

Refrigerators
Drinks industry
2015/2016



LIEBHERR

Quality, Design and Innovation



Liebherr refrigerators

Exacting standards are demanded of refrigerators in the beverage industry. From highest-quality material selection to refrigeration component design through to design development, long-term use of the appliances is always given top priority at Liebherr. This also applies to the benefits for our customers: Liebherr models are therefore not only easy to load but also easy to clean, convenient to use, space-saving

as well as energy-efficient and economical in continuous operation. And - they enable optimum product presentation. Attractive branding options enable you to effectively present your brand on Liebherr appliances and stimulate impulse buying. Liebherr offers a wide range of suitable models for the beverage industry for almost any application with many innovative ideas in premium quality and top design.

Contents

Increase awareness of your brand	06
Glass door refrigerators	08
Solid door refrigerators	18
Countertop refrigerators for sales promotion purposes and table-height refrigerators	26
Chest coolers with static cooling	34
Accessories	38

Good reasons to choose Liebherr



Highest performance

Liebherr beverage refrigerators provide perfect refrigerating capacity even in extreme climate conditions. Energy efficiency plays an important role here: the targeted use of ultra-modern refrigeration components, highly efficient and environmentally-friendly refrigerants and precision control systems ensures that the appliances always operate efficiently and economically – performance for professionals with many fresh ideas.

Operating costs

Liebherr beverage refrigerators operate extremely efficiently: highly efficient compressors, a precision electronic control system as well as highly effective insulation in conjunction with the highly efficient CFC free refrigerant R 600a ensure low power consumption and low operating costs. The high quality of the virtually maintenance-free and service-friendly appliances guarantees long life and reliable operation.

Sturdy design

Liebherr appliances are specially constructed for intensive professional use and feature a very robust design – with highest-quality materials and careful production of all components right down to the smallest detail. The high quality of the appliances is ensured by elaborate tests. All electronic and refrigeration components are well-balanced to ensure maximum functionality and efficiency – including an attractive design.

Sales promotion

In the beverage industry, effective product presentation is crucial for good sales revenue. That is why Liebherr appliances are designed to ensure an attractive product presentation which stimulates buying. Large glass doors and efficient, effectively located interior lighting enable good visibility in the refrigerator. Adjustable wire shelves allow attractive beverage display. Company or brand logos can be incorporated to really make the appliances stand out.

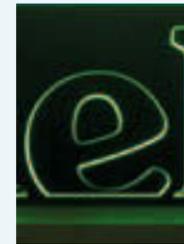
Design and appearance

Highly efficient technology at its best: during the design process, Liebherr attaches great importance to the elegant and high-quality appearance of its appliances. For example the countertop refrigerators – their outstanding sturdiness is perfectly accentuated by their design. High-quality, specially processed materials and perfectly designed structures are the hallmark of the unique Liebherr style. Thanks to their consistent design, Liebherr appliances can be combined perfectly and are always attractive as well.

Easy servicing

Liebherr refrigerators are designed for easy servicing: the generously radiused corners in the moulded inner liners as well as easily removable wire shelves make hygienic cleaning easy and much less time-consuming. In addition, Liebherr appliances are virtually maintenance-free and very easy to use thanks to their sophisticated concept. All components requiring regular servicing are designed for easy access.

Increase awareness of your brand



3D effect



Lenticular method



3D brand

3D brands give an appliance exceptional appeal and open up completely new possibilities for using images creatively. A special method enables the production of high-quality vinyls using 3D printing (lenticular method). In addition, we work with different printing levels and layers on the glazing which produce a 3D effect when combined with the right lighting from behind. This way every appliance stands out individually and stimulates impulse buying.



Customised colour design

Customised colour design enables eye-catching presentation of your brand and extremely attractive product display. Different materials and effects can be used to individually design the side walls, the door frames, the handle, the base compartment, the display frame and the inner liner according to customer specifications.



LED logo

A brand logo or motif can be engraved and illuminated with LEDs between the two panes of the glass door. The effect is impressive - the motif is showed off brilliantly.

With an individually designed brand look or with special features, Liebherr appliances meet nearly every requirement. The wide selection of models and a versatile accessory range make it easy to find the perfect solution for every application.

Branding methods

Vinyls

Depending on the quantity and motif, the branding design is applied on a suitable vinyl sticker, usually PC foil, in a screen printing or digital printing process. The vinyl stickers are then applied to the appliance, usually by Liebherr in the factory.

Dye-sublimation

The process is carried out in two steps. First, the sublimation paper is produced in a digital inkjet process. Then the design is transferred to a blank, shaped base material - a flat and specially coated sheet of metal.

Glass door branding

Vinyls with individually designed motifs can be applied to the glass door. They are also available as "non-permanent" stickers which can completely be removed without difficulty at any time.

The advantages at a glance



The **LED illuminated display** is sure to attract attention to the contents. The display panel can be customised.



All appliances come with a **lock** as standard.



Design and functionality ingeniously combined: the elegant SwingLine design featuring side contour edges is a stylish up-market alternative for presenting your products.



