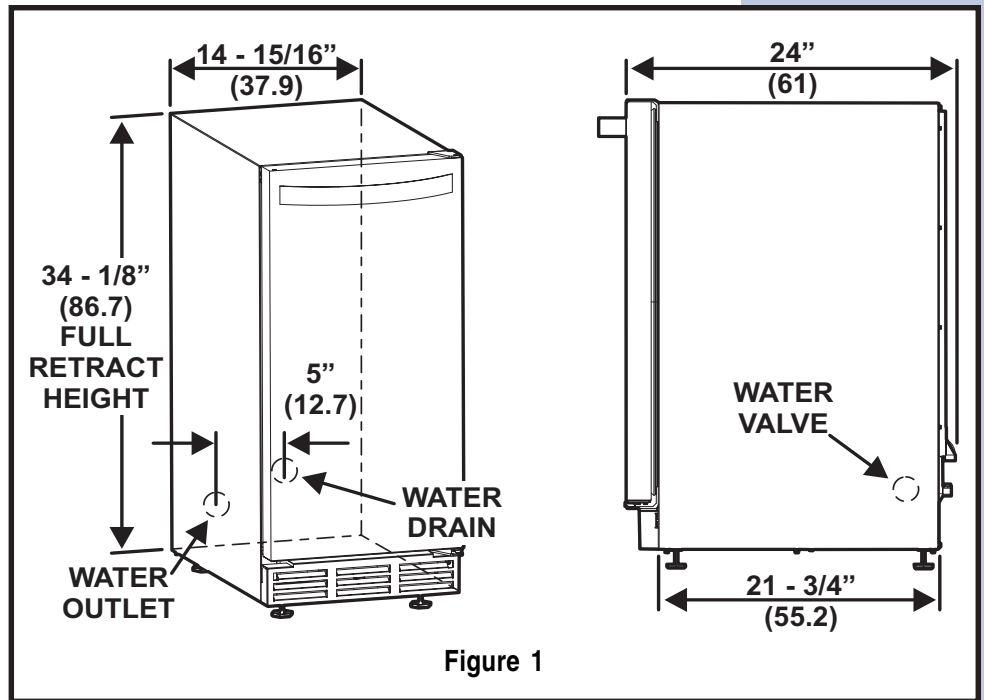


Installation

INSTALLATION DIMENSIONS



Drain Installation

INSTALLING THE DRAIN

CAUTION

PLEASE READ all instructions completely before attempting to install or operate the unit. All ice makers require a connection to the water supply and improper hook-up can result in substantial property damage! All water and drain connections **MUST BE** made by a licensed/qualified plumbing contractor. Failure to follow recommendations and instructions may result in damage and/or harm.

CAUTION

Plumbing installation must observe all state and local codes. All water and drain connections **MUST BE** made by a licensed/qualified plumbing contractor. Failure to follow recommendations and instructions may result in damage and/or harm.

Model E15IM60E can be installed using a gravity drain or can use a factory installed or equivalent drain pump.

Follow these guidelines when installing drain lines to prevent water from flowing back into the ice maker storage bin and/or potentially flowing onto the floor causing water damage:

Gravity Drain

- Drain lines must have a 5/8 inch inside diameter.
- Drain lines must have a 1 inch drop per 48 inches of run (1/4 inch per foot) and must not create traps.
- The floor drain must be large enough to accommodate drainage from all drains.
- Insulate the bin drain line to prevent condensation.

