



Optimum product presentation for frozen foods

Attractive product presentation is a crucial condition for drawing the customers' attention to products. These modern glass door freezers in an attractive anthracite-aluminium design offer real promotional advantages: The interior is fitted with twin side-mounted, vertical LED lighting to create outstanding illumination inside the cabinet. The glass door has a special anti-fog film treatment which significantly delays misting of its inside surface upon opening, to always allow a clear view of the goods. The new integrated air-deflection baffle, together with improved glass door insulation, prevents water condensation forming on the outside of the door thus guaranteeing good visibility of products at all times.

Isidico data tallies against factory data and lipim export data



Anti-fog film for improved product visibility
A special anti-fog film significantly delays misting on the inside of the door after opening and closing, to consistently ensure optimum visibility for the products stored.

Lower energy consumption
Thanks to the improved glass door insulation, the energy consumption has been reduced. The triple-pane glass contributes considerably to the freezer's excellent energy efficiency.



No condensation formation
The air-deflection baffle, mounted in the lower part of the inner liner, deflects the flow of cold air away from the glass door and thus prevents condensation forming on the outside of the door. The improved glass door insulation also helps to reduce condensation formation on the door and thereby facilitates optimum product presentation.

Forced-air display freezers	FDv 4643 Variante E76 No Frost LED	Fv 3643 Variante E76 No Frost LED
Total gross/net capacity	461/307 litre	365/231 litre
Exterior dimensions in mm (w/d/h)		/
Interior dimensions in mm (w/d/h)	519/578/1275	519/578/969
Energy consumption in 365 days ¹	kWh 1950 kWh	kWh
Ambient temperature range	+10 °C to +30 °C	+10 °C to +30 °C
Refrigerant	R 290	R 290
Sound power level	62 dB(A)	62 dB(A)
Connection rating	4.4 A	4.4 A
Frequency/voltage	50 Hz / 220–240V~	50 Hz / 220–240V~
Cooling system	forced-air	forced-air
Defrost	automatic	automatic
Temperature range	-10 °C to -25 °C	-10 °C to -25 °C
External cabinet finish	steel/white	steel/white
Door material	glass	glass
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	electronic controller	electronic controller
Temperature display	external digital	external digital
Interior light	LED	LED
Fault: warning signal	visual and audible	visual and audible
Adjustable shelves	4	3
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	50 kg	50 kg
Handle	ergonomic slimline handle	ergonomic slimline handle
Castors	2 fixed rear and 2 swivel front castors	2 fixed rear and 2 swivel front castors
Lock	fitted	fitted
Self-closing door	yes	yes
Door hinges	right hand hinged, not reversible	right hand hinged, not reversible
Insulation	67 mm	67 mm
Gross/net weight	154/141 kg	136/125 kg
Accessories		
Baskets, 30 litres	7111758	7111758
Partition grid for 30-litre basket	7111759	7111759
Scanner rail 525 mm	7443779	7443779
Shelf, plastic-coated	7438722	7438722
Bottom grid, plastic-coated	7438721	7438721

Section: Chest freezers

Baskets

Products can be presented in a clearly sorted arrangement with the suspended baskets.



Partition grid

The partition grids for baskets support optimum product presentation and allow flexible organisation of the interior.



Lid lock

A lid lock can be installed on all models to secure the contents of the chest freezers.



Rubber bumpers

Rubber bumpers can be fixed to provide better ventilation when freezers are placed next to each other and to avoid damages during moving.



Glass fixture

The robust glass fixture made from toughened safety glass protects ice cream from contamination when selling and helps to ensure goods are presented in an attractive manner. The extra deep front of the glass fixture ensures excellent visibility of products and means that customers always have a good view of the wares presented from a range of different angles. The LED interior lights in appliances EFI 3553 and EFI 4853 also contribute to this. Wafer holders, serviettes and any other of the typical ice cream accessories can be conveniently placed on the flat shelf area.



Wire basket for scoop-ice containers

The sturdy wire baskets for scoop-ice containers are specially configured for the EFI/EFE chest freezers. Containers can be optimally arranged in the wire baskets so that ice-cream is perfectly presented and conveniently set out for selling by the scoop.



Section: Forced-air display freezers

Baskets

These heavy-duty baskets have capacities of 30 litres.



Partition grid for baskets

The partition grids for baskets support optimum product presentation and allow flexible organisation of the interior.



Scanner rail 525 mm

Price tags and scan codes can easily be read off the practical scanner rail, which is fastened to the front of the shelves. The paper inserts can be used for pricing, branding or other useful customer information.



Shelves

The plastic-coated grid shelves are height-adjustable and allow variable use of the interior for different frozen products. The close-mesh grid shelves have an extremely high loading capacity and ensure secure positioning of the products.



Base-grid, plastic-coated

A sturdy, plastic-coated base-grid ensures optimum use of the appliance base. The base-grid protects the inner liner from damage and ensures secure product storage.



For frozen display without compromise

Liebherr's compact yet spacious CounterTop appliances enhance your sales where space is limited. In bars, restaurants or on sales counters - the Liebherr CounterTop appliances attract impulse purchases of beverages and ice creams. They combine the flexible use of storage space, bright and efficient LED lighting and maximum product visibility. Customised

colour schemes and unique branding possibilities ensure the focus is on what's most important - the products for sale. Low energy consumption, compact design, flexible use and robust build-quality are also good reasons to choose Liebherr CounterTop appliances.



