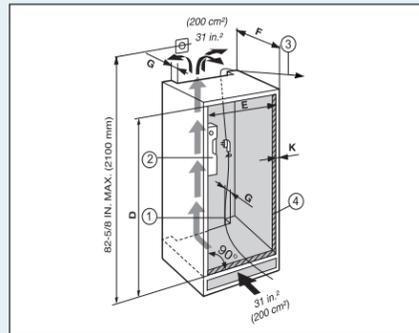
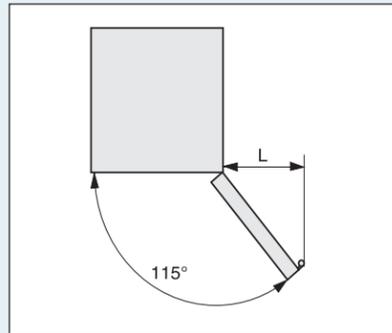
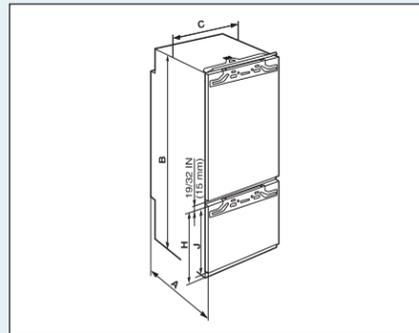
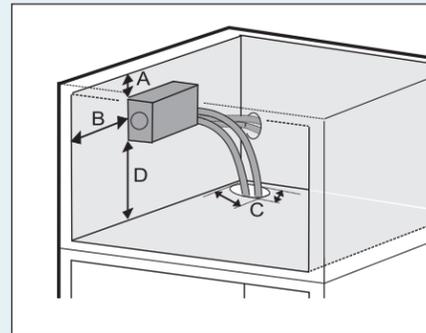


Unit Dimensions



- A. 21-7/16" (544 mm)
 - B. 69-11/16" (1770 mm)
 - C. 22" (559 mm)
 - D. 69-3/4" - 70-3/8" (1772 - 1788 mm)
 - E. min. 22" (560 mm) max. 22-3/4" (578 mm)
 - F. 21-5/8" (550 mm)
 - G. 1-5/8" (40 mm)
 - J. 66-1/2" (1689,9 mm)
 - K. max. 3/4" (19 mm)
 - L. 9-21/32" (245 mm)
- ① Power cord
② Level
③ Fish line for power cord
④ 3" of the cabinet needs to be finished as it can be seen when the door is open.
- In the case of Side-by-Side installation, two appliances next to one another, build the appliances into separate kitchen units.**

Water Filter

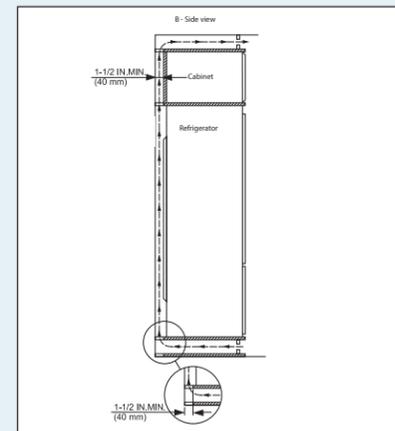
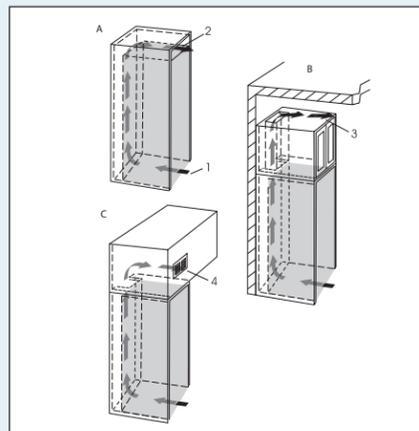


The water filter module is supplied with the appliance.

It should be installed near the appliance in the cabinet, for example, in the adapter cabinet above the appliance. To connect the filter to the appliance, it may be necessary to make an opening (C) in the floor of the adapter cabinet through which the hoses will be routed. The maximum length of the water hose is 98-7/16" (2.5 m). The filter cover must be installed during assembly to leave sufficient space around the filter module. Maintain the dimensions shown in Fig. so that the filter can be replaced and the cover can be removed.

- A. 13/16 in. (20mm)
- B. 3-15/16 in. (100mm)
- C. 1-3/16 in. x 3/8 in. (30mm x10mm)
- D. min. 4 in. (100mm)

Ventilation Requirements

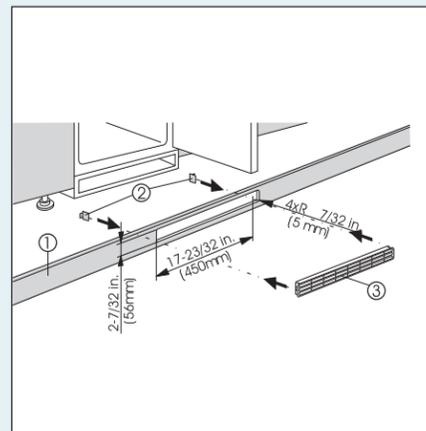


This is a fully integrated refrigerator-freezer which means that it is fully enclosed by a kitchen cabinet. This type of cabinet must be carefully constructed using the correct dimensions and it must provide suitable ventilation to ensure proper appliance operation.