Ice Makers With Factory Installed Drain Pump

CAUTION

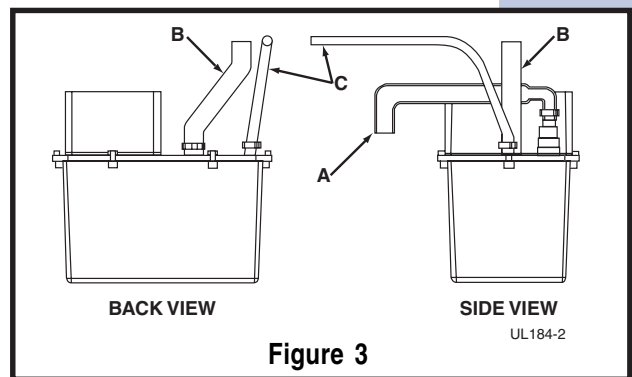
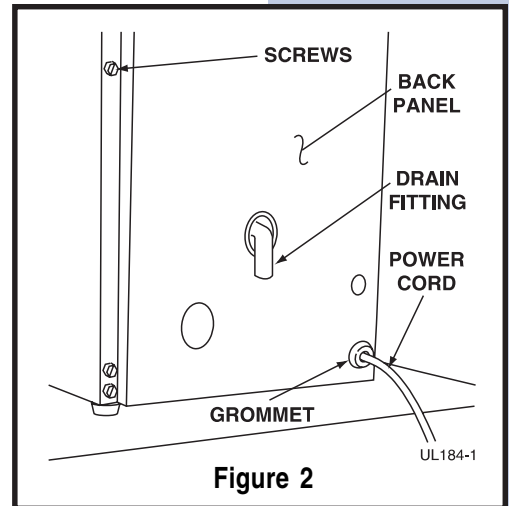
Before installing an icemaker with a factory installed pump, it is extremely important to check and test all hose connections at the drain pump. There is a possibility that hose connections may have loosened during shipment.

WARNING

To prevent accidental electrocution, make certain that the floor surfaces surrounding the unit are dry whenever power is removed from, or applied to the unit.

Drain Installation

- 1 Make certain the unit is not plugged into an electrical outlet.
- 2 Carefully push the power cord grommet through the hole in the back panel. See **Figure 2**.
- 3 Remove 12 screws and back panel.
- 4 Check that the clamps and hose connections are tight at the following areas illustrated in **Figure 3**:
 - Discharge tube (A)
 - Drain tube (B)
 - Vent tube (C)
- 5 Place a suitable container beneath the pump's discharge tube. (Container must be able to hold a minimum of one gallon of water.)



WARNING

Back panel serves as a guard. **DO NOT** put your hands inside the ice maker cabinet or attempt to touch any components except the discharge tube during testing. Failure to follow this warning could result in serious personal injury or death.

- 6 Plug the ice maker power cord into a properly grounded, polarized electrical outlet.
- 7 Verify pump operation by pouring one gallon of water into the ice storage bin of the ice maker. The pump should energize and pump the water into the container.
- 8 At this time, verify that all tube and clamp connections are tight and leak free.
- 9 Unplug unit power cord from electrical outlet.
- 10 Reinstall back panel.
- 11 Continue to the next step in the installation process, **Site Preparation**.

Drain Pump Connection

CONNECTING A DRAIN PUMP

If a gravity drain connection is not available, and you have not purchased the E15IM60E with factory installed pump, we strongly recommend the use of the Electrolux EIMP60 drain pump. The Electrolux EIMP60 drain pump is available through your Dealer, or direct from Electrolux with complete installation instructions. If a pump other than the Electrolux EIMP60 drain pump is to be used, it must meet the following specifications:

- It must be UL listed and have a UL listed, 120 VAC, 3-wire grounded power cord.
- It must have overall maximum outside dimensions of 8-3/4" wide x 5-3/4" deep x 7-3/4" high.
- It must have a minimum flow rate of 15 gallons per hour at 10 feet of lift.
- It must have a sealed sump which does not allow water leakage in the case of a power outage, restricted drain or pump failure.
- It must have a check valve in the discharge line to prevent waste water return to the pump.
- It must have an overflow protection control which will shut off power to the ice maker in the event of a pump failure.
- It must have an operating temperature range of 50°F to 110°F (10°C to 43°C).

CAUTION

In the event of a power outage, restricted drain or pump failure, the failure to use the Electrolux EIMP60 drain pump or a pump with the above listed specifications, could result in substantial water leakage and pooling with severe and costly water damage and related consequential damages and harm.

Site Preparation

PREPARING THE SITE

IMPORTANT

It is extremely important that the unit is level. If it is not level, the ice mold will not fill evenly. This can cause a reduction in ice rate, uneven sized cubes or water spilling into the storage area which will cause the ice in the bin to melt pre-maturely. Remember that floors near drains have a tendency to slope towards the drain.

