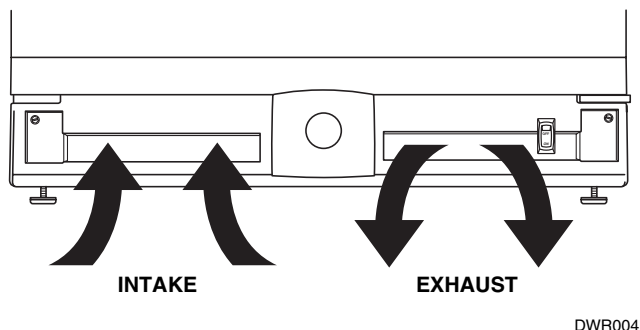


Figure 4

LEVELING THE UNIT

It is important that the unit is level. All Échelon™ Series units are equipped with adjustable feet for leveling and height adjustment (Figure 5).

To level the unit:

1. Adjust all four leveling feet evenly so that the top of the cabinet is at the desired installation height.
2. Using a level of at least two feet in length, measure the level of the floor where the unit is to be installed. Measure back-to-front and side-to-side and note the measurements.
3. With the unit on a level surface, adjust no more than three of the feet, as appropriate, to compensate for the floor level measurements noted in Step 2.

- Place the unit in position where it is to be installed. Re-check cabinet height and levelness (Figure 6) and adjust if necessary.

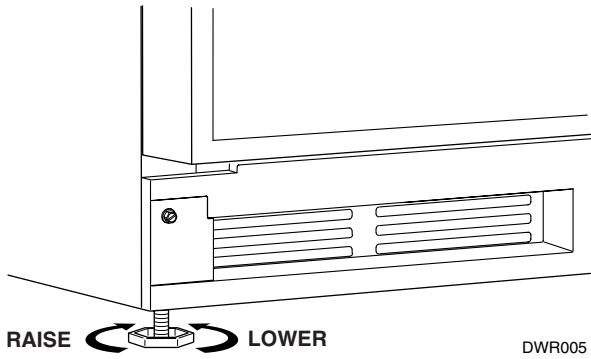


Figure 5

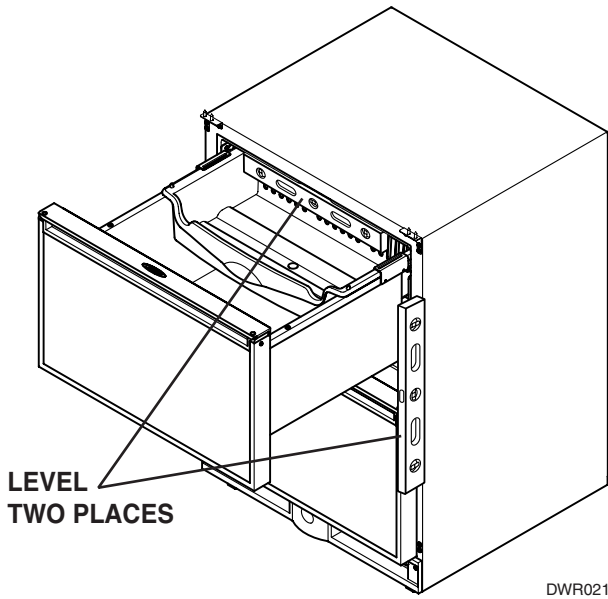


Figure 6

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BUILT-IN INSTALLATION

Your U-Line product is designed for built-in installation only. When built-in, it does not require additional air space for the top, sides, or rear. However, the front grille must NOT be obstructed.

NOTE

To ease unit installation and removal, it is recommended that the cabinet rough opening dimensions be increased by at least 1/4" over the dimensions given for your unit.

Unit Dimensions

Width	Height	Depth *
23-15/16"	34-1/8"	24"

* For full overlay door panels, add 3/4".

Once the unit is leveled and placed into the wall or under a cabinet, it is ready to be secured to the wall or cabinet with the anti-tip system (Figure 7).

Follow the instructions included with the anti-tip kit.



WARNING

The anti-tip kit must be installed on this unit before it is used. Never use the drawers as steps or a shelf to support more than the drawers' content.