The **forced-air cooling system** ensures that drinks are chilled rapidly to serving temperature and that the temperature remains uniform throughout the interior.

The **powder-coated steel housing** features a seamless design and is extremely sturdy, impact-resistant and easy-to-clean as a result. The full height side walls can be individually designed according to customer specifications and used for branding purposes.



The **ergonomic slimline door handle** is stylish but tough.

ROHS and WEEE conformity by using environmentally-friendly materials combined with optimal recyclability.

The natural and **CFC free refrigerant R 600a** is environmentally-friendly and, in conjunction with highly efficient compressors, very energy-efficient.



FKDv 3713

The **reversible door hinges** allow adaptation to the installation site.



The **automatic fan cut-out switch** minimises the loss of air when the door is open.

The **adjustable temperature range** allows individual temperature control.

The **glass door** provides a perfect overview, ensures optimum energy efficiency and supports high-impact product presentation. The unique one-piece door frame combines clean looks with maximum stability.



The **LED interior light with a separate switch** is energy-efficient and is designed to provide excellent product presentation without being unpleasantly bright.



The **plastic-coated wire shelves** are adjustable and allow variable use of the interior for different bottle sizes and packages. The close-mesh shelves have an extremely high loading capacity and ensure secure positioning of the products.

The **moulded plastic inner liner** is odourless, very sturdy, durable and ensures perfect hygiene thanks to the generously radiused, easy-to-clean corners.



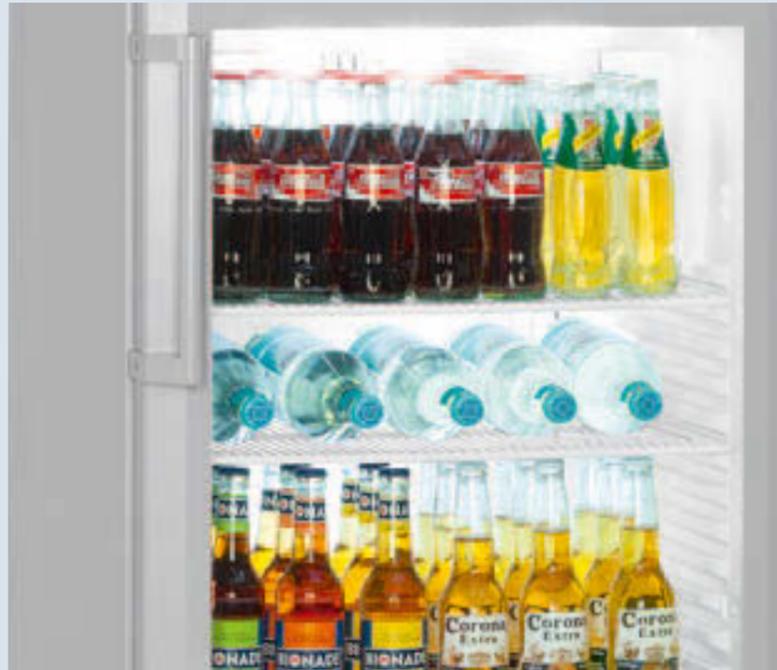
The **high-performance insulation** lowers energy consumption.



Quality right down to the smallest detail

Liebherr glass door refrigerators provide ideal conditions for presenting beverages effectively and for stimulating fast impulse buying: energy-efficient interior lighting and attractive glass doors attract attention to products in a visually fresh manner. The

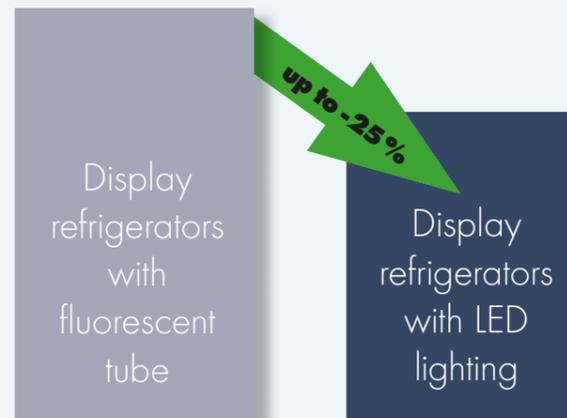
glass door appliances also impress with their professional performance that is typical of all Liebherr models with fan-assisted cooling: products are quickly chilled to the desired serving temperature throughout the interior.



Perfect product presentation.

Liebherr glass door refrigerators are equipped with innovative LED lighting technology. Combined with special light covers, it ensures exceptionally uniform and bright yet energy-saving illumination of the products. The glass doors are tested to perform well in the most difficult humidity conditions.

Energy consumption in 24 h with lighting switched on



Optimum energy efficiency, low operating costs.

The use of highly efficient LED lighting reduces the total energy consumption by 13 to 25 percent with the lighting switched on compared to similar models with fluorescent tubes. That lowers operating costs significantly – and the higher price of LED lighting pays itself off in a very short time.



