SCFvh 4032

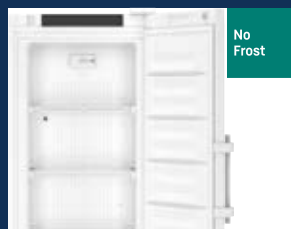## Perfection Laboratory Combination Refrigeration Freezer

±2 °C temperature stability

±2 °C temperature stability
Temperature fluctuations must be minimal to ensure that the quality of sensitive substances is preserved. Liebherr Pharmaceutical refrigerators have an impressive maximum deviation of just ±2 °C from the set temperature. This not only maintains the storage climate, but also the value of your stored goods.

NoFrost technology
Liebherr professional laboratory appliances no longer need manual defrosting. Any moisture that occurs is bound by the fan-assisted cooling, and when necessary, defrosting phases remove any remaining moisture particles from of the interior – for convenient, safe, and ice-free storage.

SmartLock: the door that thinks
To prevent products from accidentally entering circulation after an interruption in the cold chain, SmartLock automatically locks the door in the event of an alarm (refrigerator) Only authorized people can unlock it again.
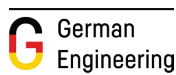
Ultra-efficient
Energy-efficient refrigerators and freezers help with ever increasing electricity prices. Liebherr fully utilizes the savings potential of every component – from the compressor to the seal, to the lighting and electronics.

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Perfection Laboratory Combination Refrigeration Freezer
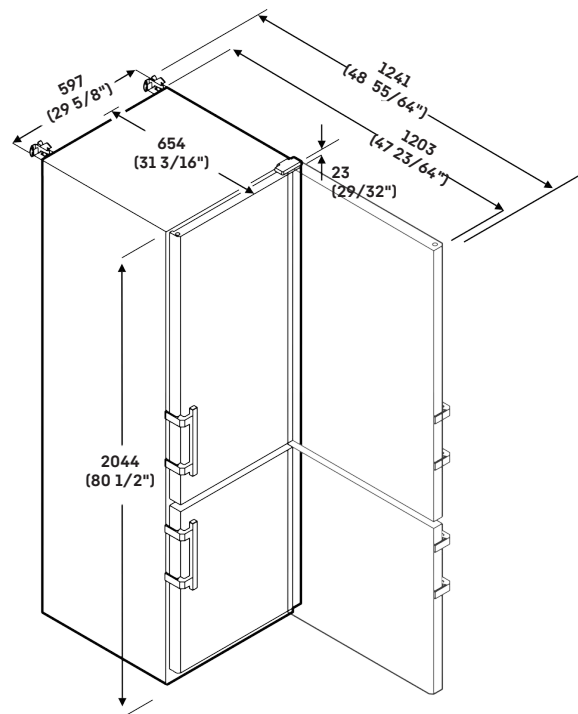
Laboratory Combination

G German Engineering

c MET us ®

No Frost — NoFrost Technology

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	SCFvh 4032
Total capacity cu. ft (l) Refrigerator Freezer	 9.9 cu. ft (284 l) 3.9 cu. ft (112 l)
Exterior dimensions in mm (w/d/h) in inches (w/d/h)	597/654/2044 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) *	459 kWh
Ambient temperature in °C (°F)	+10°C to +35°C (61°F to 95°F)
Refrigerant	R600a
Sound rating**	48 dB(A)
Connection rating	2.0 A
Frequency/voltage	50 Hz/115V~
Cooling system/Defrost	Forced-air/automatic
Temperature range in Fridge (Freezer)	+3°C to +16°C (-9°C to -30°C)
External cabinet finish	Steel/white
Door/lid material	glass door / steel/ white
Internal liner material	Commercial grade molded polystyrol
Type of control	Touch & swipe control
Temperature display	External digital
Alarm	Visual, audible
Alarm forwarding	Yes
Interior Light	LED
Adjustable shelves	4
Shelf material	Wire shelves plastic-coated/ glass
Shelf load weight in kg Fridge (Freezer)	45 kg (40 kg)
Usable Shelf Area in mm (inches)	460/423 (24 1/16"/19 11/16")
Handle	antimicrobial handle with opening mechanism
Lock - Refrigerator / Freezer	Electronic / Mechanical
Self-closing door	Yes
Door Hinges	Right, reversible on site
Insulation in mm (inches)	70 (2 13/16")
Gross/net weight in Kg (lbs)	103/97 (277.8/257.9)

Unit Dimensions

597 (29 5/8")
654 (31 3/16")
1241 (48 55/64")
1203 (47 23/64")
23 (29/32")
2044 (80 1/2")

Accessories

Pharmacy drawer	9032867
White grid shelf / White base grid	7113308 / 7113272
Perforated metal shelf, white	9029022
Scanner rail	7435208
Additional lock barrels	on request
Side-by-Side set in white	9027388

* Measured unloaded at 26.6°C (80°F) ambient temperature with set point of 3.3°C (38°F).
** Noise level – sound power re 1pW – according to IEC 60704-2-14.

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