MRB 3000

Monolith Refrigerator
Fully Integrated, panel ready

LIEBHERR

Refrigeration and Freezing

GERMAN ENGINEERING

K

ENERGY STAR

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	MRB 3000
Energy consumption (kWh / y)	245
Estimated Yearly Energy Cost in US $[1]	34
Sound rating dB(A)[2]	39
Refrigerator capacity cu.ft. (l)	15.0 (425)
BioFresh/BioFresh-Plus comp. cu.ft. (l)	6.5 (185)
Number of shelves	4
Number of door racks	3
Number of BioFresh/BioFresh-Plus drawers	2 / 1 with LED lighting
Electronic control	InfinitySwipe
Refrigerator temperature range °F (°C)[3]	+36°F to +45°F (+2°C to +7°C)
Defrost type	Automatic
Interior light	InfinityLight
Internal Water Dispenser	InfinitySpring
Water filter	Yes
Door hinges[4]	Right, reversible
Product dimensions	
in inch (H / W / D)	83 3/4" / 29 11/16" / 24"
in cm (H / W / D)	212.6/75.4/61
Cut out dimensions	
in inch (H / W / D)	84" / 30" / 25"
in cm (H / W / D)	213.4 / 76.2 / 63.5
Net weight lbs. (kg)	394.6 (179)
Voltage V / Hz	115/60

[1]Estimated energy cost will depend on utility rates and use.
 Estimated energy cost based on a national average electricity cost of 14 cents per KWh.
[2]Noise output – according to EN 60704-3.
[3]BioFresh bins temperatures 32°F (0°C). BioFresh-Plus bin 28°F (-2°C) or 32°F (0°C).
[4]Please contact your Liebherr Authorized Dealer for door reversal.

Subject to modification. For up-to-date information, visit home.liebherr.com
Specifications are for planning purposes only. For more detailed information,
refer to installation instructions or Design Guide

Accessories

Stainless-steel door panel 30"	9901 872
Monolith brushed aluminum square handle	9901 461
Monolith stainless steel round handle	9901 489
Monolith brushed aluminum soft-edge handle	9901 492
Stainless-steel Toe Kick 30"	9901 530
FreshAir Activated Charcoal Filter	9096 342
Reverse door Kit	9902 399
Water filter	9880 980

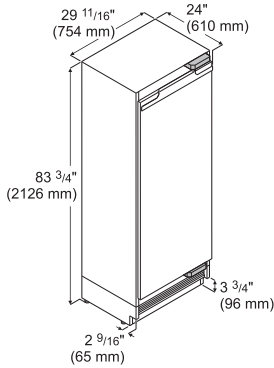## Accessories for Side-by-Side installation

Side-by-Side kit (includes wall heater)	9901 428

Other stainless-steel Toe Kicks for Side-by-Side installation, please visit home.liebherr.com/monolith or refer to the accessory section on the Design Guide for more information.

Features

Bio Fresh Plus
Creates independent climates within your refrigerator and foods retain their vitamins, aromas and appetizing appearance for significantly longer than in conventional refrigerator

Infinity Swipe
Intuitive electronic touch-control panel features a full-color 3.5-inch touch & swipe screen that allows you to control every function.

Infinity Spring
Seamlessly integrated flush-mounted internal water dispenser that's there when you need it, and virtually invisible when you don't.

Infinity Light
Casts beautiful and even side lighting that can tuned according to personal taste, including a soft brightening effect upon opening the doors.

Power Cooling
Allows cool moist air flow into the BioFresh chambers and cold air to circulate behind the door, so items stored in the door remain as cold as everything else in the refrigerator.
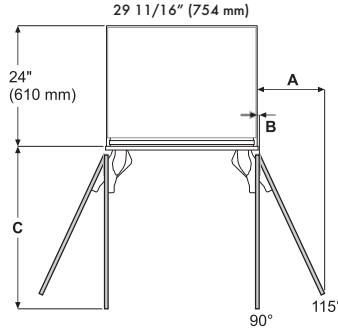
Diagrams

Product Dimensions

29 11/16" (754 mm)
24" (610 mm)
83 3/4" (2126 mm)
3 3/4" (96 mm)
2 9/16" (65 mm)

IMPORTANT!
Stated minimum height dimensions include when the leveled feet are fully inserted.