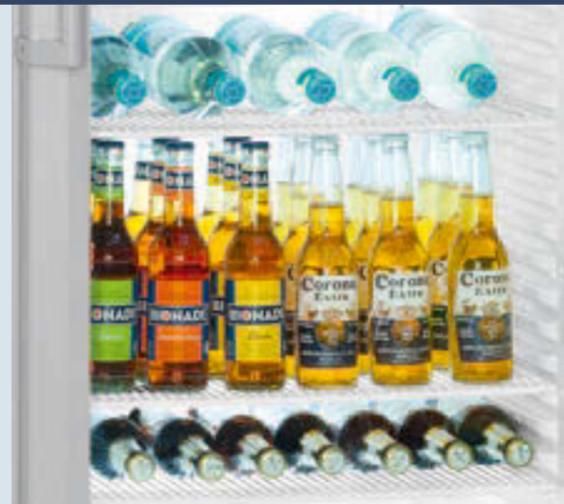
Forced air cooling system.

Fan-assisted cooling system ensures that products are chilled quickly and that the temperature is distributed evenly even throughout the interior. The automatic fan cut-out switch minimises the loss of cold air when the door is open.



Ergonomic slimline door handle.

The sturdy slimline door handle is designed for intensive use. It is ergonomically positioned and easy to clean.



Reliable solution for maximum capacity.

The adjustable wire shelves have an extremely high loading capacity of up to 60 kg. They allow variable use of the interior – for all bottle sizes and packages.



Digital temperature display.

The digital temperature display on the FKvsl models tells the user the exact internal temperature and is easy to read from the outside at a glance.

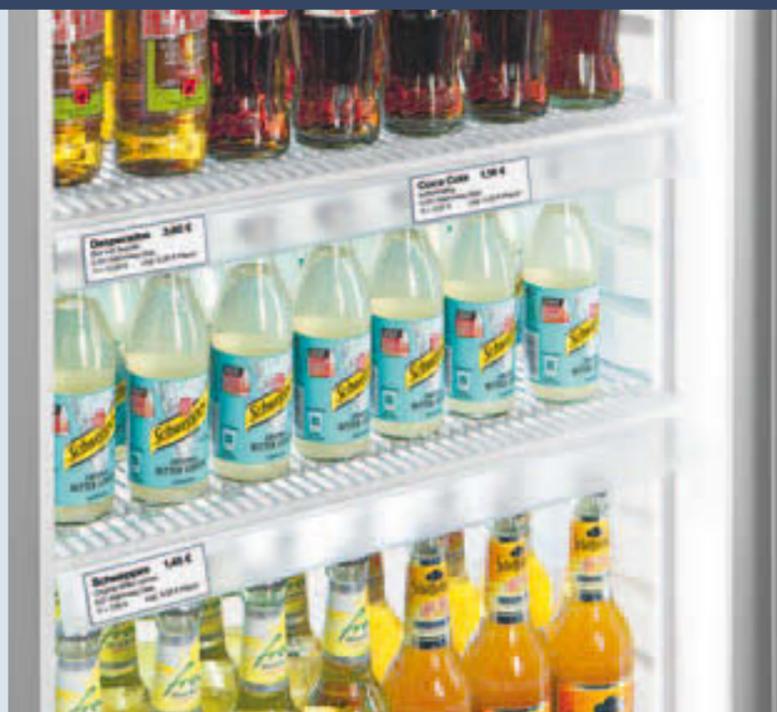
Quality right down to the smallest detail

Liebherr display refrigerators provide ideal conditions for high-impact and promotional product presentation. From the illuminated LED display to the glass door to the variable interior, these appliances offer many possibilities to perfectly present the products. The display can be individually designed with attractive branding options. Height-adjustable wire shelves enable flexible adaptation to different bottle sizes and packages. The powerful cooling system ensures rapid chilling for busy locations.



Attractive illuminated display.

The illuminated display with an LED interior light and a switch attracts attention to your products – or brand. The display panel can be customised as required. The installed LEDs are much more energy-efficient than conventional lighting.



Scanner rails.

Scanner rails are available as an accessory. These are clipped onto the shelves and hold paper inserts. These can be used for bar-codes, pricing tags or product branding.



Forced-air display refrigerators	FKDv 3713 Premium 	BCDv 4313 
Total gross/net capacity	368/292 litre	417/364 litre
Exterior dimensions in mm (w/d/h)	600/670/1996	600/644/1990
Interior dimensions in mm (w/d/h)	464/478/1435	500/507/1622
Energy consumption in 24 h *	2.098 kWh	2.000 kWh
General		
Cooling system	forced-air	forced-air
Defrost	automatic	automatic
Temperature range	+2°C to +15°C	+2°C to +12°C
External cabinet finish	steel/silver	steel/white
Door/lid material	glass door	glass door
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	analogue controls	analogue controls
Temperature display	internal analogue	internal analogue
Interior light	LED vert. lighting, switched in parallel with display	LED vert. lighting, switched in parallel with display
Adjustable shelves	5	5
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	45 kg	45 kg
Handle	ergonomic slimline handle	ergonomic slimline handle
Lock	fitted	fitted
Self-closing door	yes	yes
Door hinges	right, reversible on site	right, reversible on site
Gross/net weight	100/95 kg	103.5/94.1 kg
Climate rating	SN-ST	SN
Sound power level	60 dB(A)	55 dB(A)
Refrigerant	R 600a	R 600a
Connection rating	3.0 A/320 W	3.0 A/250 W
Frequency/voltage	50 Hz/220–240V~	50 Hz/220–240V~
		Also available with climate rating SN-ST
Accessories		
Plastic-coated wire shelf	7113473	7740756
Protection bracket	7790785	
Scanner rail	7641603	7440710