- 1 Position the unit on a flat, level surface, capable of supporting the entire weight of the unit. Remember that the unit will be significantly heavier once it is fully loaded.
- 2 The surrounding air temperature must be at least 50°F (10°C) but must not exceed 110°F (43°C).
- 3 The unit must not be located near heat-generating equipment or in direct sunlight.

DANGER

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.

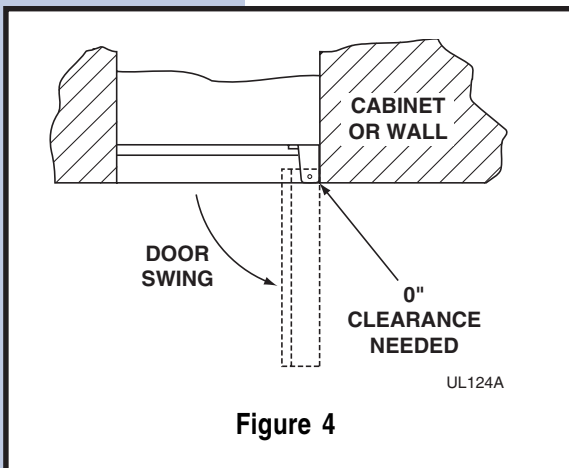
Where a two-prong wall receptacle is encountered or a longer power cord is required, contact a qualified electrician to have it replaced in accordance with applicable electrical codes.

- 4 The unit must be located to allow clearance for water, drain and electrical connections in the rear of the ice maker.
- 5 Connect the unit to a grounded and polarized 115 VAC, 60 Hz, 15 A circuit (normal household current).
- 6 Avoid connecting the unit to a Ground Fault Interruptor (GFI). GFIs are prone to nuisance tripping which will cause the unit to shut down. GFIs are generally not used on circuits which power equipment that must run unattended for long periods of time.
- 7 The unit must be installed according to your local codes and ordinances.

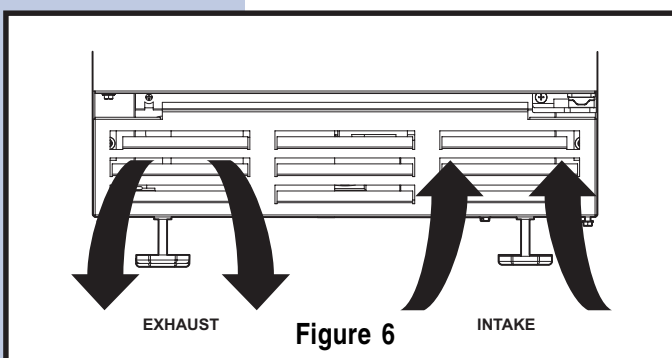
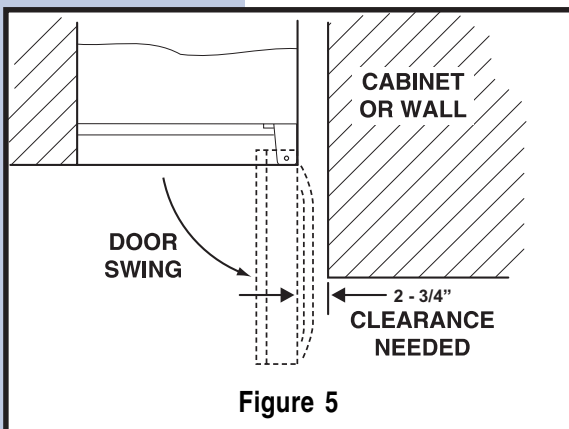
Site Preparation

NOTE

The door of the unit may be mounted on either side of the cabinet (see REVERSING THE DOOR). All units require zero clearance when installed flush with a cabinet or wall (see Figure 4). Electrolux stainless steel models require a minimum 2-3/4 inch handle clearance when installed against a wall or cabinet that extends beyond the front edge of the unit (see Figure 5).



- 6 Install and connect the water supply line. See **Connecting the Water Supply** for installation requirements.
- 7 Position the unit to allow free air flow through the front grille (see **Figure 6**).
- 8 Wipe out inside of unit with a damp cloth.



