HC 2090

Fully Integrated Appliances

LIEBHERR

Refrigeration and Freezing

GERMAN ENGINEERING

ENERGY STAR

home.liebherr.com

	HC 2090
Energy consumption (kWh/y)	580
Estimated Yearly Energy Cost* in US $	81
Sound rating** dB(A)	44
Refrigerator capacity cu.ft. (l)	13.5(382)
BioFresh compartment cu.ft. (l)	-
Freezer capacity cu.ft. (l)	6.0(170)
Electronic control	MagicEye with digital temp. display, touch electronic
Defrost type	Automatic
Interior light	LED Light column/ LED ceiling
Number of shelves	3
Number of door racks	6
Number of drawers	3
Number of freezer drawers	2
Refrigerator Temperature range °F (°C)	+36°F to +43°F (+2°C to +6°C)
Freezer Temperature range °F (°C)	+7°F to -17°F (-14°C to -27°C)
Water filter	yes
Ice maker	Fixed with water connection
Ice cube output lbs. (kg.)	3.1(1.4)
Ice cube stock lbs. (kg.)	6(2.7)
Door hinges	right
Product dimensions	
in inch (H/W/D)	79 13/16" / 35 7/8" / 24 1/16"
in cm (H/W/D)	202.7/91/61.5
Cut out dimensions	
in inch (H/W/D)	80"-81 5/8" / 36 1/16" / 25"
in cm (H/W/D)	203.2-207.2/91.5/63.5
Net weight lbs. (kg)	372.6(169)
Voltage V/Hz	115/60

* Energy Cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 14 cents per KWh.
** Noise output – according to EN 60704-3

Accessories

Water Filter	9880980/7440002
Stainless Steel Round Handles	9900327
Brushed Aluminimum Square Handles	9900329
Door Stopper 90*	9096699
Stainless Steel Panels Freezer	9900323
Stainless Steel Panels Refrigerator 80"	9900333
Stainless Steel Panels Refrigerator 84"	9900331

Features

Duo Cooling
Lengthen the shelf life and preserve the flavor of your foods with a dual refrigeration system that creates ideal conditions in both the refrigerator and freezer.

Ice Maker
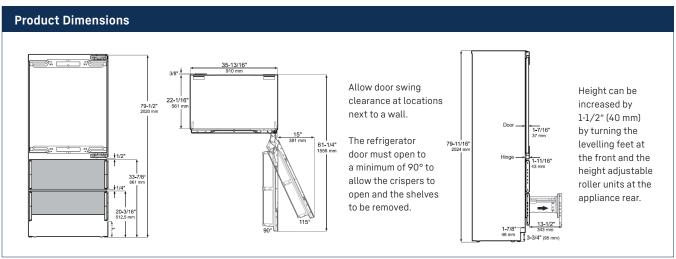Liebherr's automatic IceMaker produces perfect ice cubes and keeps a constant supply on hand for every occasion.
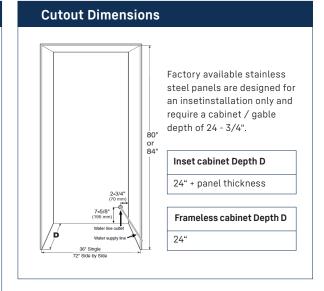
Telescopic Rails
Store food securely within reach thanks to fully extendable pull-out drawers. The SoftTelescopic system provides convenient and reliable self-retraction with soft closing.

Diagrams

Product Dimensions

79-1/2" 2020 mm

22-1/16" 561 mm

35-13/16" 910 mm

3/8"

15" 381 mm

61-1/4" 1556 mm

1/2"

33-7/8" 861 mm

1/4"

20-3/16" 512.5 mm

7"

90°

115°

Allow door swing clearance at locations next to a wall.

The refrigerator door must open to a minimum of 90° to allow the crispers to open and the shelves to be removed.

Door — 1-7/16" 37 mm

Hinge — 1-11/16" 43 mm

79-11/16" 2024 mm

1-7/8" 48 mm

13-1/2" 343 mm

3-3/4" (95 mm)

Height can be increased by 1-1/2" (40 mm) by turning the levelling feet at the front and the height adjustable roller units at the appliance rear.

Panel Dimensions

Inset Installation Style

35 - 3/4" (908 mm)

B

A

1/4"

13 - 7/16" (341 mm)

1/4"

35 - 3/4" (908 mm)

16 - 9/16" (421 mm)

4"

Frameless Installation Style

1/4" minimum

36 - 1/2" (927 mm)

B

A

13 - 7/16" (341 mm)

36 - 1/2" (927 mm)

16 - 9/16" (421 mm)

4"

Cabinet opening A	Cabinet opening B
80"	45-1/4" (1150 mm)
84"	49-1/4" (1251 mm)

Cabinet opening A	Cabinet opening B
80"	45-3/4" (1162 mm)
84"	49-3/4" (1264 mm)

Minimum panel thickness is 5/8" (16 mm).

Maximum panel thickness is 1-1/2" (38 mm).

Maximum weight of the refrigerator panel is 60 lbs (27 kg).

Maximum weight of each freezer panel is 26.5 lbs (12 kg).

Cutout Dimensions

80" or 84"

2-3/4" (70 mm)

7-5/8" (195 mm)

Water line outlet

Water supply line

D

36" Single
72" Side by Side

Factory available stainless steel panels are designed for an insetinstallation only and require a cabinet / gable depth of 24 - 3/4".

Inset cabinet Depth D
24" + panel thickness

Frameless cabinet Depth D
24"

Ventilation Requirements

The appliance do not require ventilation considerations in the cabinetry. The required airflow is directed through the toe kick base. It is important to use the provided cover grille for the ventilation opening. This opening must not be covered.