* Measured with light switched off

Forced-air refrigerators with glass door and silver exterior



Forced-air refrigerators with glass door	FKvsl 5413 Premium 	FKvsl 4113 Premium 	FKvsl 3613 Premium 	FKvsl 2613 Premium 
Total gross / net capacity	572/536 litre	388/359 litre	348/320 litre	250/229 litre
Exterior dimensions in mm (w/d/h)	750/730/1640	600/610/1800	600/610/1640	600/610/1250
Interior dimensions in mm (w/d/h)	600/560/1452	470/440/1612	470/440/1452	470/440/1062
Energy consumption in 24 h *	1.364 kWh	1.273 kWh	1.224 kWh	1.030 kWh
General				
Cooling system	forced-air	forced-air	forced-air	forced-air
Defrost	automatic	automatic	automatic	automatic
Temperature range	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C
External cabinet finish	steel/silver	steel/silver	steel/silver	steel/silver
Door/lid material	glass door	glass door	glass door	glass door
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	analogue controls	analogue controls	analogue controls	analogue controls
Temperature display	external digital	external digital	external digital	external digital
Interior light	LED lighting, with separate switch	LED lighting, with separate switch	LED lighting, with separate switch	LED lighting, with separate switch
Adjustable shelves	5	5	5	4
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	60 kg	45 kg	45 kg	45 kg
Handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle
Lock	fitted	fitted	fitted	fitted
Self-closing door	yes	yes	yes	yes
Door hinges	right, reversible on site	right, reversible on site	right, reversible on site	right, reversible on site
Gross / net weight	100/94 kg	85/79 kg	79/74 kg	64/60 kg
Climate rating	SN-ST	SN-ST	SN-ST	SN-ST
Sound power level	48 dB(A)	43 dB(A)	48 dB(A)	43 dB(A)
Refrigerant	R 600a	R 600a	R 600a	R 600a
Connection rating	1.5 A / 200 W	1.5 A / 180 W	1.5 A / 160 W	1.0 A / 150 W
Frequency / voltage	50 Hz / 220–240V~	50 Hz / 220–240V~	50 Hz / 220–240V~	50 Hz / 220–240V~
Accessories				
Plastic-coated wire shelf	7112415	7112467	7112467	7112467
Castor base	9086381		9086321	9086321
Protection bracket	7790739	7790747	7790773	
Adjustable legs	9590229		9590233	9590233
Scanner rail		7641603	7641603	7641603
Gravity feed shelf for bottles		9007659	9007659	9007659

* Measured with light switched off

Forced-air refrigerators with glass door and white exterior



Forced-air refrigerators with glass door

	FKv 5443 	FKv 4143 	FKv 3643 	FKv 2643 
Total gross/net capacity	572/536 litre	388/359 litre	348/320 litre	250/229 litre
Exterior dimensions in mm (w/d/h)	750/730/1640	600/610/1800	600/610/1640	600/610/1250
Interior dimensions in mm (w/d/h)	600/560/1452	470/440/1612	470/440/1452	470/440/1062
Energy consumption in 24 h *	1.364 kWh	1.273 kWh	1.224 kWh	1.030 kWh
General				
Cooling system	forced-air	forced-air	forced-air	forced-air
Defrost	automatic	automatic	automatic	automatic
Temperature range	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C
External cabinet finish	steel/white	steel/white	steel/white	steel/white
Door/lid material	glass door	glass door	glass door	glass door
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	analogue controls	analogue controls	analogue controls	analogue controls
Temperature display	external digital	external digital	external digital	external digital
Interior light	LED lighting, with separate switch	LED lighting, with separate switch	LED lighting, with separate switch	LED lighting, with separate switch
Adjustable shelves	4	5	4	3
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	60 kg	45 kg	45 kg	45 kg
Handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle
Lock	fitted	fitted	fitted	fitted
Door hinges	right, reversible on site	right, reversible on site	right, reversible on site	right, reversible on site
Gross/net weight	93/87 kg	81/75 kg	75/70 kg	61/57 kg
Climate rating	SN-ST	SN-ST	SN-ST	SN-ST
Sound power level	45 dB(A)	45 dB(A)	43 dB(A)	43 dB(A)
Refrigerant	R 600a	R 600a	R 600a	R 600a
Connection rating	1.5 A/200 W	1.5 A/180 W	1.5 A/160 W	1.0 A/150 W
Frequency/voltage	50 Hz/220–240V~	50 Hz/220–240V~	50 Hz/220–240V~	50 Hz/220–240V~
Accessories				
Plastic-coated wire shelf	7112415	7112467	7112467	7112467
Castor base	9086365		9086323	9086323
Scanner rail		7641603	7641603	7641603
Protection bracket	7790739	7790747	7790773	
Adjustable legs	9590229		9590233	9590233
Gravity feed shelf for bottles		9007659	9007659	9007659

* Measured with light switched off

The advantages at a glance

The **adjustable temperature range** allows individual temperature control.

