HC 1581G

Fully Integrated Appliances



Refrigeration and Freezing





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	HC 1581G	
Energy consumption (kWh / y)	530	
Estimated Yearly Energy Cost* in US \$	74	
Sound rating** dB(A)	39	
Total refrigerator capacity cu.ft. (l)	9.8(278)	
BioFresh compartment cu.ft. (l)	-	
Freezer capacity cu.ft. (l)	4.3(122)	
Electronic control	MagicEye with digital temp.	
	display, touch electronic	
Defrost type	Automatic	
Interior light	LED	
Number of shelves	3 + bottle rack	
Number of door racks	3	
Number of BioFresh drawers	-	
Number of freezer drawers	2 with LED lighting	
Refrigerator Temperature range °F (°C)	+36°F to +43°F (+2°C to +6°C)	
Freezer Temperature range °F (°C)	+7°F to -17°F (-14°C to -27°C)	
Water filter	-	
Ice maker	Fixed water connection	
Ice cube output lbs. (kg.)	2.6(1.2)	
Ice cube stock lbs. (kg.)	6(2.7)	
Door hinges	left	
Product dimensions		
in inch (H / W / D)	79 11/16"/29 13/16"/24 1/16"	
in cm (H / W / D)	202.4/75.7/61	
Cut out dimensions		
in inch (H / W / D)	80"-815/8" / 30" / 25"	
in cm (H / W / D)	203.2-207.2/76.2/63.5	
Net weight lbs. (kg)	350.5(159)	
Voltage V / Hz	115/60	

* Energy Cost will depend on utility rates and use. Estimated energy cost based on a national average electricity cost of 14 cents per KWh. ** Noise output – according to EN 60704-3



Accessories				
Water Filter	9880980/74400	9880980/7440002/ 9883057		
Stainless Steel Round Handles		9900279		
Brushed Aluminum Square Handles		9900281		
Door Stopper 90*		9096699		
Stainless Steel Panels Freezers		9900283		
Stainless Steel Panels Refrigerators 80"		9900287		
Stainless Steel Panels	Refrigerator 84"	9904367		

Features



Food is frozen with chilled, recirculating air, while expelling humidity. As a result, the freezer is always free of ice, ensuring long-term freshness.



Lengthen the shelf life and preserve the flavor of your foods with a dual refrigeration system that creates ideal conditions in both the refrigerator and freezer.



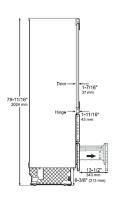
Liebherr's automatic IceMaker produces perfect ice cubes and keeps a constant supply on hand for every occasion.



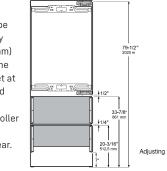
Store food securely within reach thanks to fully extendable pull-out drawers. The SoftTelescopic system provides convenient and reliable self-retraction with soft closing.

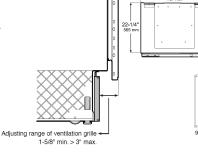
Diagrams

Product Dimensions





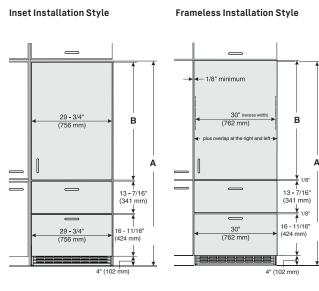




Allow door swing clearance at locations next to a wall.

The refrigerator door must open to a minimum of 90° to allow the crispers to open and the shelves to be removed.

Panel Dimensions



Product also allows installation with Toe kick height of 2" (50mm) to 6 11/16" (170mm). To define the panel height other than 4" (102mm) toe kick, consider 20 11/16" (526mm) - toe kick height

Cabinet opening A	Refrigerator door panel B	Cabinet opening A	Refrigerator door panel B
80"	45-1/2" (1156 mm)	80"	45-5/8" (1159 mm)
84"	49-1/4" (1251 mm)	84"	49-3/4" (1264 mm)

Minimum panel thickness is 5/8" (16 mm).

Maximum panel thickness is 3/4" (20 mm).

Maximum weight of the refrigerator panel is 60 lbs (27 kg).

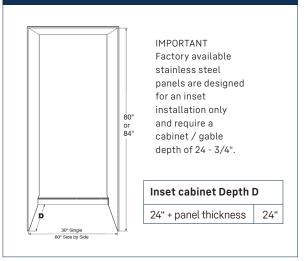
Maximum weight of each freezer panel is 26.5 lbs (12 kg).

Cutout Dimensions

29-13/16

12-1/2"

55-5/8



Ventilation Requirements



The appliance do not require ventilation considerations in the cabinetry. The required airflow is directed through the toe kick base. It is important to use the provided cover grille for the ventilation opening. This opening must not be covered.

Subject to modification. For up-to-date information, visit home.liebherr.com.

Specifications are for planning purposes only. For more detailed information, refer to installation instructions or Design Guide.