# Electrolux Installation Instructions for Side-By-Side Refrigerator This document should only be removed by customer after installation. Turn to other sides for Spanish & French.



To avoid electric shock, which can cause death or severe personal injury, do not connect your refrigerator to an electrical power source until you have completed Step 3 of these instructions.



### NOTE

These installation instructions are provided only as a possible customer option. Electrolux recommends that you use a service or kitchen contracting professional to install your refrigerator.

# **Prepare The Installation Site**

Your counter-depth refrigerator is designed to be part of a built-in kitchen cabinet system. Be sure to coordinate site preparation and installation with your kitchen

Include these minimum guidelines in your site preparation:

- · Choose a place near a grounded electrical outlet.
- Do not use an extension cord or an adapter plug.
- · Avoid direct sunlight and close proximity to a range, dishwasher or other
- Floor should be level and able to support a fully loaded refrigerator. • The refrigerator's Ice & Water Dispenser requires water supply access.
- Plan for easy access to counter tops when removing food.
- For complete access to drawers and freezer baskets, doors must be able to

Allow the following clearances for ease of installation, proper air circulation, and plumbing and electrical connections

Sides & Top: 3/8 inch

### NOTE

Information about cabinetry construction for Electrolux products is available for contractors. Call 1-877-435-3287.



### **A** CAUTION

Room temperatures below 55°F (13°C) or above 110°F (43°C) will impair cooling ability of your refrigerator's compressor.

# **Transport Unpackaged Refrigerator To Site**

By now, you have already removed your refrigerator's shipping carton. You may still need to use a hand truck to move it through close spaces or entrances. If the refrigerator is larger than an entrance, consider two options:

- · Remove the entrance door if one exists.
- Remove the refrigerator doors (see how in your *Use & Care Guide*).

When using a hand truck:

- Load refrigerator from side of cabinet only.
- Do not run retaining straps over handles.
- Do not over-tighten retaining straps.
- Never use refrigerator handles to move the refrigerator
- Remove tape from doors only after unit is in place.



## **A** CAUTION

Shifting the refrigerator from side to side may damage flooring.

# **3** Connect Water Supply

### What you will need:

- · Access to a cold water line with pressure of 20-100 psi.
- Copper tubing with ¼-inch (6.4mm) OD. Length for this tubing is the distance from

the rear of the refrigerator to your household water supply line **plus** 7 feet (2.1 meters).

 A shut-off valve for the connection between your household water line and the refrigerator supply line. Do not use a self-piercing shut-off valve.

Waterline hooku

 A compression nut and ferrule (sleeve) for the water supply connection at the rear of your refrigerator

# **CAUTION**

- To avoid property damage:
  Use copper tubing for the water supply line (plastic tubing is more likely to leak).
- · Ensure water supply complies with local plumbing codes.

### NOTE

Electrolux Kit #53039117950, available from your dealer, provides all materials for a water supply installation, including 25 feet of copper tubing and full instructions

### To connect the water supply to the rear of your refrigerator:

- 1 Ensure that the refrigerator is not plugged in.
- 2 Flush the supply line until water is clear by placing the end of the copper tube in a sink or bucket and opening the shut-off valve.
- 3 Unscrew the plastic cap from the water valve inlet at the rear of your refrigerator. Discard the cap.
- 4 Slide the brass compression nut, then the ferrule (sleeve) onto copper tube.
- 5 Push the copper tube into water valve inlet as far as it will go (1/4 inch)
- Slide the ferrule (sleeve) into valve and finger-tighten the compression nut onto valve. Tighten another half turn with a wrench. Do not over-tighten.
- Secure the copper tube to your refrigerator's rear panel with a steel clamp and screw (see illustration).
- 8 Coil the excess copper tubing (about 2½ turns) behind your refrigerator as shown. Arrange coiled tubing to avoid vibration or wear against other surfaces.
- **9** Open water supply shut-off valve and tighten any connections

# (Include enough tubing in loop to allow moving refrigerator out for cleaning.)

### NOTES

- The ice maker's fill valve may operate noisily if the household water supply is shut off.
- · After ensuring no water leaks exist at any connection, be sure to check for leaks again in 24 hours. • See your Use & Care Guide for detailed information about setting up and operating the Ice & Water

# 4 Place In Permanent Position

If possible, use a hand truck to position the refrigerator directly in front of its cabinet enclosure.