Height can be increased by a maximum of 1" (26 mm) by turning the adjustable feet. When the appliance is fitted in the recess, the appliance must be raised by turning the adjustable feet so that the appliance top has contact with the anti-tipping bracket. This results in a 4" (102 mm) Toe Kick height.

29 11/16" (754 mm)
24" (610 mm)
A
B
C
90°   115°

Inset
A = 13 1/4" (337 mm)
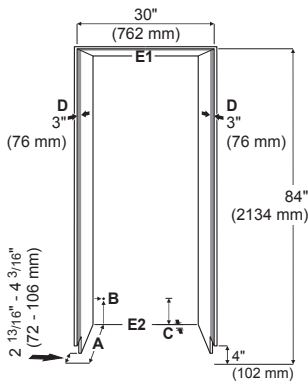B = 1/2" (12.5 mm)
C = 31 7/8" (810 mm)

Frameless
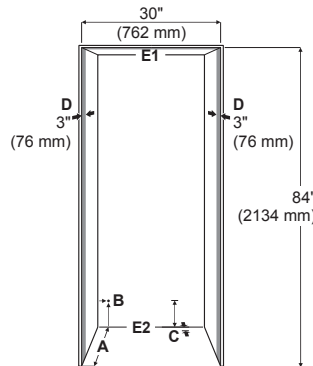A = 13 1/2" (343 mm)
B = 1/2" (12.5 mm)
C = 32 3/8" (822 mm)

Dimension A = without mounted door handle

Cutout Dimensions

Continuous Toe Kick

30" (762 mm)
E1
D 3" (76 mm)
D 3" (76 mm)
84" (2134 mm)
2 13/16" - 4 3/16" (72 - 106 mm)
B
E2
C
A
4" (102 mm)

Individual Toe Kick

30" (762 mm)
E1
D 3" (76 mm)
D 3" (76 mm)
84" (2134 mm)
B
E2
C
A

A
Cabinet depth frameless installation style = 25" (635 mm)
Cabinet depth inset installation style = 25" (635 mm) + panel thickness
B
This is the point where the power cord exits from the appliance rear. 3/4" (19 mm) from the left and 5" (127 mm) from the floor. Free length of the power cord is 98" (2.5 m). We recommend power outlet to be placed outside of the appliance opening. A 15 or 20 A, 110-120 VAC circuit grounded and protected by a circuit breaker or fuse is required.
C
The appliance has a recess in this area for cable and waterline laying. 1" (25 mm) in depth and 5 1/2" (140 mm) in height over the whole width of the appliance. The water pressure must be in the range of 40 - 90 psi. A shut-off valve must be installed between the water line and the main water supply. It must be easily accessible so the water supply can be stopped immediately if necessary.
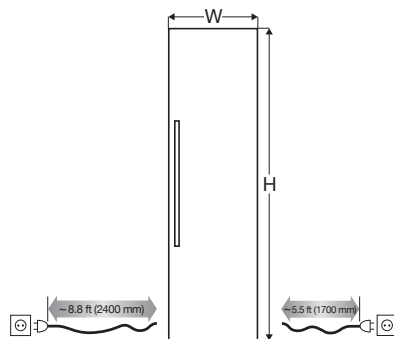**D**
This surface is visible when the appliance door is open.
Designed finish is required.
E1, E2
Depending on the appliance, the anti-tipping bracket is positioned at the top (E1) or base (E2) of the appliance and must be secured to the wall or to the floor, please refer to the installation manual for more information.

Door Panel Dimensions and dimensions of free length for power

W
H
~ 8.8 ft (2400 mm)
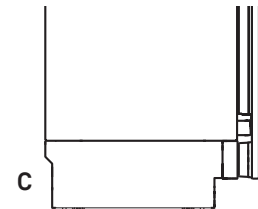~ 5.5 ft (1700 mm)

30" recess

Inset installation style
H = 79 7/8" (2029 mm)
W = 29 3/4" (756 mm)

Frameless installation style
H = 80" (2032 mm) Add overlapping dimension to the panel on the top.
W = 30" (762 mm) Add overlapping dimension to the panel on both sides.

C

Panel thickness: Min. 5/8" (16 mm)* / Max. 1" (25.4 mm)
Panel and handle weight: Max. 77 lbs. (35 kg)

* If a shaker style panel is used, which is thinner than the minimum panel thickness, shorter screws than those supplied in the accessory pack must be used.