The **powder-coated sheet steel housing** is extremely sturdy, impact-resistant and easy to clean. The one-piece side walls can be used for branding to customer specifications.

ROHS and WEEE conformity by using environmentally-friendly materials combined with optimal recyclability.



The **sturdy lock** prevents unauthorised access.



The **fan-assisted cooling system** ensures that drinks are chilled rapidly to serving temperature and that the temperature is distributed evenly throughout the interior.



The **plastic-coated wire shelves** are adjustable and allow variable use of the interior. The close-mesh shelves have an extremely high loading capacity of up to 45 kg and ensure secure positioning of bottles and packages.

The natural and **CFC free refrigerant R 600a** is environmentally-friendly and, in conjunction with highly efficient compressors, very energy-efficient.

The **highly efficient insulation** lowers energy consumption.



The tough base **grid** protects the inner liner from damage, e.g. by beer crates or kegs.

Design and functionality ingeniously combined: the elegant SwingLine design featuring side contour edges and silver colour makes the FKvsl appliances the first choice for a quality design.



The **automatic fan cut-out switch** minimises loss of cold when the door is open.

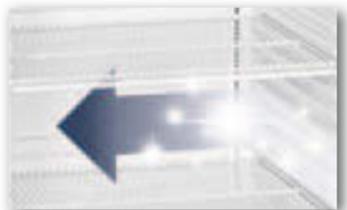
The **reversible door hinges** allow the appliances to be adapted to the installation site.



The **ergonomic slimline door handle** is both tough and stylish.



The **moulded inner liner** is odourless, very tough, durable and ensures perfect hygiene thanks to the generously radiused, easy-to-clean corners.



Strong rear transportation handles to help move the appliance from place to place when required.



FKvsl 3610

Quality right down to the smallest detail

Optimised refrigeration components and increased insulation for lower energy consumption, thus contributing to lower operating costs. The high-performance fan-assisted cooling system rapidly cools down products to serving temperature and maintains temperature throughout the interior. And thanks to the seamless inner liner, the appliances are easy to clean and enable perfect hygiene.



Extremely sturdy – for professional applications.

Liebherr refrigerators are specially designed for intensive use in commercial applications: high-quality materials and careful production make them reliable and durable even in heavy-duty conditions. All components are rigorously checked in practical tests. The electronic and refrigeration components are well balanced for maximum reliability. Thus the appliances ensure performance and efficiency day after day.



Forced-air cooling system.

The high-performance fan-assisted cooling system rapidly cools down products. Adjustable wire shelves provide maximum flexibility, e.g. when storing bottles and packages of various sizes.



Product safety.

The sturdy lock prevents unauthorised access, so your products are always protected.

Energy consumption in 24 h



Excellent energy efficiency.

Thanks to the highly efficient compressors and precision control system, Liebherr solid door appliances are very energy-efficient. The extra and highly effective insulation, in conjunction with the environmentally-friendly and highly efficient CFC free refrigerant R 600a, ensures reduced power consumption, resulting in outstanding eco-friendliness and low power and operating costs.



Large volume – easy care.

Thanks to the base grid, the appliance inner base can be used for heavy products such as beverage crates or kegs. The moulded, seamless inner liner is odourless, very tough, durable and enables perfect hygiene thanks to the generously radiused, easy-to-clean corners.



High mobility.

No more strenuous lifting and carrying: two handles foamed in on the rear of the appliance as well as rear rollers on the appliance base make it easy to move the appliances for short distances.