Water Supply Connection

CONNECTING THE WATER SUPPLY

When connecting the water supply, follow these guidelines:

- Review the local plumbing codes before you install the unit.
- The water pressure should be between 20 and 120 psi.

CAUTION

If you are using a filter system you will need to have at least 20 psi for 3 minutes every 15 minutes.

- Make certain a SHUT-OFF VALVE is installed in the 1/4 inch water supply line.
- Connect sufficient tubing to the unit to allow the unit to be moved for cleaning and servicing. However, make certain that the tubing is not pinched or damaged during installation.
- Electrolux recommends the use of copper tubing for installation.

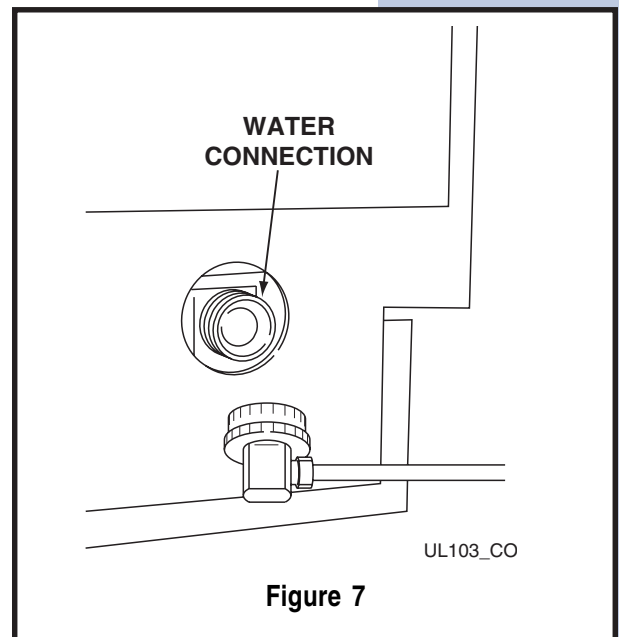
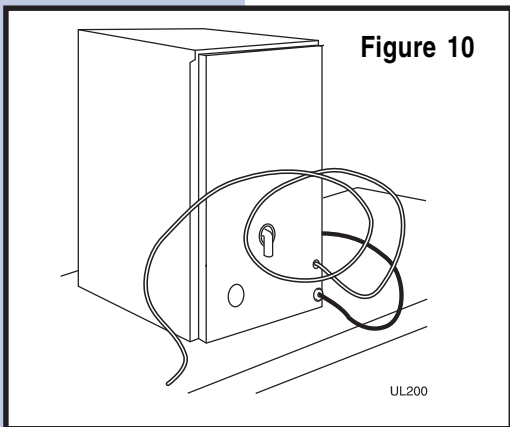
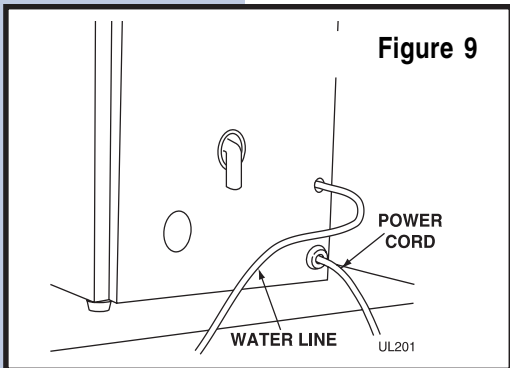
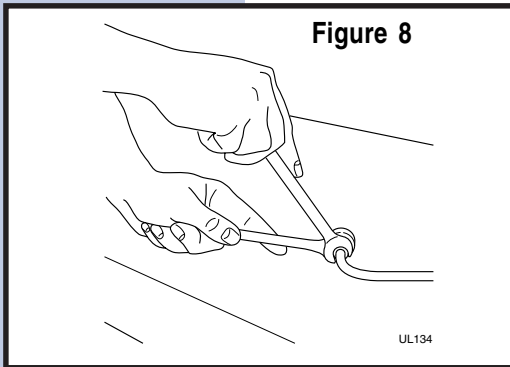


