EGN 9171 &
EKB 9671

Quality, Design and Innovation

WARRANTY
5 YEARS
WARRANTY

ENERGY RATING
The more stars the more energy efficient
A joint government and industry program
Energy consumption
355
kWh per year
When tested in accordance with AS/NZS 4474.2
Actual energy use will vary depending on how you use the appliance.
Compare models at www.energyrating.gov.au

ENERGY RATING
The more stars the more energy efficient
A joint government and industry program
Energy consumption
263
kWh per year
When tested in accordance with AS/NZS 4474.2
Actual energy use will vary depending on how you use the appliance.
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iF DESIGN AWARD 2019

MONOLITH

LIEBHERR

With its impressive size, clean lines, and innovative interior features, the Monolith was designed to inspire awe and integrate seamlessly into your kitchen – today, tomorrow, and for years to come. Of the entire Monolith series, the EGN 9171 Freezer and EKB 9471 Refrigerator have been awarded the iF Design Award 2019. Indeed, Monolith takes advanced food preservation to a whole new level.

Monolith BioFresh-Plus drawer adds another dimension of climate control to the BioFresh system by allowing you to set temperatures inside the third drawer to as low as -2°C. That's the perfect temperature for perserving the freshness and flavours of seafood. The adjustable InfinityLight LED system casts beautiful and even side lighting, giving a soft, brightening effect upon opening the doors. Our intuitive electronic touch-control panel, InfinitySwipe, features a full-colour 3.5-inch touch & swipe screen that's bright, clean and wonderfully user-friendly. Stainless steel handles and fronts are available as optional accessories.

Possible Side-by-Side combinations
EGN 9171 & EKB 9671
EGN 9171 & EKB 9471
EGN 9271 & EKB 9671

Monolith 137.1 cm

	EGN 9171	EKB 9671
	No Frost · Infinity Swipe · Infinity Light · Ice Maker · Soft System · Soft Telescopic	Bio Fresh-Plus · Infinity Swipe · Infinity Light · Infinity Spring · Soft System · Soft Telescopic
Energy consumption (kWh/y) | Star rating	355 | 3.0	263 | 3.5
Sound rating dB(A) *	39	39
Usable refrigerator capacity litre	-	534
Usable BioFresh & BioFresh-Plus comp. litre	-	235
Usable freezer capacity litre	218	-
Number of shelves	4	4
Number of door racks	3	3
Number of FrostSafe drawers	3	-
Number of BioFresh / BioFresh-Plus drawers	-	2 / 1
Electronic control	InfinitySwipe	InfinitySwipe
Door / side walls	Steel	Steel
Refrigerator temperature range °C **	-	+2°C to +7°C
Freezer temperature range °C	-14°C to -27°C	-
Temperature alarm	Visual and audible	Visual and audible
Defrost type	Automatic	Automatic
Interior light	InfinityLight	InfinityLight
Door alarm	Audible	Audible
Internal water dispenser	-	InfinitySpring
Water filter	Yes	Yes
IceMaker	Fixed water connection 20 mm (3/4")	-
Ice cube output kg/24h	1.6	-
SoftSystem	Yes	Yes
Door hinges	Left, reversible ***	Right, reversible ***
Product dimensions (H/W/D) cm	212.6 / 45 / 61	212.6 / 90.9 / 61
Cut out dimensions (H/W/D) cm	213.4 / 45.7 / min. 63.5	213.4 / 91.4 / min. 63.5
Gross / Net weight kg	152 / 137	214 / 199
Voltage (V) / Rated current (A)	220-240 / 2.0	220-240 / 1.5
Warranty	5 Years	5 Years

* Noise output - according to EN 60704-3.
** BioFresh bins, 0°C. BioFresh-Plus bins, -2°C or 0°C.
*** Please contact your Liebherr Authorised Dealer for door reversal.

SoftSystem: Monolith's doors close automatically and gently thanks to our SoftSystem technology, which eliminates slamming even when shelves are fully loaded. Depending on the size of the Monolith unit, door hinges can hold up to 40 kg.
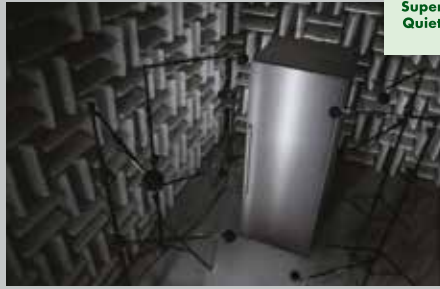
SuperQuiet: Noise levels are kept to a minimum thanks to virtually silent, speed-controlled, and sound absorbing compressors. Alongside a low noise cooling circuit, these features ensure exact performance, energy efficiency, and SuperQuiet operation.