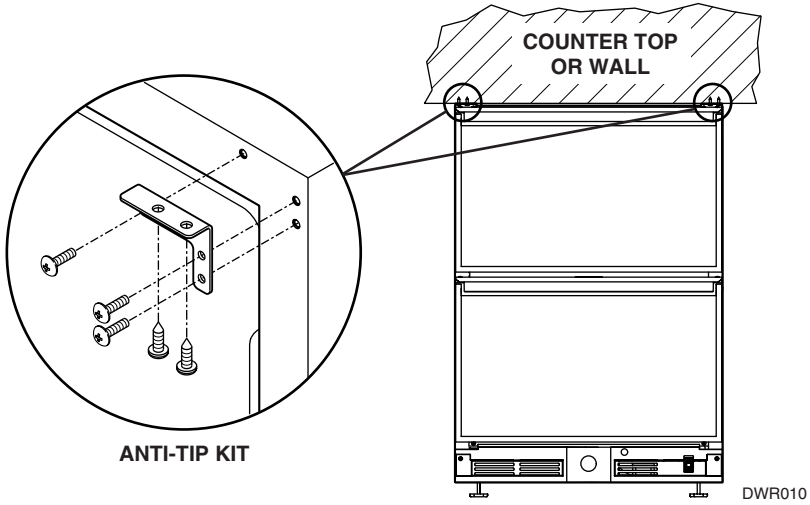


Figure 7

CUSTOM DRAWER PANELS

Two types of custom drawer panels can be installed on your U-Line unit to harmonize with or accent the surrounding decor.

FULL OVERLAY DRAWER PANEL

Full overlay drawer panels completely cover the drawer frames and handle to give a built-in appearance. See Table 1 for full overlay drawer panel dimensions (Figure 11, see page 13).

Table 1. Full Overlay Panel Dimensions

	A ¹	B ²	C ¹
Top panel with 1/2" gap between drawers	11-13/16"	14-3/4"	1"
Top panel with 1/4" gap between drawers	12-1/16"	15"	1-1/4"
All bottom panels	11-13/16"	14-3/4"	1"

¹ Screw hole location

² Overall panel height

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OVERLAY PANEL KIT PARTS

Part Number	Description	Quantity
42120	Spacer Nylon 3/8 OD x .19 ID	10
42121	Screw #10 x 5/8 Round Head	10

IMPORTANT

- The total weight of both drawer panels must not weigh more than 20 lbs.
- The thickness of the drawer panel must be 3/4".

Remove existing drawer front from cabinet:

1. Open drawer. Pull door gasket (Figure 8) out of the groove (top edge of door only). Start in the middle and pull outward, moving toward the edge. This may take some force.
2. Remove the two screws located on both sides of the lower handle. Remove the handle (Figure 9).
3. Slide the existing drawer panel and cardboard spacer out of the drawer frame. Discard the spacer.

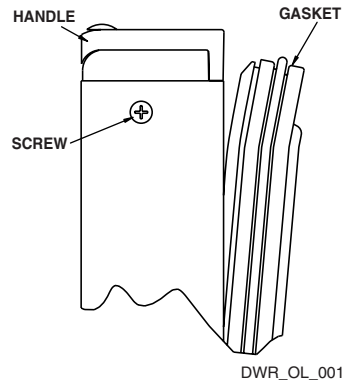


Figure 8

Attaching the full overlay panel:

4. If required, attach optional cabinet handle hardware to the overlay panel at this time. If an optional cabinet handle is installed, make sure the mounting screw heads are counter-sunk.

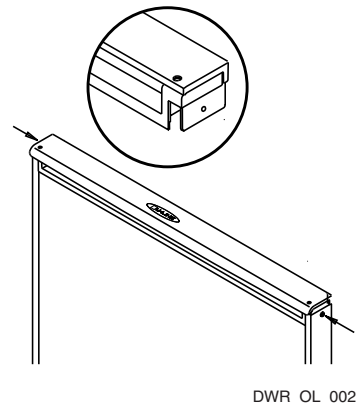
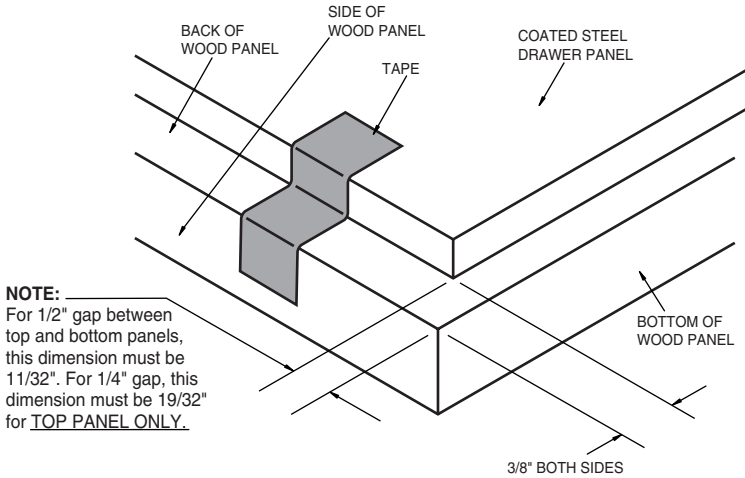