Figure 7

Water Supply Connection



- 1 Locate the compression fitting and ferrule packed in the unit. Slide the compression fitting and ferrule over the 1/4 inch water supply line. Do not use thread sealing compound or tape. Using two wrenches, tighten the compression fitting on the supply line (see **Figure 8**).
- 2 Carefully bend the water supply line into position and connect the line to the solenoid valve (see **Figure 9**). Avoid kinking the water supply line.
- 3 For recessed installations, allow extra water supply line length to provide slack for easy removal from the recessed area (see **Figure 10**). This will also safeguard against kinking the line.

CAUTION

After completing the installation, turn on the water and recheck water and drain connection for leaks. Apply additional tightening if needed. Do NOT use thread sealing compound or tape.

- 4 Plug in the power cord.
- 5 Gently push the unit into position. If desired the unit may be recessed into cabinet or wall.
- 6 Allow at least 1-1/2 inches clearance behind the unit for electrical, water supply and drain connections.

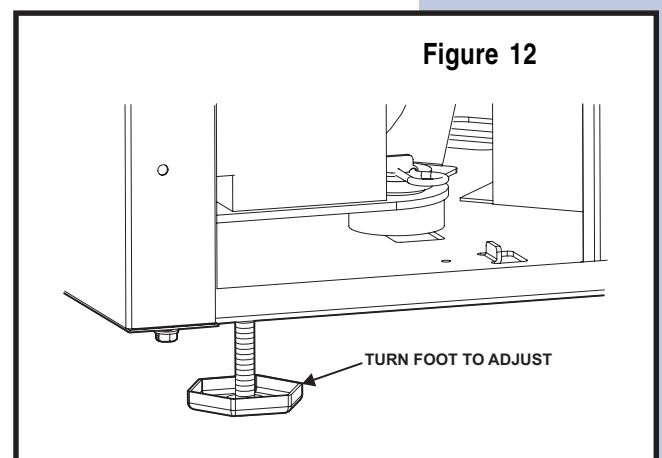
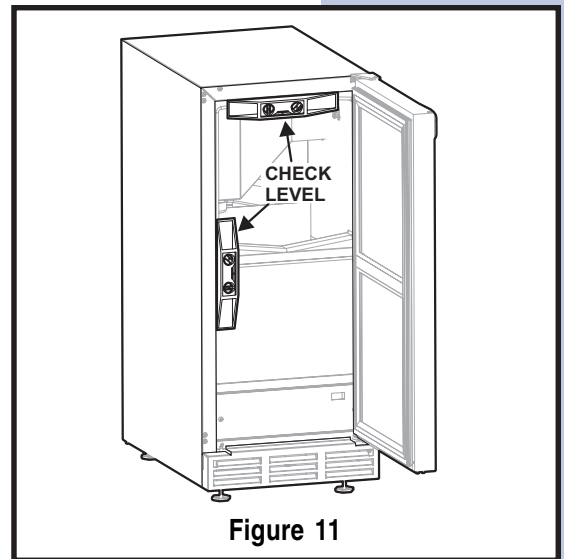
Leveling

LEVELING THE UNIT

IMPORTANT

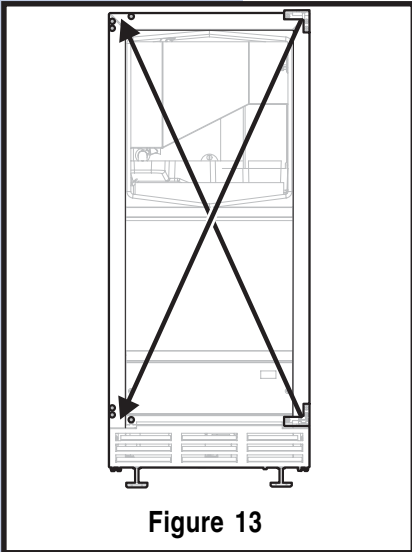
It is extremely important that the unit is level. If it is not level, the ice maker will not fill evenly. This can cause a reduction in ice rate, uneven sized cubes or water spilling into the storage area which will cause the ice in the bin to melt pre-maturely. Remember that floors near drains have a tendency to slope towards the drain.

