

# LIEBHERR



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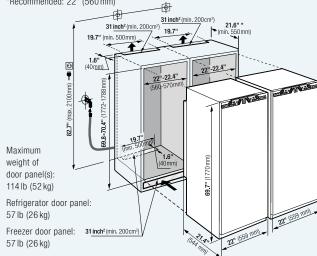
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\*112 E



STATISTICS.

Cabinetry panels attach directly onto the appliance door(s) (door-on-door technology). No cabinet hinges are required.



#### **Fully Integrated**

Liebherr's 48" Side-by-Side combination, made of the 24" HRB 1120 fully integrated refrigerator with BioFresh and the 24" HF 861 fully integrated freezer with IceMaker, is the perfect combination for any kitchen.

Bio Fresh Maker System	Soft Telescopic
left appliance:	HF 86
Energy consumption	
in 365 days kWh	43
Estimated Yearly Energy C	ost in US \$*
Capacity	
Total capacity cu.ft. (I)	7.8 (22
NoFrost Freezer comp. cu.	ft. (I) 7.8 (22
Net weight lbs. (kg)	171.1 (77.
Climate rating	SN
Sound rating dB(A)**	3
Ice cube output lbs. (kg)	
Ice cube stock lbs. (kg)	3.3 (1.
Door hinges	left, reversib
Product dimensions in inch H/W/D	
	69 11/16"+11/16"/22 1/16"/21 7/10 177+1.6/55.9/54
in cm H/W/D	
	ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/10
in cm H/W/D 09 1	177 2-178 8/56-57 8/5
Energy supply	111.2 110.0750 51.075
Voltage V/Hz	115/6
Voltago V/12	1070
right appliance:	HRB 112
Energy consumption	
in 365 days kWh	28
Estimated Yearly Energy C	ost in US \$* 3
Capacity	141 (40
Total capacity cu.ft. (I)	14.1 (40
Refrigerator comp. cu.ft. (	l) 10.9 (30 3.2 (9
BioFresh comp. cu.ft. (I) Net weight lbs. (kg)	5.2 (9 158.1 (71.
Climate rating	130.1 (71. SN
Sound rating dB(A)**	
Door hinges	right, reversib
Product dimensions	<b>3</b> - 1 - 1 - 1
in inch H/W/D	69 11/16"+11/16"/22 1/16"/21 7/16
in inch H/W/D in cm H/W/D	
in inch H/W/D in cm H/W/D <b>Cut out dimensions</b> (Cut o	$177 \text{+} 1.6 / 55.9 / 54 \label{eq:177}$ ut height does not include toe kick)
in inch H/W/D in cm H/W/D <b>Cut out dimensions</b> (Cut o	177+1.6/55.9/54 ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16
in inch H/W/D in cm H/W/D Cut out dimensions (Cut o in inch H/W/D 69 1	177+1.6/55.9/54 ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/10
in inch H/W/D in cm H/W/D Cut out dimensions (Cut o in inch H/W/D 69 1 in cm H/W/D	177+1.6/55.9/54 ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16 177.2-178.8/56-57.8/5
in inch H/W/D in cm H/W/D Cut out dimensions (Cut o in inch H/W/D 69 1 in cm H/W/D Energy supply	177+1.6/55.9/54 ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/10 177.2-178.8/56-57.8/5 115/6
in inch H/W/D in cm H/W/D Cut out dimensions (Cut o in inch H/W/D 69 1 in cm H/W/D Energy supply Voltage V/Hz	3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16 177.2-178.8/56-57.8/5 115/6 or installation per unit
in inch H/W/D in cm H/W/D Cut out dimensions (Cut o in inch H/W/D 69 1 in cm H/W/D Energy supply Voltage V/Hz Ventilation Requirements f	177+1.6/55.9/54 ut height does not include toe kick) 3/16"-70 7/16"/22 1/16"-22 13/16"/21 11/16 177.2-178.8/56-57.8/5 115/6 or installation per unit

4.2, 7.4, 8.4

\* Estimated energy cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 12 cents per KWh. \*\*\*Noise level – sound power re 1pW – according to EN 60704-3.