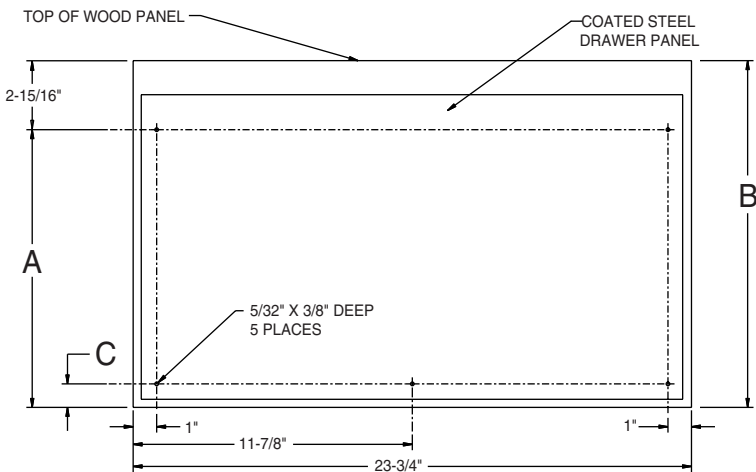
Figure 9

- On a clean surface, place the wood panel face down and tape the existing drawer panel (removed in step 3) on the back of the wood panel (Figure 10) and drill the five (5) holes ($5/32$ " drill $3/8$ " deep) through the coated steel panel and $3/8$ " into the wood panel according to the diagram (Figure 11). Remove tape from the drawer panel, and enlarge the five holes in the front panel using a $.0201$ " drill (#7) drill.



DWR_OL_003

Figure 10



DWR_OL_004

Figure 11

User's Manual

6. Attach the drawer panel to the wood panel using #10 x 5/8" (P/N 42121) wood screws and nylon spacers (P/N 42120). The nylon spacers fit between the wood panel and the drawer panel as shown (Figure 12).

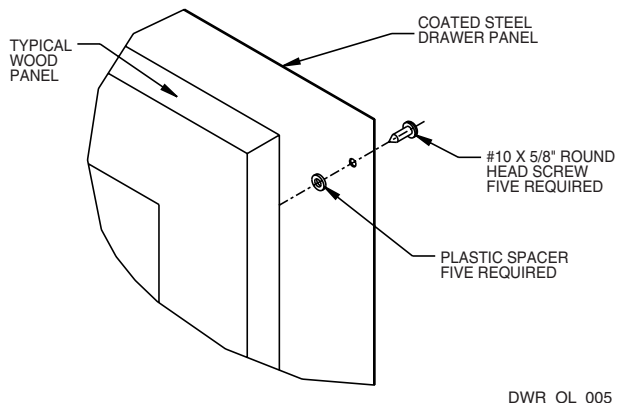


Figure 12

IMPORTANT

Drawer panel and wood panel must be aligned properly or drawer will not operate correctly.

Assembling the drawer and wood panel:

7. Install the overlay panel by sliding the drawer panel back into the drawer frame.
8. Replace the handle assembly and secure with the two screws removed in Step 2.
9. Starting at the corners and working toward the center, push the drawer gasket back into place.

CUSTOM INSERT DRAWER PANEL

Custom drawer panels can be inserted into the drawer frames to match the surrounding decor. Custom drawer panels can be flat or raised, as long as the maximum panel thickness where inserted into the drawer reveal (channel) is 1/4" thick. For raised panels, the depth of the reveal is 1/4" on all four sides. See Table 2 for custom drawer panel insert dimensions (Figure 13).

