# MW 1801

## 18" Monolith Wine – Fully Integrated, panel ready

| Infinity Light | Wine | Soft System | Smart Device | Telescopic Rails |
|---|---|---|---|---|

| | |
|---|---|
| Energy consumption (kWh/y) | |
| Sound rating dB(A)[1] | 38 |
| Total capacity cu.ft. (l) | 8.2 (232) |
| Max. No. of Bordeaux bottles (0.75l) | 75 |
| Number of shelves | 9 |
| Shelves on telescopic rails | 9 |
| Shelf material | aluminum/beech |
| InfinityBoard | yes |
| Electronic control | InfinitySwipe |
| Temperature range °F (°C) | +41°F to +68°F (+5°C to +20°C) |
| Temperature zones | 2 |
| Temperature alarm | visual and acoustic |
| Interior light | InfinityLight |
| Door alarm | acoustic |
| Safety thermostat | yes |
| Activated Charcoal filter | yes |
| Door type | insulated glass door |
| Door hinges[2] | left, reversible |
| **Product dimensions** | |
| in inch (H/W/D) | 83 3/4" / 17 3/4" / 24 1/16" |
| in cm (H/W/D) | 212.6 / 45 / 61 |
| **Cut out dimensions** | |
| in inch (H/W/D) | 84" / 18" / 25" |
| in cm (H/W/D) | 213.4 / 45.7 / 63.5 |
| Net weight lbs. (kg) | 295.4 (134) |
| Voltage V/Hz | 115/60 |
| This unit is also available as MW1800: with right door hinges | |

### Available Accessories

9901 535 Stainless steel door panel wine 18"

9901 461 Monolith brushed aluminum square handle

9901 489 Monolith stainless steel round handle

9901 492 Monolith brushed aluminum soft-edge handle

9901 493 Stainless steel Toe Kick 18"

9096 342 FreshAir activated charcoal filter

9902 399 Reverse door kit

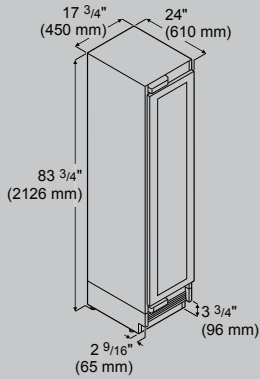### Accessories for Side-by-Side installation

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

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.

[1] Noise output – according to EN 60704-3.
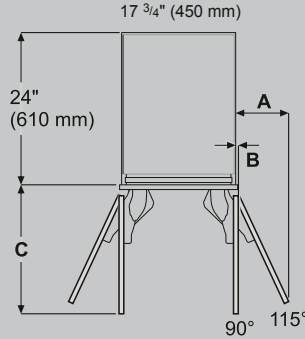[2] Please contact your Liebherr Authorized Dealer for door reversal.

## Features & Benefits

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

**InfinityProtection:** To protect wines from high temperature fluctuations, Monolith wine columns utilize two temperature sensors in each compartment to help maintain precise temperatures.

**Customized Labeling:** Located on each wine shelf trim, erasable labels allow you to identify and customize your wine collection, making sure each bottle is right where you want it.

**FreshAir Activated Charcoal Filter:** Monolith's FreshAir filter features independent compartment filters which helps to protect and preserve wine from contaminants and damaging odors.

**Flexible Shelves on Telescopic Rails:** Monolith's flexible shelves allow for custom configurations to hold larger wine and champagne bottles.

**InfinityBoard:** The unique design of the Monolith wine column features a board that can be pulled out as a temporary shelf to hold bottles while organizing and adding to your wine collection.

## Warranty terms

Full 2-Year Warranty, full 5-Year Warranty in the Sealed System and limited 6-12 Year Warranty.

# LIEBHERR

# Product Dimensions

17 3/4" (450 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.

17 3/4" (450 mm)

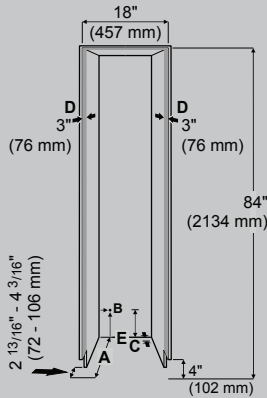24" (610 mm)

A

B

C

90°   115°

**Inset**
A = 8 1/4" (210 mm)
B = 1/2" (12.5 mm)
C = 19 7/8" (505 mm)

**Frameless**
A = 8 1/2" (216 mm)
B = 1/2" (12.5 mm)
C = 20 3/8" (517 mm)

Dimension A = without mounted door handle

# Cut out Dimensions

**Continuous Toe Kick**

18" (457 mm)

D 3" (76 mm)   D 3" (76 mm)

84" (2134 mm)

2 13/16" - 4 3/16" (72 - 106 mm)

B
E
A C

4" (102 mm)

**Individual Toe Kick**

18" (457 mm)

D 3" (76 mm)   D 3" (76 mm)

84" (2134 mm)

B
E
A C

**A**
Cabinet depth frameless installation style = 25" (635 mm)
Cabinet depth inset installation style = 25" (635 mm) + panel thickness

**B**
At this point 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 20A, 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.

**D**
This surface is visible when the appliance door is open. Designed finish is required.

**E**
The anti-tipping bracket is positioned at the base 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
w
h H

~8.8 ft (2400 mm)   ~6.5 ft (2000 mm)

**18" recess**

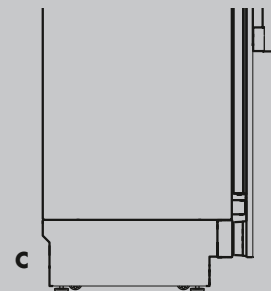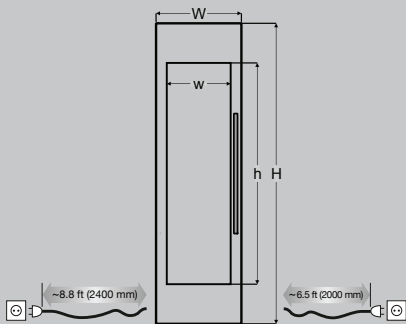**Inset installation style**
H = 79 7/8" (2029 mm) / h = 58 7/8" (1495 mm)
W = 17 3/4" (451 mm) / w = 11" (280 mm)

**Frameless installation style**
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.

Panel thickness: Min. 5/8" (16 mm)* / Max. 1" (25.4 mm)
Panel and handle weight: Max. 52 lbs. (24 kg)

C

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

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