

HC 1001/HC 1050 Premium NoFrost

24" Fully Integrated Refrigerator & Freezer

24"

The stylish answer to freshness. In custom kitchens, integrated appliances are the most stylish option available - they're totally out of sight. Built-in appliances fit harmoniously into a kitchen's design; yet there is no secret of what lies within. By comparison, Liebherr's integrated appliances are concealed behind cabinet doors allowing you to show off the materials, colors and design of your custom kitchen to full advantage.

The **HC 1050** fully-integrated refrigerator-freezer combination makes an impressive addition to small space kitchens.



No Frost

Duo Cooling

Ice Maker



GlassLine



IceMaker

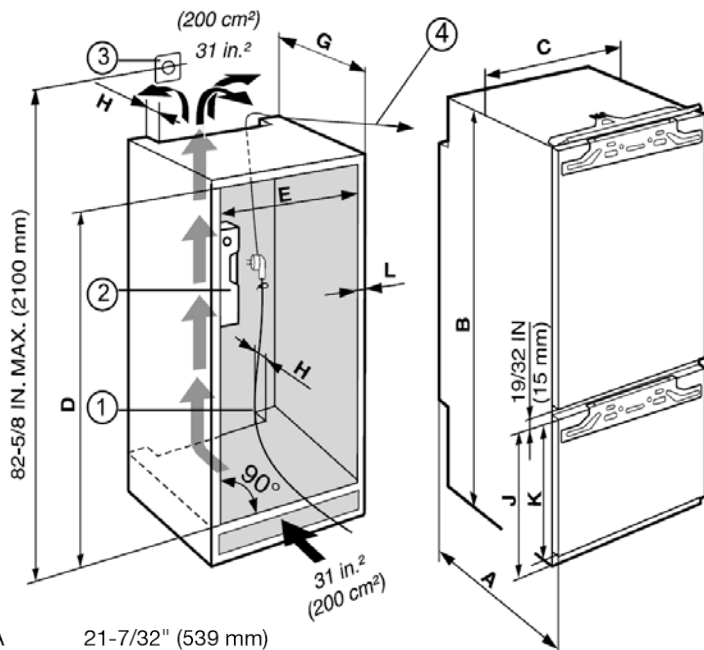
Energy consumption in 365 days [KWH]	407
Cooling circuits	2
Type of control	Digital temperature display in the MagicEye
SuperCool	+
SuperFrost	quantity-controlled
Refrigeration shelves	Glass with stainless steel trim
Interior light, refrigerator compartment	bulb at the side
IceMaker	Fixed water connection
Unit weight in pounds	172.4
Net capacity of refrigerator compartment in cubic feet	7.1
Net capacity of freezer compartment in cubic feet	2.4
Dimensions, recess height of recess in inch	69 13/16
width of recess in inch	22 1/16
depth of recess (min.) in inch	21 11/16
Cabinet opening dimensions in inch	70 3/32



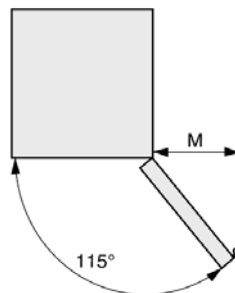
LIEBHERR
Design, Quality and Innovation

*THIS IS JUST A QUICK REFERENCE GUIDE, FOR COMPLETE INSTRUCTIONS, PLEASE REFER TO THE DESIGN GUIDE OR VISIT <http://www.liebherr-appliances.com>

Unit Dimensions



- A 21-7/32" (539 mm)
- B 69-21/32" (1769,5 mm)
- C 21-15/16" (557 mm)
- D 69-3/4" - 70-3/8" (1772 - 1788 mm)
- E min 22" (560 mm)
max 22-3/4" (578 mm)
- G 21-21/32" (550 mm)
- H 1-1/2" (38 mm)
- J 27-3/8" (695 mm)
- K 24-3/4" (629 mm)
- L max. 3/4" (19 mm)
- M 9-21/32" (245 mm) Follow the distance M to the wall to allow the drawers to be pulled out properly.



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.

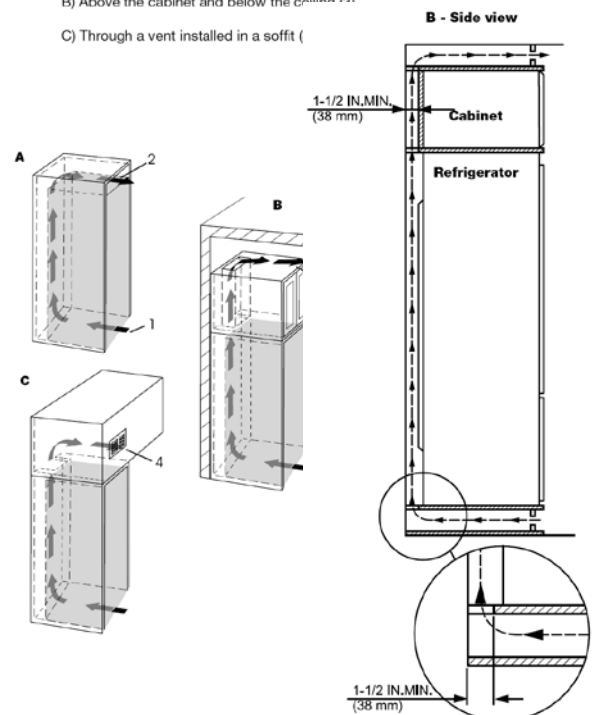
Kitchen Cabinet Airflow

- 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).

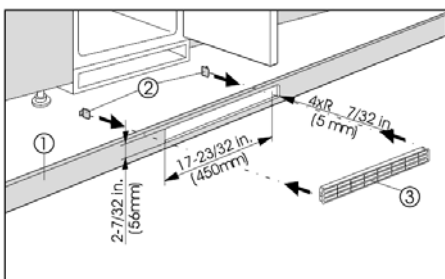
The top ventilation space can be directed in one of the following ways:

- Directly over the appliance (2) with either an optional factory air vent or custom made one using the template supplied with the unit.
- Above the cabinet and below the ceiling.
- Through a vent installed in a soffit.



A minimum space of 1 1/2" is required when a cabinet is built above and/or underneath.

Kitchen Cabinet Base Grille

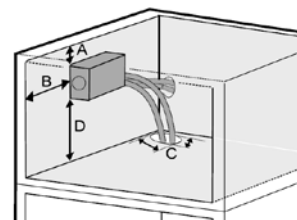


Ventilation through the cabinet base at the bottom can be achieved by installing the provided ventilation grille (3) or via a ventilation opening of at least 31 in.² (200 cm²).

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.

Kitchen cabinet setup for the water filter



Maintain the dimensions shown in Fig. so that the filter can be replaced and the cover can be removed.

(A) 13/16in (20mm)

(B) 3-15/16in (100mm)

(C) 1-3/16in. x 3/8in. (30mm x10mm)

(D) min. 4in (100mm)