HW 4800

Wine Refrigerator

LIEBHERR

Refrigeration and Freezing

GERMAN ENGINEERING

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	HW 4800
Energy consumption (kWh / y)	150
Sound rating dB(A)	36
Total capacity cu.ft. (l)	5.6 (158)
Max. No. of Bourdeaux bottles (0.75l)	48
Number of shelves	6
Shelves on telescopic rails	4
Self material	Beech wood
Presentation shelf	Yes
Electronic control	Touch electronic
Temperature range °F (°C)	41 to 68°F (5 to 20°C)
Temperature zones	2
Temperature alarm	Yes
Interior light	LED interior lighting
Door alarm	Yes
Safety thermostat	Yes- TempProtect Plus
Activated charcoal filter	Yes
Door type	Panel ready, glass
Door hinges	Right, reversible
SoftSystem	Yes
Door lock	No
Product dimensions	
in inch (H / W / D)	48 / 21 15/16 / 21 13/16
in cm (H / W / D)	121.8 / 55.7 / 55.3
Cut out dimensions	
in inch (H / W / D)	48 1/16 / 22 1/16 / 21 11/16
in cm (H / W / D)	122 / 56 / 55
Net weight lbs. (kg)	-
Voltage V / Hz	115/60

Accessories

FreshAir charcoal filter	9882470
Ventilation grill	7420465 9097348
Stainless steel panel with handle	9901575
Brushed aluminum square handle	9901561
Stainless-steel round handle	9904734

Features

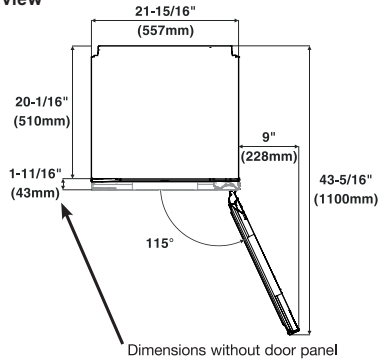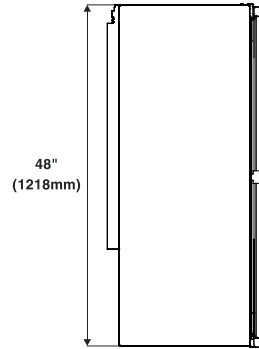|	
LED	LED lighting is energy efficient, long-lasting, and maintenance-free.
Wine	Wine storage cabinets provide similar conditions to wine cellars. A constant temperature prevails throughout the interior in these appliances. It can be set to between 41° to 68° F (5° to 20°C) as required. Wine storage cabinets are ideal for the long-term storage and maturing of wines.
Soft System	SoftSystem integrated into the appliance door, cushions the door closure, thus eliminating slamming, even when the shelves are fully loaded.
Telescopic Rails	Telescopic rails a self-closing system for drawers and shelves, ensures easy and convenient handling.
ADA Compliant	ADA compliant, with control panel designed to be accessible within 55" from the floor.

** Noise output – according to EN 60704-3
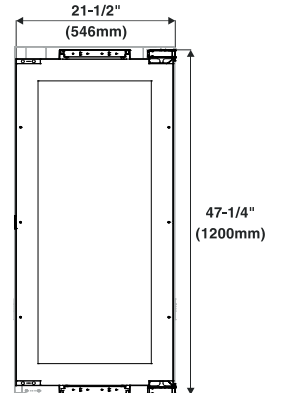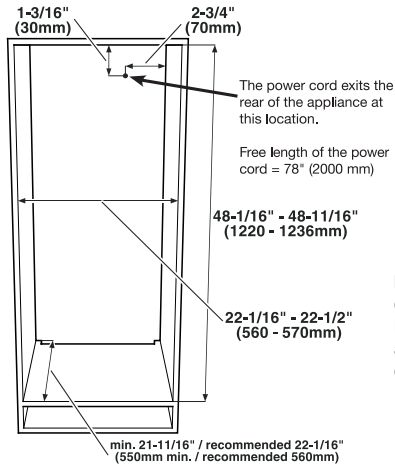
Diagrams