- 1 Use a level to check the levelness of the ice maker from front to back and from side to side (see **Figure 11**).
- 2 If the ice maker is not level, adjust the feet on the corners of the unit as necessary (see **Figure 12**).
- 3 Check the levelness after each adjustment and repeat the previous steps until the unit is level.



Door Reversal

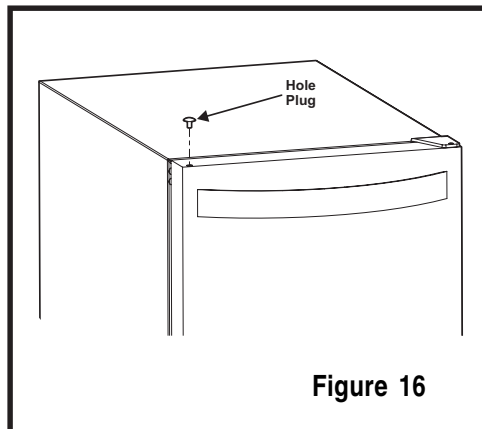
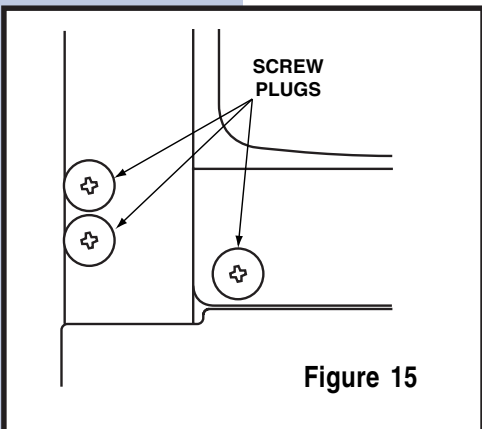
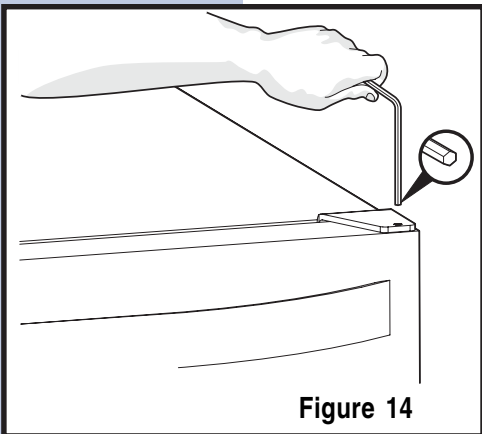
REVERSING THE DOOR (SOME MODELS)



All Electrolux units may be left or right hand opening. The door opening is easily reversed by moving the hinge hard-ware to the opposite side (see **Figure 13**).

To reverse the door:

- 1 Remove top hinge screw pin (7/64" Allen wrench) from cabinet (see **Figure 14**). Remove door by tilting forward and lifting off bottom hinge pin.
- 2 Remove plastic screw plugs (3 top and 3 bottom) from new hinge location (see **Figure 15**), and remove hinge pin hole plug in top of door (see **Figure 16**). Do not discard.



Door Reversal

- 3 Remove top hinge (3 screws), reinstall hinge screw pin, and remount on opposite side **BOTTOM** (see **Figure 17**).
- 4 Remove the two door closer inserts from the existing bottom hinge and install as shown on the new bottom hinge (see **Figure 18**).
- 5 Remove existing bottom hinge (3 screws) and remount on opposite side **TOP**. Remove hinge screw pin.
- 6 With bottom of door facing up, remove pivot plate (2 screws), flip over, and remount on opposite side of door (see **Figure 19**).
- 7 Holding door upright with top of door tilted forward, place hole of door pivot plate on bottom hinge screw pin (see **Figure 20**). Be sure that the bosses on the closers align with holes in hinge and hinge plate.
- 8 Tilt top of door into position in top hinge and install top hinge screw pin.
- 9 In empty hinge holes, install plastic screw plugs (3 top and 3 bottom) and door hole plug (1, door top) removed in step 2.