Table 2. Custom Insert Drawer Panel Dimensions

A	B
12-15/16"	23-1/32"

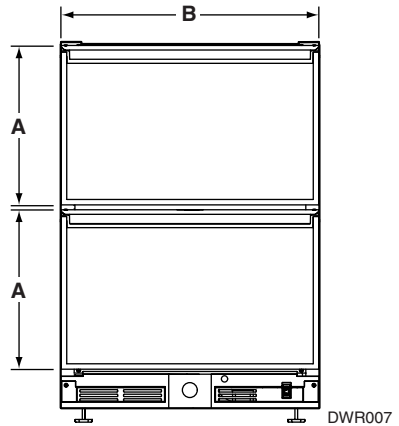


Figure 13

IMPORTANT

The total weight of both drawer panels or panel inserts must not weigh more than 20 lbs.

IMPORTANT

2075DWRR DRAWER HANDLE OPTIONS

Black drawer models come from the factory, equipped to be used with full overlay drawer panels. Please refer to your user's manual for instructions on preparing and installing the full overlay drawer panels.

For all applications where full overlay drawer panels are not used (examples are: custom 1/4 inch panel inserts, or no panel at all - standard black finish), replacement drawer handles MUST be installed on each drawer. The part number is 11926-4-BLK and can be purchased from your U-Line dealer.

User's Manual

Install the custom insert as follows:



WARNING

Insert edges may be **SHARP!** Use care when installing.

1. Open drawer. Pull drawer gasket out of groove (top edge of drawer only). Start in the middle and pull outward, moving toward the edge (Figure 14). This may take some force, be careful.
2. Remove the three screws behind the gasket. Carefully pull the top handle up and off. You may discard the top handle as it will be replaced with the full handle.
3. Remove the two outside screws and the lower handle (Figure 15).
4. Remove existing panel and cardboard spacer. The panel and spacer are no longer needed and may be discarded.

FULL HANDLE SHOWN

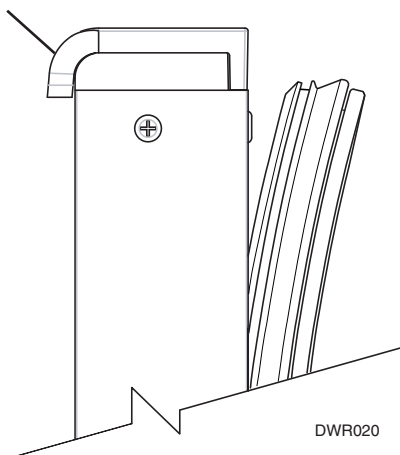


Figure 14

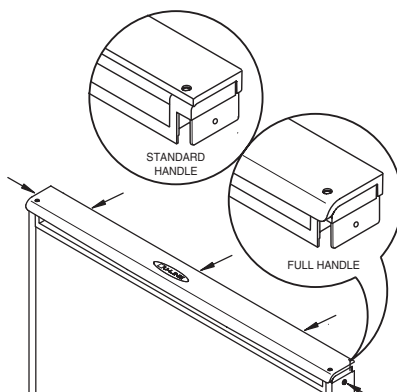


Figure 15

5. Slide custom drawer panel insert into 1/4" channel in drawer front.
6. Attach the full handle to the lower handle using the 3 screws removed in step 2.
7. Holding drawer gasket out of the way, replace handle on drawer making sure it is seated properly on insert and that screw holes line up.
8. Install two screws removed in step 3.
9. Starting at the corners and working inward, push drawer gasket into place on the drawer.

INITIAL START-UP AND ADJUSTING THE TEMPERATURE CONTROL

Once the installation is complete, the unit is ready for initial start-up and operation.

1. Plug the appliance cord into a 115V polarized, grounded electrical outlet.

The unit is turned ON with the ON/OFF switch in the front grille (Figure 16). (All units are shipped in the ON position.)