Forced-air solid door refrigerators, silver exterior



Forced-air refrigerators	FKvsl 5410 Premium	FKvsl 3610 Premium	FKvsl 2610 Premium
Total gross / net capacity	554 / 520 litre	333 / 307 litre	240 / 221 litre
Exterior dimensions in mm (w/d/h)	750 / 730 / 1640	600 / 610 / 1640	600 / 610 / 1250
Interior dimensions in mm (w/d/h)	600 / 560 / 1452	470 / 440 / 1452	470 / 440 / 1062
Energy consumption in 24 h	0.983 kWh	0.947 kWh	0.786 kWh
General			
Cooling system	forced-air	forced-air	forced-air
Defrost	automatic	automatic	automatic
Temperature range	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C
External cabinet finish	steel/silver	steel/silver	steel/silver
Door / lid material	steel	steel	steel
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	analogue controls	analogue controls	analogue controls
Temperature display	external digital	external digital	external digital
Adjustable shelves	5	5	4
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	60 kg	45 kg	45 kg
Handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle
Lock	fitted	fitted	fitted
Self-closing door	yes	yes	yes
Door hinges	right, reversible on site	right, reversible on site	right, reversible on site
Gross / net weight	80 / 73 kg	62 / 56 kg	52 / 47 kg
Climate rating	SN-T	SN-T	SN-T
Sound power level	48 dB(A)	48 dB(A)	48 dB(A)
Refrigerant	R 600a	R 600a	R 600a
Connection rating	1.5 A / 150 W	1.5 A / 130 W	1.0 A / 120 W
Frequency / voltage	50 Hz / 220–240V~	50 Hz / 220–240V~	50 Hz / 220–240V~
Accessories			
Plastic-coated wire shelf	7112415	7112467	7112467
Castor base	9086381	9086321	9086321
Protection bracket	7790739	7790773	
Adjustable legs	9590229	9590233	9590233
Scanner rail		7641603	7641603
Gravity feed shelf for bottles		9007659	9007659

Forced-air solid door refrigerators, white exterior


Forced-air refrigerators	FKv 5440	FKv 4140	FKv 3640	FKv 2640
Total gross/net capacity	554/520 litre	373/346 litre	333/307 litre	240/221 litre
Exterior dimensions in mm (w/d/h)	750/730/1640	600/610/1800	600/610/1640	600/610/1250
Interior dimensions in mm (w/d/h)	600/560/1452	470/440/1612	470/440/1452	470/440/1062
Energy consumption in 24 h	0.983 kWh	0.963 kWh	0.947 kWh	0.786 kWh
General				
Cooling system	forced-air	forced-air	forced-air	forced-air
Defrost	automatic	automatic	automatic	automatic
Temperature range	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C	+1°C to +15°C
External cabinet finish	steel/white	steel/white	steel/white	steel/white
Door/lid material	steel	steel	steel	steel
Internal liner material	commercial grade moulded polystyrol			
Type of control	analogue controls	analogue controls	analogue controls	analogue controls
Temperature display	external digital	external digital	external digital	external digital
Adjustable shelves	4	5	4	3
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	60 kg	45 kg	45 kg	45 kg
Handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle	ergonomic slimline handle
Lock	fitted	fitted	fitted	fitted
Door hinges	right, reversible on site			
Gross/net weight	77/71 kg	66/60 kg	60/55 kg	49/45 kg
Climate rating	SN-T	SN-T	SN-T	SN-T
Sound power level	45 dB(A)	45 dB(A)	48 dB(A)	48 dB(A)
Refrigerant	R 600a	R 600a	R 600a	R 600a
Connection rating	1.5 A/150 W	1.5 A/160 W	1.5 A/130 W	1.0 A/120 W
Frequency/voltage	50 Hz/220–240V~	50 Hz/220–240V~	50 Hz/220–240V~	50 Hz/220–240V~
Accessories				
Plastic-coated wire shelf	7112415	7112467	7112467	7112467
Castor base	9086365		9086323	9086323
Scanner rail		7641603	7641603	7641603
Protection bracket	7790739	7790747	7790773	
Adjustable legs	9590229		9590233	9590233
Gravity feed shelf for bottles		9007659	9007659	9007659

The advantages at a glance



Large storage capacity on a small footprint.



The **close-mesh, chrome-plated wire shelves** have an extremely high loading capacity. They ensure secure positioning of the products and are easy to clean.



The seamless **silver inner liner** is easy to clean and enables perfect hygiene.



FKv 503

Fan-assisted cooling system ensures that drinks are chilled rapidly to serving temperature and that the temperature is distributed evenly throughout the interior.



The **LED interior light with a separate switch** is energy-efficient and promotes the products, thus supporting high-impact product presentation.

High-quality glass door ensures maximum energy efficiency and supports high-impact product presentation. FKv 503: The one-piece door frame in anti-fingerprint coated stainless steel is a unique and quality design feature.

Adjustable temperature between +2 °C und +12 °C to suit individual needs.



The **under-worktop appliances** can easily be installed beneath a worktop and are therefore a spacing-saving alternative where floor space is limited.

Highly efficient and **energy-saving automatic defrosting** ensures that ice never builds up in the appliances. In addition, there is the option of initiating an additional defrost cycle on demand.

The **natural refrigerant R 600a** is CFC free, environmentally-friendly and, highly energy-efficient.



The **plastic-coated wire shelves** allow variable use of the interior for different bottle sizes and packages and have a loading capacity of up to 45 kg to ensure safe product storage.



LED lighting for optimum illumination of the interior. It helps to ensure excellent product presentation.



FKUv 1663

The **heavy-duty lock** prevents unauthorised access, so your products are always protected.

The **glass door** models provide a clear view, support promotional presentation and enable fast access to the products. The one-piece metal door frame combines durability with clean looks.



The **moulded inner liner** made of food-safe, commercial-grade polystyrol is odourless, very tough, durable and enables perfect hygiene thanks to the generously radiused, easy-to-clean corners.