NOTICE
If the following ventilation dimensions are not observed the compressor will be damaged.

Kitchen Cabinet Airflow
The following ventilation dimensions must be observed: There must be a ventilation space at least 31 in.² (200 cm²) at the airflow inlet (1) and at the airflow outlet (2).
The top ventilation space can be directed in one of the following ways:
A) Directly over the appliance (2) with either an optional factory air vent or custom made one.
B) Above the cabinet and below the ceiling (3).
C) Through a vent installed in a soffit (4).
A minimum space of 1 1/2" (38mm) is required when a cabinet is built above and/or underneath.

Kitchen Cabinet Base Grille



Ventilation through the cabinet base at the bottom can be achieved by installing the provided ventilation grille (3) or via a ventilation opening of at least 31 in.² (200 cm²).

When using the provided ventilation grille (3), please proceed as follows:
- In the cabinet base, cut out a ventilation opening that is 17-23/32 in. (450 mm) in width and 2-7/32 in. (56 mm) in height.
- Insert ventilation (3) grille into the cabinet base cut-out (1).
- From the back side, slide the snap-fits (2) into the grille until the hooks make contact with the cabinet base.
- Completely mount cabinet base (with ventilation grille and snap-fits) to kitchen cabinet.



Liebherr HF 861
Fully Integrated/Seamless



LIEBHERR
Quality, Design and Innovation

Liebherr's 24" fully integrated HF 861 is the perfect freezer for any kitchen. The HF 861 includes transparent, extra-deep, and fully removable FrostSafe drawers on telescopic rails efficiently organize frozen foods. As the FrostSafe drawers are fully enclosed, the continuously circulating cold air does not escape as quickly when the door is opened, enhancing the freezer's energy efficiency.

The HF 861 includes SoftSystem technology for the gentle closing of doors, eliminating slamming even when shelves are fully loaded. Liebherr's automatic IceMaker with fixed water connection produces perfect ice cubes and keeps a constant supply on hand for every occasion.

Possible Side-by-Side configuration
SBS 19H1: HF 861 and HRB 1120



Fully Integrated/Seamless

Energy consumption

in 365 days kWh
Estimated Yearly Energy Cost in US \$

Capacity

Total capacity cu.ft. (l)
NoFrost Freezer comp. cu.ft. (l)

Shipping weight lbs. (kg)

Climate rating

Sound rating dB(A)

Ice cube output lbs. (kg) / 24h

Ice cube stock lbs. (kg)

Door hinges

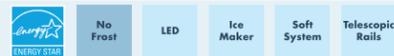
Outside dimensions

Cut out dimensions

Energy supply

Voltage V/Hz

HF 861 Premium



439
53*
7.8 (220)
7.8 (220)
175 (79.4)
SN,N,ST,T
38**
1.8 (0.8)
3.3 (1.5)
left, reversible
69 11/16"+11/16"/22"/21 7/16" (177+1.6/55.9/54.4)
69 13/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16" (178.8/56-57.8/55)
115/60



German Engineering: Our superior products offer premium quality, cutting edge design and innovative features that fit your busy lifestyle. Exclusive components and materials, along with the latest production processes, ensure energy efficiency and performance for years to come.



Energy Star: Liebherr refrigerators help produce less energy waste and greenhouse gas emissions with the goal of having the least damaging effect on the environment, while offering solutions that help consumers conserve energy.



SuperQuiet: Noise is kept to a minimum with virtually silent, speed controlled compressors and a low-noise cooling circuit; while also ensuring exact performance, energy efficiency and SuperQuiet operation.



SoftSystem: Unique to Liebherr is our patented SoftSystem, often used in high-end cabinetry, ensures that the door closes gently, even when fully loaded. Plus the door opening angle can be reduced to 90 degrees allowing for more design options within kitchen décor.



Electronic Display: Our intuitive electronic touch control panel ensures all functions are easy and convenient to use as well as guarantees that the settings selected remain accurate and constant.



FrostSafe Drawers: The removable FrostSafe Drawers create flexible storage space that can easily expand to accommodate larger items. Advantageously, this spacious and practical transparent drawer system helps you fit more as well as maintain temperature by keeping cold air from escaping when the door is open.



LED: The LED light strip is integrated in the electronic panel. This ensures optimum illumination of the pull-out drawers with a transparent front – for an even better view of the stored food.



Door-on-door technology: Allows custom panels to be affixed directly onto the appliance so that the hinges are concealed, plus the cabinet and the fridge open as one, ensuring a wide range of design options and easy installation.



IceMaker: Liebherr's icemaker produces perfect ice that does not stick together thanks to our twist tray technology. The automatic IceMaker provides you with a constant supply for every occasion. An activated carbon filter ensures pure water for production of clear ice cubes.

* Energy Cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 12 cents per kWh.

** Noise output – according to EN 60704-3