2. Wipe out inside of unit with a clean, water-dampened cloth.

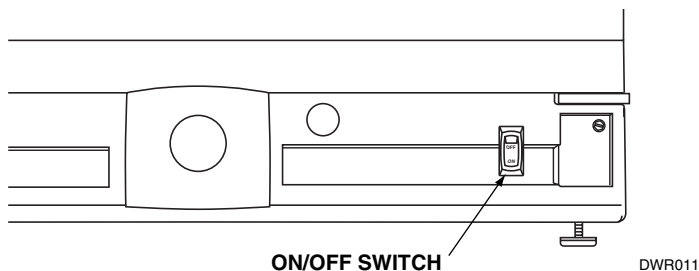


Figure 16

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TEMPERATURE CONTROLLER

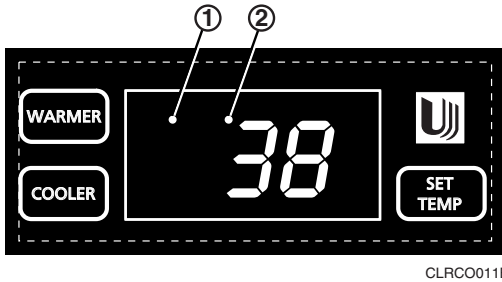


Figure 17

The temperature controller (Figure 17) is located in the top drawer. It consists of an LED display, two LED status indicator lights and three touch pad buttons. The LED display shows the temperature **set point** and is calibrated in degrees Fahrenheit. The controller is factory programmed for a set point of 38°F which will show when the unit is first powered-up.

To display actual temperature, press the “WARMER” button momentarily. A solid status indicator light (1, Figure 17) will show the air temperature reading in the cabinet for approximately 10 seconds.

To adjust the temperature set point, press the “SET TEMP” button momentarily; the display will flash. Press the “WARMER” or “COOLER” button as desired to change the set point. When the desired set point shows on the display, wait 10 seconds and the new set point will be saved. Wait 24 hours for the temperature to stabilize before checking the actual temperature again.

Refer to Table 1 to determine indicator light status.

LED	Status	Indicates
1	<ul style="list-style-type: none">• Solid• Flashing	<ul style="list-style-type: none">• Refrigerator Temperature displayed• Not Applicable
2	<ul style="list-style-type: none">• Flashing	<ul style="list-style-type: none">• Open Thermistor – call for service

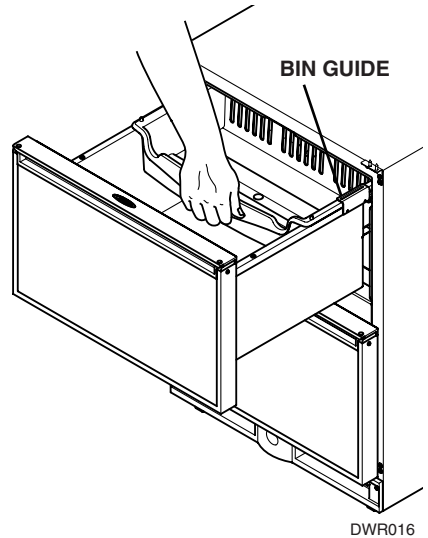
Table 1. Indicator Light Status

DRAWERS

The drawers should only be removed for servicing by a trained and certified repair person.

TOP STORAGE BIN

Grasp the bin handle and slide backward to access the contents below (Figure 18). The bin may be completely removed for cleaning once it clears the guides on each side of the drawer. If heavy items are stored in bin, push front of bin down slightly while sliding. Slide bin forward, especially with heavy items, to ensure that drawer closes completely.

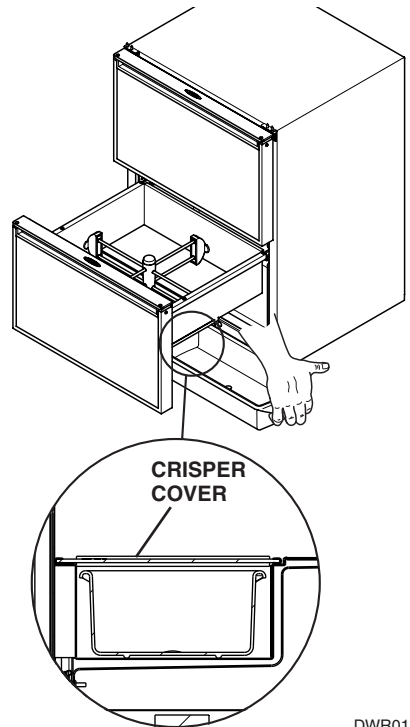


DWR016

Figure 18

CRISPER

To access the crisper, open the bottom drawer fully. Grasp the handle to either side of the crisper and slide just enough to access the contents (Figure 19). To remove crisper, support both ends and slide out completely. To remove the glass crisper cover, remove the crisper and push up on cover from bottom.



DWR017

Figure 19

CAUTION

When opening or closing the crisper, pull or push slowly and carefully. If it is pulled out too far or pushed in too hard, it could come out all the way and possibly cause damage or injury.