Quality right down to the smallest detail

An attractive eye-catcher and efficient refrigerator in one, Liebherr countertop refrigerators always put your products in the centre of attention. Thanks to the forced-air cooling system, drinks are chilled quickly to serving temperature, and the temperature is distributed evenly throughout the interior. Height-adjustable shelves enable individual adaptation to different packaging types or products. The high-insulating glass doors ensure product visibility with sales appeal.



Glass door with stainless steel frame.

The stainless steel appliance FKv 503 features a glass door with a stainless steel frame – a material combination with a very high quality appeal. The FKv 503 is designed to make a high-quality impression without excessive branding. The stainless steel exterior finish is highly polished with an anti-fingerprint coating. With minimal attention the unit remains looking in pristine condition. It is also extremely quiet making it ideal for a wide range of applications including e.g. meeting rooms or VIP hospitality.



Forced-air counter-top refrigerators

FKv 503 Premium



BCDv 1003



Forced-air counter-top refrigerators	FKv 503 Premium	BCDv 1003
Total gross / net capacity	45/42 litre	85/77 litre
Exterior dimensions in mm (w/d/h)	425/450/612	497/548/816
Interior dimensions in mm (w/d/h)	338/270/516	430/360/544
Energy consumption in 24 h *	0.763 kWh	1.300 kWh
General		
Cooling system	forced-air	forced-air
Defrost	automatic	automatic
Temperature range	+2°C to +12°C	+2°C to +15°C
External cabinet finish	stainless steel	steel / silver
Door / lid material	glass door	glass door
Internal liner material	commercial grade moulded polystyrol	commercial grade moulded polystyrol
Type of control	analogue controls	analogue controls
Interior light	LED horizontal lighting, with separate switch and adjustable	LED horizontal lighting, switched in parallel with display
Adjustable shelves	2	2
Shelf material	Chrome-plated wire shelves	wire shelves plastic-coated
Shelf loading	30 kg	30 kg
Handle		recessed grip
Lock	fitted	fitted
Self-closing door		yes
Door hinges	right hand hinged, not reversible	right, reversible on site
Gross / net weight	32/31 kg	38/36 kg
Climate rating	SN-ST	SN-ST
Sound power level	39 dB(A)	53 dB(A)
Refrigerant	R 600a	R 600a
Connection rating	1.0 A / 130 W	1.0 A / 118 W
Frequency / voltage	50 Hz / 220–240V~	50 Hz / 220–240V~
Accessories		
Plastic-coated wire shelf		7740791
Scanner rail		7440727

Countertop cooler with display header.

The BCDv 1003 provides a conventional countertop solution with the potential for stronger brand focus. The unit combines a compact design with good use of space, powerful refrigeration and the renowned Liebherr build-quality. Ideal for reflecting the high quality of a product or brand.



* Measured with light switched off

Quality right down to the smallest detail

Floor space is often limited in bars and restaurants. In this case, under-worktop refrigerators are a space-saving solution: either with glass or solid doors. Designed for reliable operation in busy locations, the appliances are suitable both for siting underneath a worktop or as freestanding.



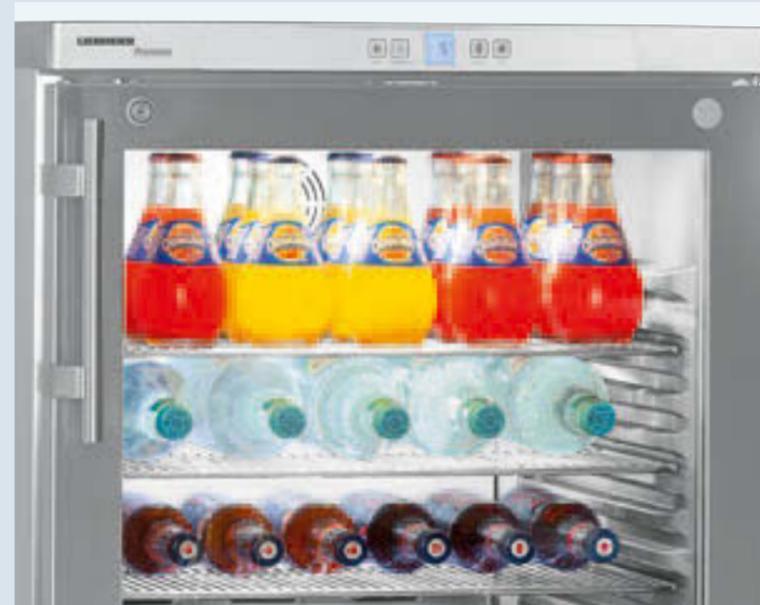
Precision electronic control system.

The FKUv models feature a sophisticated electronic controller with digital temperature display. The temperatures can be set accurately between +1°C and +15°C. The auto-defrost system works reliably even in the busiest and warmest locations. A choice of two humidity settings is available to adapt to a variety of products or operating conditions. Visual and audible door and temperature alarms alerts the user to a rise in temperature.



LED lighting / glass door.