Product Dimensions

Top view

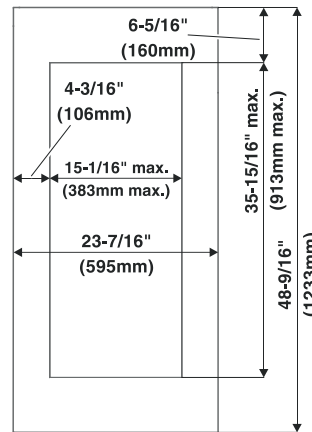21-15/16" (557mm)

20-1/16" (510mm)

1-11/16" (43mm)

9" (228mm)

43-5/16" (1100mm)

115°

Dimensions without door panel

Side view

48" (1218mm)

Dimensions of Appliance Door

21-1/2" (546mm)

47-1/4" (1200mm)

Cabinet Dimensions

1-3/16" (30mm)

2-3/4" (70mm)

The power cord exits the rear of the appliance at this location.

Free length of the power cord = 78" (2000 mm)

48-1/16" - 48-11/16" (1220 - 1236mm)

22-1/16" - 22-1/2" (560 - 570mm)

IMPORTANT: The electrical outlet must not be situated behind the appliance and must be easily accessible.

min. 21-11/16" / recommended 22-1/16" (550mm min. / recommended 560mm)

Custom PAnel Dimensions

6-5/16" (160mm)

4-3/16" (106mm)

15-1/16" max. (383mm max.)

23-7/16" (595mm)

35-15/16" max. (913mm max.)

48-9/16" (1233mm)
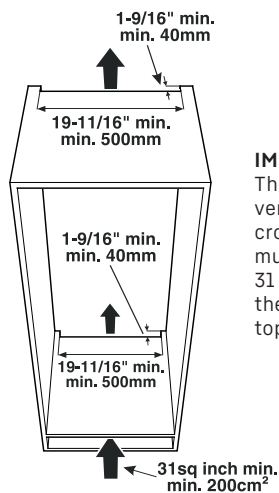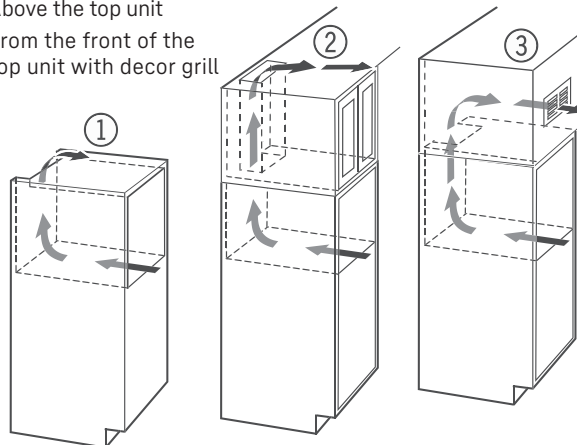
Maximum weight of the custom panel door is 44 lbs (20kg). The door should be at least 5/8 in. (16 mm) thick to allow the connecting rails to be fastened to it. The maximum thickness of the door panel can be 3/4 in. (19mm).

Ventilation Requirements

1-9/16" min. min. 40mm

19-11/16" min. min. 500mm

1-9/16" min. min. 40mm

19-11/16" min. min. 500mm

31sq inch min. min. 200cm²

IMPORTANT: The clear ventilation cross section must be at least 31 sq inches from the lower to the top opening.

① Directly above the appliance
② Above the top unit
③ From the front of the top unit with decor grill

IMPORTANT
When using decor grills, the sum of the individual openings must total a minimum of 31 square inches.
A cut-out section of 31 square inches (200 cm²) for installing the ventilation grill is thus not sufficient.