Be careful not to move the refrigerator beyond its water supply (copper tubing) connections.

Plug in the power cord, and push the refrigerator straight back into

### **IMPORTANT**

If you are installing your refrigerator without connecting it to a water supply, make sure the ice maker's power switch is turned **Off** (see the Use & Care Guide for more details)

# **CAUTION**

- · Shifting the refrigerator from side to side may damage
- · Do not block the toe grille on After changing control settings, the lower front of your wait 24 hours before making refrigerator. Sufficient air further adjustments. circulation is essential for proper operation.

# 5 Level Refrigerator & Adjust Doors (if necessary)

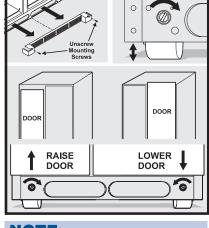
Guidelines for final positioning of your refrigerator

- All four corners of the cabinet must rest firmly on the floor
- The cabinet should be level at the front and rear.
- The sides should tilt 1/4-inch (6 mm) from front to back (to ensure that doors close and seal properly).
- · Doors should align with each other and be level.

All of these conditions can be met by raising or lowering the adjustable front rollers.

### To adjust the front rollers:

- Open both doors and remove the toe grille by unscrewing its two mounting screws and gently pulling forward (see illustration).
- 2 Close the doors and use a flat-blade screwdriver or 3/ 8-inch socket wrench to raise or lower the front rollers.
- 3 Ensure both doors are bind-free with their seals touching the cabinet on all four sides.
- 4 Replace the toe grille by fitting it into place and refastening its mounting screws.

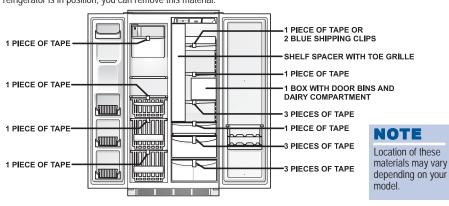


### NOTE

The doors are designed to close automatically at an opening of 20 degrees or less.

# 6 Remove Internal Shipping Materials

Electrolux uses packing foam and tape to secure the internal parts of your refrigerator for shipping. Once the refrigerator is in position, you can remove this material



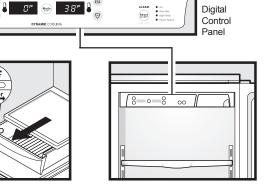
# **Check Initial System Settings**

Your refrigerator includes an ice & water dispensing system, a digital temperature control system, controls to monitor the status of a water filter, and controls for storage drawer humidity and temperature.

See the Use & Care Guide to learn more about the start-up settings for these controls.

NOTE





# **8** Problems? Try These Suggestions

Operation problems are possible if any of the installation tasks are not completed. Here is a list of things to check

- Is the refrigerator's power cord plugged in?
- Is the refrigerator connected to the household water supply?
- If you had to remove the refrigerator and freezer doors, did you reattach water and power connectors at the door hinges? (See the Use & Care Guide for detailed instructions on removing and replacing doors.)
- · Is the ice maker power switch turned On?

Other possibilities to check:

- Is the power to the receptacle turned on?
- Is the water filter above the fresh food compartment fully seated (see Use & Care Guide for details)?

If you still have operation problems after checking these suggestions, please see the "Solutions To Common Problems" section in your Use & Care Guide.

# What's Next?

Congratulations. You are ready to begin enjoying your new Electrolux refrigerator.

- · To become aware of important safety instructions and learn how to operate your refrigerator, please read the entire Use & Care Guide
- · You may want to start with the "Normal Operating Sights & Sounds" section of the Guide to learn more about what to expect during typical operation.
- Please register your product. You can use the CD that came with your refrigerator to register online, or you can simply send in the Registration Card.

And thank you for choosing Electrolux.