

CS 1200 Comfort NoFrost Qua 24" Freestanding or Semi-built-in Refrigerator & Freezer

With slim styling, the compact **CS 1200** is a clear choice for small spaces, galley kitchens, condos and apartments. This energy efficient, sleek 24" unit has features such as adjustable glass door shelves, and clear crispers.

Small can be spacious. Smart interior design choices like the gallon holders for large containers maximize the space. On the exterior, Liebherr's new SmartSteel material is scratch resistant and makes fingerprints virtually disappear.



24 Smart Steel	
Duo Cooling Frost Green	1
K ROHS	
Ergonomic Lever Handle	
Clear crispers	

Capacity		
Total	325 liters / 11.4 cu. ft.	
Refrigerator Compartment	231 liters / 8.1cu. ft.	
Freezer Compartment	94 liters / 3.3 cu. ft.	
Energy Star	Yes	
Energy consumption per year	395 KWH/Y	
Estimated yearly Energy Cost	\$47 USD *	
Climate rating	SN-T 10°C to 43°C(50°F to 110°F)	
Power	115v at 60hz 2.3 amps/280 watt	
Shipping Weight	88 kg / 193 lbs.	
Refrigerator Compartment		
Stainless Steel Door	Right Hand, Reversible	
Interior light	Тор	
Forced air fan system	Quiet DC fan	
Gallon storage door shelf	Yes	
Adjustable Glass Door shelves	Yes	
Glass Shelves Adjustable	4	
Crisper	2 Clear Plastic	
Freezer compartment		
Light	Тор	
Bins	3 Clear Plastic	
*Your Energy Costs will depend on your utility rates and use. Estimated energy cost based on a national average electricity cost of 12 cents per KWh.		

THIS IS A QUICK REFERENCE GUIDE FOR **CS 1200**, FOR COMPLETE INSTRUCTIONS, PLEASE REFER TO THE DESIGN GUIDE OR VISIT <u>http://www.liebherr-appliances.com</u>

Cabinet Opening Dimensions



The appliance can be integrated into the kitchen units. To adapt the appliance to the height of the row of kitchen units, a suitable top cupboard can be fitted above the appliance.

Unit Venting

DO NOT restrict the air flow. An air flow of at least 2" (50mm) must be provided. The opening can either be directly over the appliance or on the back of the cabinet on top of the unit (see ventilation requirements).

The CS models can be installed in standard 24" (609mm) deep cabinets. You will only have to make sure that the door swing clearance is enough. It is possible to push all CS models to the rear wall of the cabinet without modification.

When installing the appliance next to a wall, a distance on the hinge side of 1 13/32 inches (36 mm) minimum is required between the appliance and the wall to allow for the door handle projection when the door is open.

Minimum Cabinet Opening Dimensions: (A) 23-7/8" (606 mm) (B) 24" (609 mm) (C) 85-7/8" (2182 mm) (D) 73 1/2" (1988mm) * * This dimension allows for return airflow above the appliance.

A

Unit Dimensions



A. 2-7/32" (56.5 mm) B. 71-9/16" (1817 mm) C. 23-5/8" (600 mm) D. 25-3/16" (640 mm) E. 24-3/16" (614 mm) F. 24-13/16" (630 mm) G. 46-1/2" (1180 mm)

B - Side view

Note: The given cabinet opening height dimension includes space for top air vent. If you choose to place the vent above the cabinet or in a soffit, you will need to adjust the height dimension accordingly. Please refer to Ventilation Requirements.

Ventilation Requirements

This type of cabinet must be carefully constructed using the correct dimensions and it must provide suitable ventilation to ensure proper appliance operation.

Kitchen Cabinet Airflow

1. The following ventilation dimensions must be observed:

There must be a ventilation space at least 31 in.² (200 cm²) at the airflow inlet (1) and at the airflow outlet (2). The top ventilation space can be directed in one of the following ways:

A) Directly over the appliance (2) with a gap of at least 2 inches between the ceiling of the unit and the cabinet.

B) Above the cabinet and below the ceiling (3).

C) Through a vent installed in a soffit (4).





The refrigerator is designed to allow proper air flow when the appliance is installed up against the wall.

A minimum space of 1 $1/2^{\pi}$ (38mm) is required when a cabinet is built above.