BioFresh-Plus: BioFresh technology offers you the perfect climate for superior, long-lasting food freshness. In addition to two BioFresh drawers, the third drawer in the Monolith fridge can be set to BioFresh-Plus by lowering temperatures down to -2°C, ideal for storing fresh fish and seafood.

InfinitySpring: The seamlessly integrated, flush-mounted InfinitySpring internal water dispenser is there when you need it, and also virtually invisible when you don't. This dispenser can accommodate water pitchers of any size. In addition our filtration system eliminates harmful contaminates, resulting in crisp, clear, fresh tasting water.

InfinityLight: Seamlessly integrated LED side-wall lighting in the Monolith casts a beautiful and even glow that can be adjusted to your liking. It gives a soft, brightening effect upon opening the appliance doors and comes with a pleasing night dimming feature. InfinityLight adds drama and flair while emitting less heat to preserve food quality.

InfinitySwipe: The Monolith's intuitive electronic touch-control panel features a full-colour 3.5-inch touch and swipe screen that's bright, clean, and wonderfully user-friendly. You'll barely have to lift a finger to control every function.
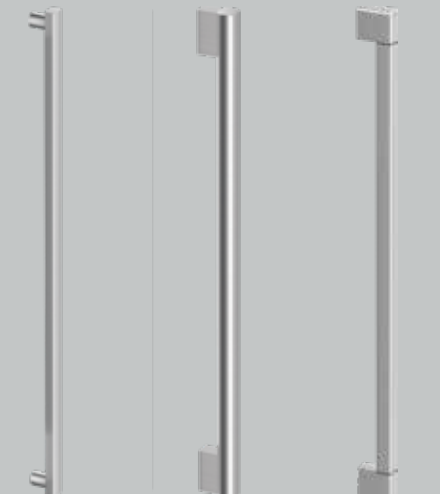
Optional Accessories

Stainless steel fronts

Stainless steel front 45.7 cm
(Part no. 39901916)

Stainless steel front 91.4 cm
(Part no. 39901458)

Handle variants

Brushed aluminium square handle (Part no. 39901461)

Round stainless steel handle (Part no. 39901489)

Brushed aluminium soft-edge handle (Part no. 39901492)

Stainless steel toe kicks

Stainless steel toe kick
Base - trim / 45.7 cm (Part no. 39901493)

Stainless steel toe kick
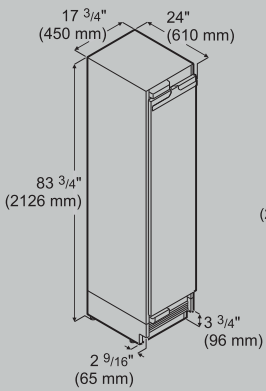Base - trim / 91.4 cm (Part no. 39902349)

Stainless steel toe kick
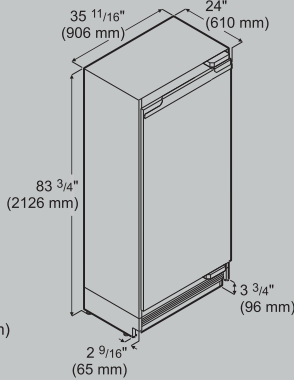Base - trim / 137.2 cm (Part no. 39901787)

Side-by-Side kit

Monolith's Side-by-Side kit (Part no. 39901428) includes a side wall heater to prevent condensation, metal brackets with screws, and a finishing strip to fill the gap between the appliances.
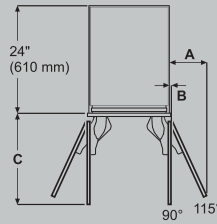
Product Dimensions

45.7 cm appliance

17 ¾" (450 mm)
24" (610 mm)
83 ¾" (2126 mm)
3 ¾" (96 mm)
2 9/16" (65 mm)

91.4 cm appliance

35 11/16" (906 mm)
24" (610 mm)
83 ¾" (2126 mm)
3 ¾" (96 mm)
2 9/16" (65 mm)

IMPORTANT!
Stated minimum height dimensions include height of the adjustable feet when fully inserted.