Vertical LED interior light.

Ideal for the attractive product presentation. The LED light column is integrated in the side wall and ensures attractive illumination. The focus is therefore always on the products.



Temperature display.

The LED temperature display is integrated in the front panel of the CounterTop Fv 913. The temperature can be precisely set and clearly displayed.



Fan-assisted cooling.

On the CounterTop appliances BCv 1103 and Fv 913, highly efficient fans ensure that contents are frozen or cooled rapidly, guaranteeing uniform temperature distribution throughout the entire interior. Liebherr's dynamic cooling system is a huge advantage during events when appliances are frequently restocked.



Door profiles, recessed grip, replaceable gaskets.

Aluminium door profiles with a continuous recessed grip are not only elegant, they also make the door easier to open. The replaceable door gasket adds to the efficient operation. It can easily be inserted, cleaned or replaced, thus enabling perfect hygiene.



Replaceable door hinge.

The CounterTop appliances are right hand hinged as standard and can be changed to the left if necessary. They can be adapted on site to suit each location.



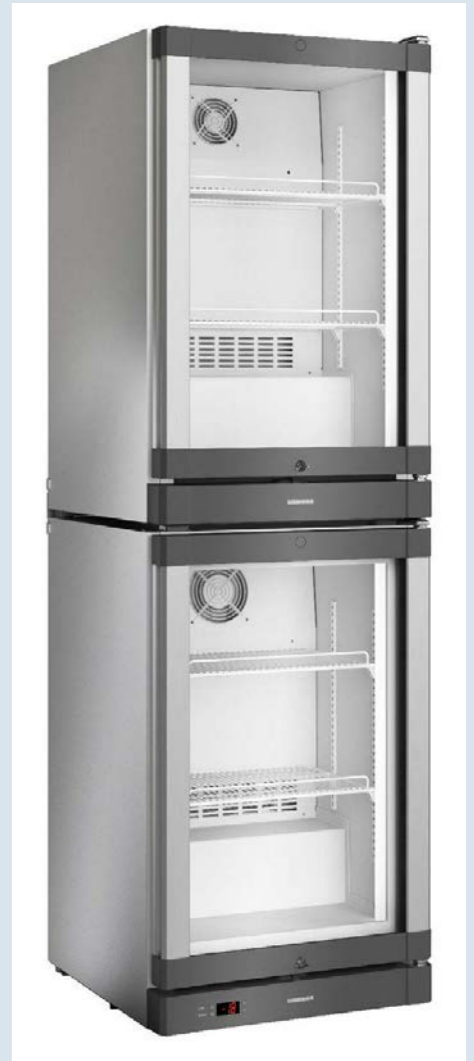
Wire shelves.

The plastic-coated grid shelves are height-adjustable in 15 mm increments and the interior can be arranged and used in a variable manner depending on the size of the products. This means the customers always have easy access to the contents. The shelves are close-meshed for even small items and extremely resilient so that products are always stored securely. There is also a bar across the front of the shelf to prevent items falling out.

Section: CounterTop appliances

Stacking kit

To make best use of the available space, with the stacking kit the CounterTop appliances Fv 913 and F 913 can be combined on top of, or next to one another.



CounterTop appliances

Total gross / net capacity

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days¹

Ambient temperature range

Refrigerant

Sound power level

Connection rating

Frequency / voltage

Cooling system

Defrost

Temperature range

External cabinet finish

Door material

Internal liner material

Type of control

Temperature display

Interior light

Fault: warning signal

Adjustable shelves

Shelf material

Shelf loading

Handle

Lock

Self-closing door

Door hinges

Insulation

Gross / net weight

Accessories

Set of connection elements, left, white

Set of connection elements, right, white

Set of connection elements, left, silver

Set of connection elements, right, silver

Scanner rail

Shelf, plastic-coated

Fv 913 Premium

Freezer

No Frost

LED

F 913

Freezer

LED

93/66 litre

497 / 549 / 830

377 / 371 / 609

1008 kWh

+10 °C to +35 °C

R 290

60 dB(A)

1.5 A

50 Hz / 220–240V~

forced-air

automatic

–10 °C to –25 °C

steel / silver

glass door

steel

electronic controller

external digital

LED light column on right

visual and audible

2

wire shelves plastic-coated

30 kg

recessed grip

fitted

yes

right, reversible on site

60 mm

48.9 / 46.4 kg

9875023

9875025

9875167

9875197

7444051

7113033

93/77 litre

497 / 549 / 830

377 / 430 / 609

843 kWh

+10 °C to +30 °C

R 290

50 dB(A)

1.5 A

50 Hz / 220–240V~

static

manual

–10 °C to –25 °C

steel / silver

glass door

steel

analogue control

internal analogue

LED light column on right

2

wire shelves plastic-coated

30 kg

recessed grip

fitted

yes

right, reversible on site

60 mm

47.8 / 45.3 kg

9875023

9875025

9875167

9875197

7444051

7113035

Scanner rails

The scanner rails are clipped onto the shelves and can be changed quickly. Scan codes or individual advertising messages can also be shown here in an easy-to-read position. To help when removing products, the flexible scanner rails fold upwards.