#### **Fully Integrated Wine Cabinet**

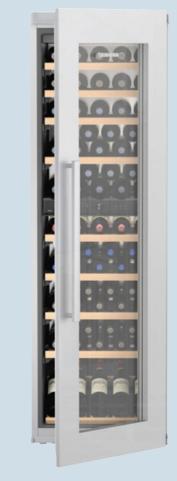
The fully integrated **HW 8000** multi-temperature wine cabinet is sure to compliment any kitchen, bar, or living room design. The temperature in each of the two sophisticated temperature zones can be set between 41°F and 68°F, ensuring optimal storage conditions for suitable for storing reds, whites, and champagnes. The HW 8000 provides storage flexibility for up to 80 Bordeaux bottles thanks to its beech wood shelving and ten storage areas at varying heights, ideal for grouping different bottles types and sizes. A flexible clip-on labelling system ensures a clear overview of your wine collection. Alternatively, you can display your wines on the high-quality presentation shelf.

The **HW 8000** can be fully integrated to match your unique design, matching cabinetry heights of up to 80" or 84", including Side-by-Side combinations for maximum wine storage. A stainless steel panel accessory kit is available for when your design calls for a stainless steel look.

The **HW 8000**'s activated charcoal filter provides superb air quality by removing contaminating substances from the cabinet air. The insulated glass door with UV protection and LED lighting, alongside the activated charcoal filter, protect your finest wines from busy kitchen influences such as light and damaging odors.

#### **Fully Integrated Wine Cabinet**

Energy consumption (kWh/y)
Estimated Yearly Energy Cost in US \$*
Sound rating dB(A)**
Total capacity cu.ft. (I)
Max. No. of Bordeaux bottles (0.75 I)
Number of shelves
Shelves on telescopic rails
Shelf material
Presentation shelf
Electronic control
Temperature range °F (°C)
Temperature zones
Interior light
Door alarm
Safety thermostat
Activated Charcoal filter
Door type
SoftSystem
Door hinges
Product dimensions (H/W/D) in. (cm)
Cut out dimensions (H/W/D) in. (cm) ***
Net weight lbs. (kg)
Voltage V/Hz



HW 8000 Vinidor	LED	Wine	Soft System	Telescopic Rails	ADA Compliant	n K			
050									
253									
- 36									
9.0 (254)									
80 10									
8									
8 Beech wood shelves									
1									
•									
LCD temp. display for both wine zones, touch electronic +41°F to +68°F (+5°C to +20°C)									
2									
LED lighting permanently on, dimmable acoustic									
								yes	
Ves									
panel ready or stainless	panel ready or stainless steel panel as accessory								
yes									
right, reversible									
69 11/16" / 21 15/16" / 21 13/16" (177/55.7/55.3)									
70 1/8" / 22 1/16" / 21 11/16" (178/56/55)									
200.6 (91.0)									
115/60									

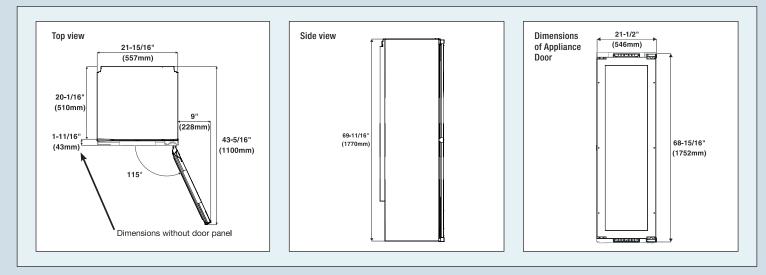
\* Estimated energy cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 12 cents per KWh.

\*\* Noise output - according to EN 60704-3.

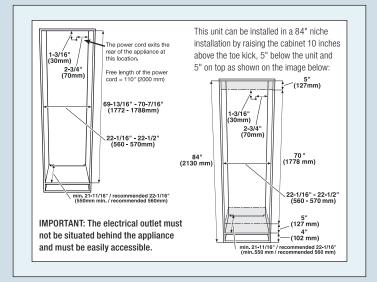
\*\*\* Cut out height does not include toe kick.

# Diagrams

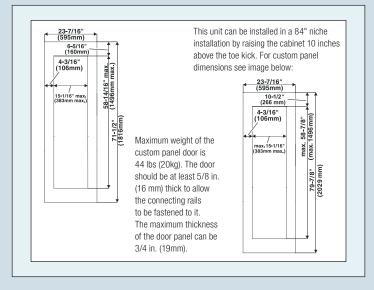
#### Product Dimensions



# Cabinet Dimensions



# Custom Panel Dimensions



### Ventilation Requirements