Height can be increased by a maximum of 19 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.
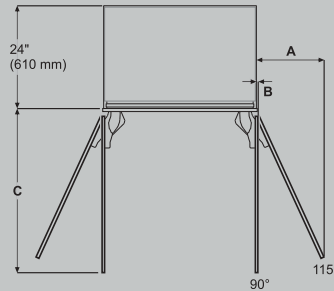
45.7 cm appliance

24" (610 mm)
A
B
C
90°   115°

91.4 cm appliance

24" (610 mm)
A
B
C
90°   115°

Internal door panel
A = 8 ¼" (210 mm)
B = ½" (12.5 mm)
C = 19 ⅞" (505 mm)

External door panel
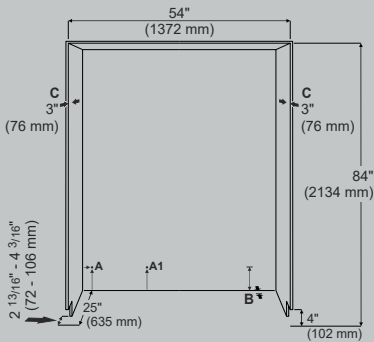A = 8 ½" (216 mm)
B = ½" (12.5 mm)
C = 20 ⅜" (517 mm)

Internal door panel
A = 15 ¾" (400 mm)
B = ½" (12.5 mm)
C = 37 ⅞" (962 mm)

External door panel
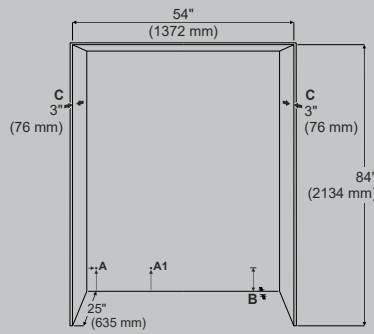A = 16" (406 mm)
B = ½" (12.5 mm)
C = 38 ⅜" (975 mm)

Dimension A = without mounted door handle

Cut Out Dimensions

Continuous toe kick

54" (1372 mm)
C 3" (76 mm)
C 3" (76 mm)
84" (2134 mm)
2 13/16" - 4 3/16" (72 - 106 mm)
A   A1
B
25" (635 mm)
4" (102 mm)

Individual toe kick

54" (1372 mm)
C 3" (76 mm)
C 3" (76 mm)
84" (2134 mm)
A   A1
B
25" (635 mm)

A: This is where the power cord exits the appliance rear, ¾" (19 mm) from the left and 5" (127 mm) from the floor. Free length of the power cord is 98" (2.5 m). Power outlet is recommended to be placed outside of the appliance opening. A power supply of 220-240V with circuit grounded and protected by a circuit breaker is required. Socket must be properly earthed and protected by a fuse of 15A or 20A.

B: The appliance has a recess here for cable and waterline laying, 1" (25 mm) in depth and 5 ½" (140 mm) in height over the whole width of the appliance. With the water filter installed, the pressure must be 40-90 psi. Without the water filter installed, the acceptable pressure is 22-87 psi. A shut-off valve must be installed between the water line and the main water supply, and must be easily accessible so that water supply can be stopped immediately if necessary.

C: This surface will be visible when the appliance door is open hence designed finish is required.

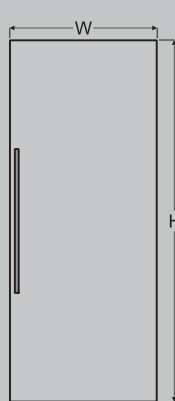# Door Front Dimensions

W
H

45.7 cm recess

Integrated installation
H = 79 ⅞" (2029 mm)
W = 17 ¾" (451 mm)

Frameless installation
H = 80" (2032 mm)
Add overlapping dimension to the panel on the top.
W = 18" (457 mm)
Add overlapping dimension to the panel on both sides.

Front thickness = min. ⅝" (16 mm) / max. 1 3/16" (30 mm)
Front and handle weight = max. 25 kg

W
H

91.4 cm recess

Integrated installation
H = 79 ⅞" (2029 mm)
W = 35 ¾" (908 mm)

Frameless installation
H = 80" (2032 mm)
Add overlapping dimension to the panel on the top.
W = 36" (914 mm)
Add overlapping dimension to the panel on both sides.

Front thickness = min. ⅝" (16 mm) / max. 1 3/16" (30 mm)
Front and handle weight = max. 40 kg

Subject to modification. Current data see home.liebherr.com.au/monolith