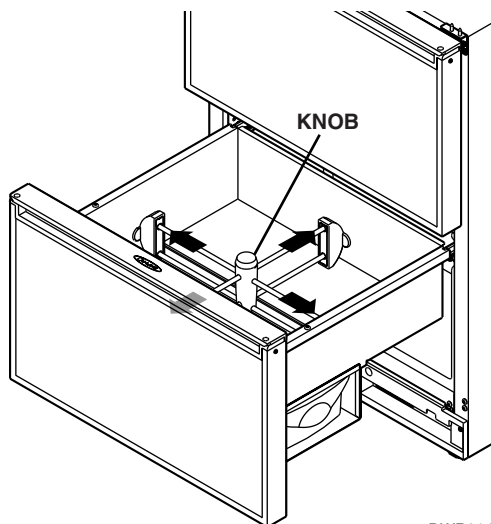
OPERATION

DRAWER ORGANIZER

Adjust the drawer organizer to compensate for different size bottles or items. The organizer can be used in either drawer, but is shipped from the factory in the top drawer.

The organizer may be adjusted left-to-right or front-to-back as required. When adjusting the organizer, open the drawer fully, remove all items, and brace the drawer to prevent movement. To adjust, turn the drawer organizer knob (Figure 20) counter-clockwise to loosen and use two hands to position as desired. Tighten knob after adjustment is made. Do not over-tighten.

Clean the drawer organizer with warm water and a mild detergent only. Do not use solvent based or abrasive cleaners and do not place the drawer organizer in a dishwasher.

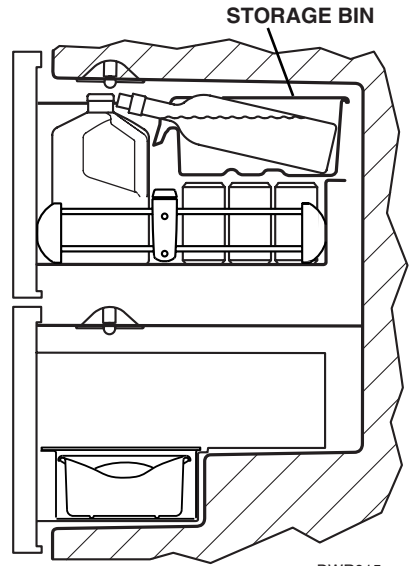


DWR014

Figure 20

Be sure that items stored in the rear of the top drawer do not interfere with the sliding operation of the storage bin (Figure 21). Tall items such as milk jugs can be stored toward the front of the drawer as long as they do not interfere with the closing of the drawer. Taller items can be stored on their side in the storage bin.

The storage bin is designed to accommodate the storage of two wine bottles, even when opened. Place the bottle in the bin so that the neck of the bottle rests on the front lip of the bin.



DWR015

Figure 21

User's Manual

LIGHT BULB REPLACEMENT

Light bulb replacement in the Échelon™ series is simple.

1. Remove the light housing cover by sliding the cover toward the tab, swinging the end opposite the tab down and pulling down and away (Figure 22).
2. Replace bulb with genuine U-Line #31317 replacement.

U-Line P/N 31317

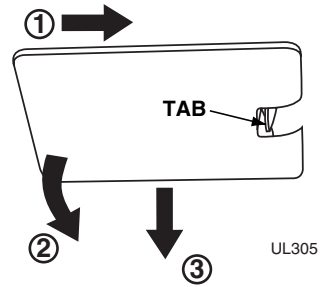


Figure 22



WARNING

Do not use any other replacement bulb than the one recommended.

3. Replace the light housing cover by inserting the tab FIRST, sliding the cover toward the tab and pushing up the other end. You should hear a snap/click.

CLEANING & MAINTENANCE

Periodic cleaning and proper maintenance will ensure efficiency, top performance, and long life. The maintenance intervals listed are based on normal conditions. You may want to shorten the intervals if you have pets, the unit is used outdoors, or other special considerations.

EXTERIOR CLEANING — AS REQUIRED

The door, grille and cabinet may be cleaned with a mild detergent and warm water solution. Do not use solvent based or abrasive cleaners. Use a soft sponge and rinse with clean water. Wipe with a soft, clean towel to prevent water spotting.

Stainless steel models can discolor when exposed to chlorine gas and should be cleaned. Clean stainless steel models with a mild detergent and warm water solution and a damp cloth. Never use abrasive cleaning agents.

