LFB19W1HC

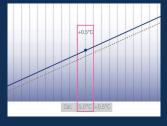
Laboratory Freezer with Bottom Mount Compressor





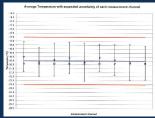
Electronic controls

The precision electronic control with digital temperature display enables temperatures to be set accurately between -9°C to -26°C (16°F to -15°F). The electronic control is flush-mounted and equipped with a membrane keyboard for optimal hygiene.



Accurate 1-point calibration

The laboratory appliances with electronic controls have a 1-point calibration function for extremely accurate temperature control. This allos compensations between the set temperature and the actual interior temperature. The correction value can be adjusted in increments of 0.1 K.



Maximum temperature consistency

Maximum temperature consistency is ensured by the cooling systems of the laboratory refrigerators and freezers, in conjunction with precision electronic controls. All laboratory appliances with electronic controls are designed according to the EN 60068-3 standard with regard to maximum temperature stability and consistency.



LFB19W1HC

Mediline

Laboratory Freezer





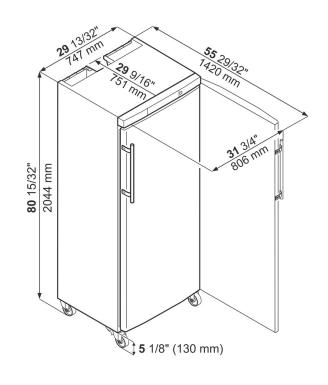


home.liebherr.com

	LFB19W1HC
Total gross/net capacity l (cu.ft.)	556/475 (19.6/16.8)
Exterior dimensions in mm (w/d/h) in inches (w/d/h)	751/750/2044 29 5/8"/31 3/16"/80 1/2"
Interior dimensions in mm (w/d/h) in inches (w/d/h)	610/500/1395 24 1/16"/19 11/16"/54 15/16"
Energy Consumption (kWh/day) *	1171
EnergyStar rated	No
Ambient temperature in °C (°F)	16°C to 35°C (61°F to 95°F)
Refrigerant	R290
Sound rating**	62 dB(A)
Connection rating	5.0 A
Frequency/voltage	60 Hz/115V~
Cooling system/Defrost	Forced-air/automatic
Temperature range in °C (°F)	-10°C to -32°C (14°F to -26°F)
External cabinet finish	Steel/white
Door/lid material	Steel
Internal liner material	Commercial grade molded polystyr
Type of control	Electronic control
Temperature display	External digital
Alarm	Visual, audible
Alarm forwarding	Yes
Interior Light	-
Adjustable shelves	5
Shelf material	Wire shelves plastic-coated
Shelf load weight in kg (lbs)	60 (132.3)
Usable Shelf Area in mm (inches)	610/500 (24 1/16"/19 11/16")
Casters	Casters with brake at the front fixed casters at the rear
Handle	Slimline handle with integrated opening mechanism
Lock	Recessed
Self-closing door	Yes
Door Hinges	Right, reversible on site
Insulation in mm (inches)	70 (2 13/16")
Gross/net weight in Kg (lbs)	126/117 (277.8/257.9)



Unit Dimensions



Accessories	
Shelf, plastic-coated	7113475
NTC product temperature sensor	9591493



^{**} Noise level – sound power re 1pW – according to IEC 60704-2-14.

