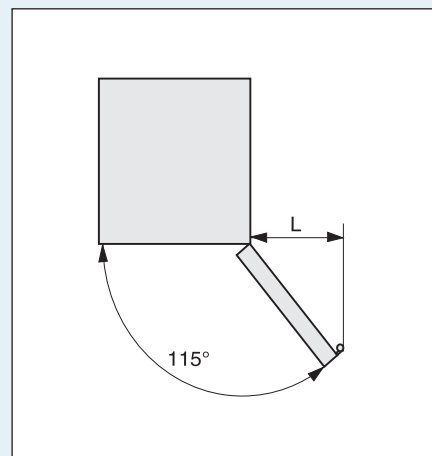
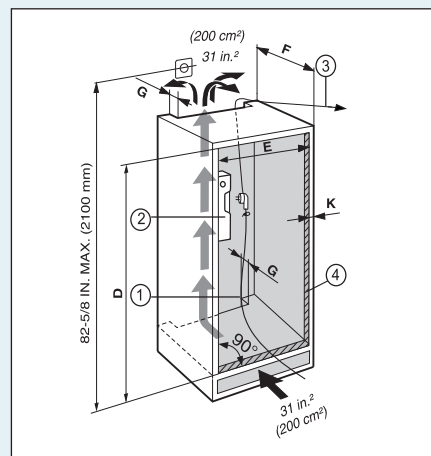
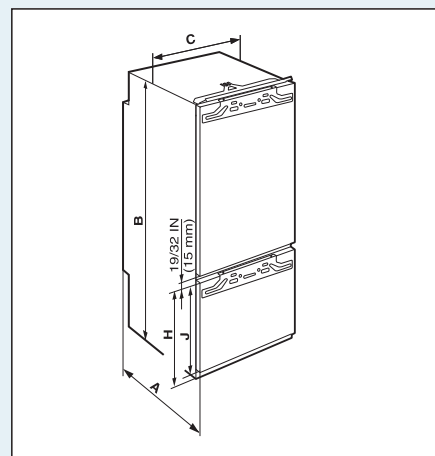


## Diagrams

◀24"▶

### Unit Dimensions

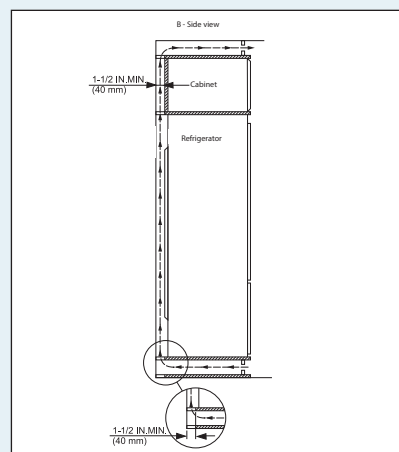
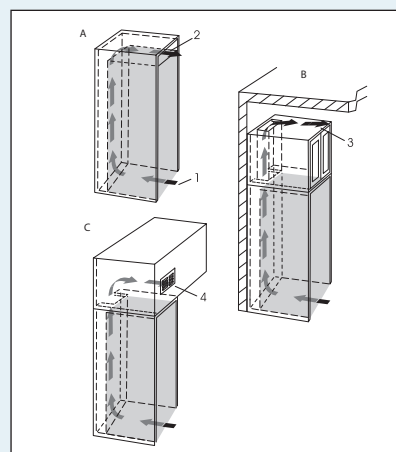


- A. 21-7/16" (544 mm)
- B. 69-11/16" (1770 mm)
- C. 22" (559 mm)
- D. 69-3/4" - 70-3/8" (1772 - 1788 mm)
- E. min. 22" (560 mm)  
max. 22-3/4" (578 mm)
- F. 21-5/8" (550 mm)

- 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.

### 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

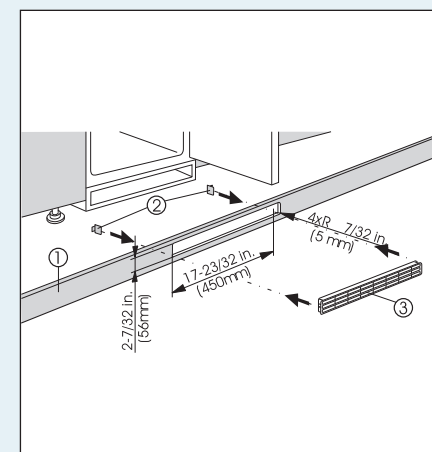
The following ventilation dimensions must be observed: There must be a ventilation space at least 31 in.<sup>2</sup> (200 cm<sup>2</sup>) at the airflow inlet (1) and at the airflow outlet (2).

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.<sup>2</sup> (200 cm<sup>2</sup>).

**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 HRB 1120**  
Fully Integrated/Seamless

**G** GERMAN  
ENGINEERING

**LIEBHERR**  
Quality, Design and Innovation

Liebherr's 24" fully integrated HRB 1120 is the perfect refrigerator for any kitchen. Hidden away behind custom cabinetry, the HRB 1120 includes BioFresh technology, which helps food retain their healthy vitamins, aroma and appetizing appearance significantly longer than in conventional refrigerators. The BioFresh drawers include Liebherr's FlexSystem storage solution, where fruits and vegetables can be clearly organized and separated, or stored according use-by date.

The HRB 1120 includes efficient LED lighting throughout, flexible bottle racks to maximize interior space, and SoftSystem technology for the gentle closing of doors, even when shelves are fully loaded.

**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)  
Refrigerator comp. cu.ft. (l)  
BioFresh comp. cu.ft. (l)

**Shipping weight lbs. (kg)**

**Climate rating**

**Sound rating dB(A)**

**Door hinges**

**Outside dimensions**

in inches (cm) H/W/D

**Cut out dimensions**

in inches (cm) H/W/D

**Energy supply**

Voltage V/Hz

**HRB 1120**  
Premium



283

34\*

10.8 (308)

10.8 (308)

3.3 (92)

166 (75.3)

SN-T

33\*\*

right, 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" (177.2-178.8/56-57.8/55.0)

115/60

\* 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



**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.



**BioFresh:** BioFresh guarantees the perfect climate for super-long-term freshness. Each drawer can be used individually and provides ideal humidity – HydroSafes with high humidity or DrySafes with low humidity – for a versatile storage solution of meats and cheeses as well as fruits and vegetables.



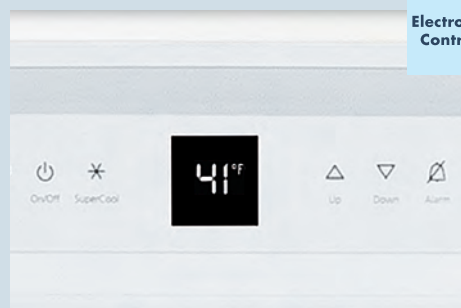
**SuperCool:** The automatic SuperCool function lowers the refrigerator temperature down as far as 35°F for as long as 12 hours - ideal for rapidly cooling freshly stored food.



**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.



**GlassLine:** The elegant yet tough GlassLine shelves are scratch resistant and easy to clean as well as dishwasher safe. The space-saving shelves are designed for organization and are completely adjustable to suit your needs and the contents of the refrigerator. Additionally, the lighting shines through for a brighter interior.



**LED:** Distinctive LED light columns are integrated into both sides of the compartment liner. Inside the columns are numerous cool LED lights that ensure uniform lighting throughout the interior.