CAUTION

Stainless steel models exposed to chlorine gas and moisture, such as areas with spas or swimming pools, may have some discoloration of the stainless steel. Discoloration from chlorine gas is normal.

INTERIOR CLEANING — AS REQUIRED

1. Disconnect power to the unit.
2. Remove the crispers and the lower drawer crisper glass cover. Clean the crispers and the glass with warm water and a mild detergent only. **Do not use solvent based or abrasive cleaners. Do not place crispers or glass in a dishwasher.**
3. Wipe down the interior with a solution of mild detergent and warm water. **Do not use solvent based or abrasive cleaners.**
4. Rinse thoroughly with clear water.

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5. Reconnect power to the unit.



WARNING

- DO NOT use solvent cleaning agents or abrasives on the interior. These cleansers may damage or discolor the interior.

CONDENSER CLEANING - EVERY 3 MONTHS

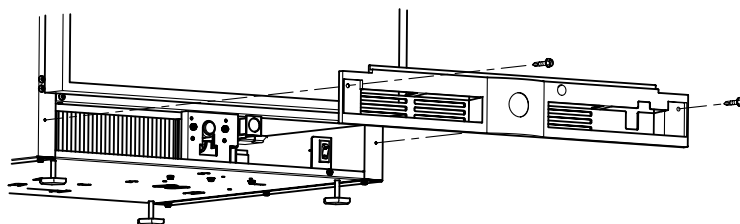


WARNING



Disconnect electric power to the unit before cleaning the condenser.

To remove and replace the grille for access to the condenser fins follow this procedure:



DWR019

Figure 23

1. Remove the screws (Figure 23) at each end of the grille.
2. Remove the grille.



WARNING

DO NOT touch the condenser fins. The condenser fins are SHARP and can be easily damaged.

3. Clean the condenser coil using a soft brush with a “combing” action or vacuum cleaner. Do not touch the condenser coil.
4. Position the grille to align the screw holes with the cabinet.
5. Insert the grille screws and tighten. Do not overtighten.

STORAGE

If the unit is to be stored or not used for extended periods:

1. Prop the drawers open at least two inches to allow for air circulation and prevent mold and mildew.
2. Disconnect unit from main electrical power source.
3. Leave power cord disconnected until ready to reuse.

TROUBLESHOOTING

BEFORE CALLING FOR SERVICE

If the unit appears to be malfunctioning, read through NORMAL OPERATION first. If the problem persists, check the TROUBLESHOOTING GUIDE. Locate the problem in the guide and refer to the cause and its remedy before calling for service. The problem could be something very simple which can be solved without a service call.

TROUBLESHOOTING GUIDE



ELECTROCUTION HAZARD

NEVER attempt to repair or perform maintenance on the unit until the main electrical power has been disconnected.

Troubleshooting — What to check when problems occur

Problem	Possible Cause	Remedy
No interior light.	Loose or burned out bulb.	Tighten or replace bulb. See page 22 for light replacement instructions.
The unit is not cold enough.	Light staying on.	Call for service.
	Item(s) interfering with drawer.	Reposition or remove item(s).
	Dirty condenser coils.	Clean condenser. See page 24.
	Airflow to front grille blocked.	Airflow must not be obstructed to front grille. See INSTALLATION.

Problem	Possible Cause	Remedy
The unit is not cold enough (continued)	Temperature not set cold enough.	Set temperature controller to colder setting. See page 18. Allow 24 hours for temperature to stabilize.
Noise during operation.	Certain sounds are normal.	Soft sounds from the compressor and fan motor will be heard.
Fresh food section too cold.	Drawer not closed correctly.	Be sure drawer is closed correctly.
	Temperature control set too cold.	Set temperature controller to warmer setting. See page 18.
Drawer(s) can't close.	Items too tall.	Adjust items in drawer(s).
Temperature controller flashes.	Open Thermistor.	Call for service.

IF SERVICE IS REQUIRED

If the need for service arises, contact the dealer from whom the unit was purchased. State the Model Number and Serial Number and explain the problem. The Model and Serial Number plate is located inside unit at upper right hand corner; you must pull the top drawer out completely to see the serial number plate.

If you do not know the name of the selling dealer or local service company, you can check on-line at www.U-LineService.com.

REPLACEMENT PARTS

Use only genuine U-Line replacement parts. Genuine U-Line parts are designed to work correctly with U-Line products and offer superior service life. The use of non-U-Line parts can damage the unit and may void the warranty.

User's Manual



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