

# LIEBHERR

Quality, Design and Innovation

The CBS 2082 offers elegant French door styling, with self-closing double freezer drawers, available in 36" for freestanding/semi built-in designs. The CBS 2082 includes unique features such as BioFresh technology, which helps foods retain their healthy vitamins, aromas, and appetizing appearance for significantly longer than in conventional refrigerators. Outstanding LED lighting can be found on interior refrigerator columns and inside both BioFresh compartments, as well as inside the double freezer drawers. The automatic IceMaker with fixed water connection produces perfect half-moon crescent ice cubes, keeping a constant supply on hand for every occasion.

Liebherr's DuoCooling system, with individual variable speed compressors, provides superior performance and efficiency, as well as advanced food preservation. The dual refrigeration system creates optimal conditions in both the refrigerator and freezer compartments, which lengthens the shelf life of foods for a healthier lifestyle. Individual silent cooling systems ensure accurate temperature and humidity controls so that your fresh foods never dry out.



# Freestanding/Semi Built-in CBS 2

Energy consumption (kWh/y)

Estimated Yearly Energy Cost in US \$\*

Sound rating dB(A)\*\*

Refrigerator capacity cu.ft. (I)

BioFresh comp. cu.ft. (I)

Freezer capacity cu.ft. (I)

Number of shelves

Number of door racks

Number of freezer drawers

Number of BioFresh drawers

Electronic control

Refrigerator temperature range °F (°C)\*\*\*

Freezer temperature range °F (°C)

Defrost type

Interior light

Water filter

IceMaker

Ice cube output lbs. (kg)/24h

Ice cube stock lbs. (kg)

Door hinges

Product dimensions (H/W/D) in. (cm)

Cut out dimensions (H/W/D) in. (cm)

Net weight lbs. (kg)

Voltage V/Hz

#### CBS 2082 PremiumPlus















63

44

12.9 (365)

2.4 (69)

6.0 (170)

4

6

2 with LED lighting

2 with LED lighting

MagicEye with digital temp. display, touch electronic

 $+37^{\circ}$ F to  $+45^{\circ}$ F ( $+3^{\circ}$ C to  $+7^{\circ}$ C)

+7°F to -17°F (-14°C to -27°C)

automatic

LED light column and LED ceiling lighting

ves

fixed water connection

3.1 (1.4)

7.9 (3.6)

left/right 80 5/16" / 35 7/8" / 24 1/4" (203.9/91/61.5)

80 9/16" / 36 1/16" / 24 1/16" (204.5/91.5/61)

377.0 (171.0)

115/60

<sup>\*</sup> 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.

<sup>\*\*</sup> Noise output – according to EN 60704-3.

<sup>\*\*\*</sup> BioFresh bins temperatures 32°F (0°C).



**German Engineering:** Our superior products offer premium quality, cutting edge design, and innovative features that best fit your lifestyle. The use of high quality materials, perfectly detailed finishes, and elite cooling components are combined with the latest production processes, resulting in an outstanding cooling product.



Energy Star: The entire line of North American Liebherr appliances meet or exceed ENERGY STAR ® rating requirements, greatly reducing greenhouse emissions and energy costs.



**BioFresh:** BioFresh guarantees the perfect climate for super-long-term freshness. Each drawer can be used individually and provides ideal humidity — HydroSafes with high humidity or DrySafes with low humidity — for a versatile storage solution of meats and cheeses as well as fruits and vegetables.



**DuoCooling:** The dual refrigeration system creates optimal conditions in both the refrigerator and freezer which lengthens the shelf life of food items for a healthier lifestyle. This technology also preserves the flavor and texture of foods since there is no transfer of unwanted air, moisture or food aroma between the two compartments.



SuperCool/SuperFrost: Simply quick chill and/or freeze fresh groceries to preserve optimum freshness and seal in flavors, textures as well as maintain essential vitamins and minerals.



**SuperQuiet:** Noise levels are kept to a minimum thanks to virtually silent, speed-controlled, and sound absorbing compressors. Alongside a low noise cooling circuit, these features ensure exact performance, energy efficiency, and SuperQuiet operation.



**Electronic Display:** Our intuitive electronic touch control panel ensures all functions are easy and convenient to use as well as guarantees that the settings selected remain accurate and constant.

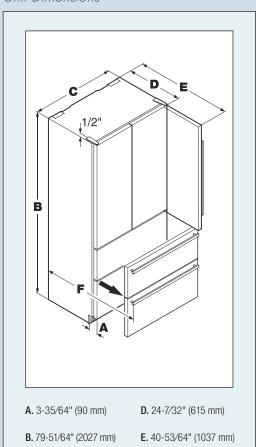


GlassLine: The elegant yet tough GlassLine shelves are scratch resistant and easy to clean as well as dishwasher safe. The space-saving shelves are designed for organization and are completely adjustable to suit your needs and the contents of the refrigerator. Additionally, the lighting shines through for a brighter interior.

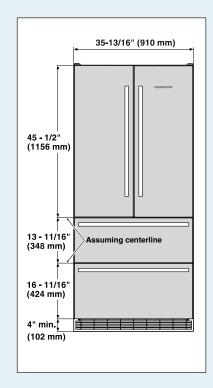


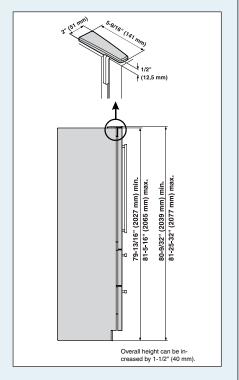
**LED:** Distinctive LED light columns are integrated into both sides of the compartment liner. Inside the columns are numerous cool LED lights that ensure uniform lighting throughout the interior.

#### Unit Dimensions



# Top Door Hinge Clearence



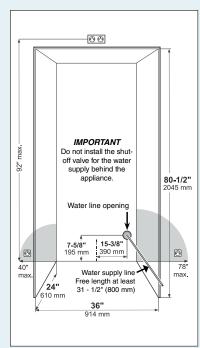


When installing CBS 20 units into a row of cabinets or wall units, use these dimensions to achieve a custom look with the cabinetry.

Consider the necessary clearance for the top door hinge with CBS 20 units.

# Cabinet Opening Dimensions

C. 35-53/64" (910 mm)



shaded areas or above the appliance.

The position of the electrical outlet can be within the grey

F. 39-29/64" (1002 mm)

The appliance can be used freestanding or semi built-in. If semi built-in, consider the cabinet opening dimensions specified below.

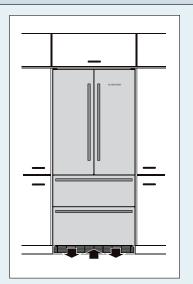
Minimum opening height for the french door 36" model (CBS 2062) is 80-1/2" to accommodate the top mounted hinges.

The requirements for water supply and electrical outlet are the same for both applications.

### **IMPORTANT**

With 24" depth cabinets, the water line opening must be in the location as shown as there will not be room to route a water line behind the appliance for risk of pinching. Also, for this cabinet depth the electrical outlet cannot be behind the unit or the unit will not be able to be pushed all the way back into the opening. With cabinets deeper than 24" there is room to fit the pipe behind the appliance and the wall so there are no requirements for the water line lead out position.

# Ventilation Requirements



CBS 20 appliances dont need any ventilation openings in the cabinet. The required airflow is directed through the toe kick area.

It is important to use the provided cover grille for the ventilation opening. This opening must not be covered with a cabinet base.