The glass door appliances feature innovative LED lighting which has a separate switch and ensures exceptionally high stability of light intensity and colour with an extremely long service life and low power consumption. An insulated glass door (FKUv) allows optimum product presentation.



Maximum energy efficiency.

Extra and highly effective insulation, in conjunction with the environmentally-friendly CFC free refrigerant R 600a and highly efficient compressors, ensures maximum energy efficiency, which is also enhanced by the precision control system and energy-saving LED lighting. The result is extremely low running costs over many years of service.



Self-closing door.

For convenient use, the doors remain open at 90°, to allow easy loading or removal of larger quantities. At less than 60° the doors close automatically. That prevents the loss of cold air and helps to maintain the excellent energy efficiency of the appliances.



Suitable for under-worktop installation.

These table-height models can be sited beneath a worktop. A vent grille with a cross section of 200 cm² is required in the worktop for ventilation. If a ventilation grille is not integrated, the aperture must be at least 3 cm higher than the appliance height.



Reversible door hinges.

The reversible door hinges allow optimum adaptation to the installation site.



Table-height refrigerators
with fan-assisted cooling

Total gross/net capacity	141/130 litre
Exterior dimensions in mm (w/d/h)	600/615/830
Interior dimensions in mm (w/d/h)	440/435/670
Energy consumption in 24 h *	0.898 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	stainless steel
Door/lid material	glass door
Internal liner material	moulded polystyrol (silver)
Type of control	electronic controller
Temperature display	external digital
Fault: warning signal	visual and audible
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	Chrome-plated wire shelves
Shelf loading	45 kg
Lock	fitted
Self-closing door	yes
Door hinges	right, reversible on site
Gross/net weight	46/43 kg
Climate rating	ST
Sound power level	42 dB(A)
Refrigerant	R 600a
Connection rating	1.0 A/120 W
Frequency/voltage	50 Hz/220–240V~
Also available with solid door	
Accessories	
Plastic-coated wire shelf	
Chrome-plated wire shelf	7112321
White stacking kit (GGU below/top)	
Stainless steel stacking kit (GGU below/top)	7777671
Roller bars	9086607

FKUv 1663 Premium



FKUv 1660 Premium

Total gross/net capacity	141/130 litre
Exterior dimensions in mm (w/d/h)	600/615/830
Interior dimensions in mm (w/d/h)	440/435/670
Energy consumption in 24 h *	0.898 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	stainless steel
Door/lid material	stainless steel
Internal liner material	moulded polystyrol (silver)
Type of control	electronic controller
Temperature display	external digital
Fault: warning signal	visual and audible
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	Chrome-plated wire shelves
Shelf loading	45 kg
Lock	fitted
Self-closing door	yes
Door hinges	right, reversible on site
Gross/net weight	37/35 kg
Climate rating	N-T
Sound power level	45 dB(A)
Refrigerant	R 600a
Connection rating	1.0 A/100 W
Frequency/voltage	50 Hz/220–240V~

Total gross/net capacity	141/130 litre
Exterior dimensions in mm (w/d/h)	600/615/830
Interior dimensions in mm (w/d/h)	440/435/670
Energy consumption in 24 h *	0.898 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	steel/white
Door/lid material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	electronic controller
Temperature display	external digital
Fault: warning signal	visual and audible
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Shelf loading	45 kg
Lock	fitted
Self-closing door	yes
Door hinges	right, reversible on site
Gross/net weight	45/42 kg
Climate rating	ST
Sound power level	42 dB(A)
Refrigerant	R 600a
Connection rating	1.0 A/120 W
Frequency/voltage	50 Hz/220–240V~
Also available with solid door	
Accessories	
Plastic-coated wire shelf	
Chrome-plated wire shelf	7112313
White stacking kit (GGU below/top)	
Stainless steel stacking kit (GGU below/top)	9876691
Roller bars	9086607

FKUv 1613 Premium



Total gross/net capacity	141/130 litre
Exterior dimensions in mm (w/d/h)	600/615/830
Interior dimensions in mm (w/d/h)	440/435/670
Energy consumption in 24 h *	0.898 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	steel/white
Door/lid material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	electronic controller
Temperature display	external digital
Fault: warning signal	visual and audible
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Shelf loading	45 kg
Lock	fitted
Self-closing door	yes
Door hinges	right, reversible on site
Gross/net weight	45/42 kg
Climate rating	ST
Sound power level	42 dB(A)
Refrigerant	R 600a
Connection rating	1.0 A/120 W
Frequency/voltage	50 Hz/220–240V~

FKUv 1610

Total gross/net capacity	141/130 litre
Exterior dimensions in mm (w/d/h)	600/615/830
Interior dimensions in mm (w/d/h)	440/435/670
Energy consumption in 24 h *	0.898 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	steel/white
Door/lid material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	electronic controller
Temperature display	external digital
Fault: warning signal	visual and audible
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Shelf loading	45 kg
Lock	fitted
Self-closing door	yes
Door hinges	right, reversible on site
Gross/net weight	45/42 kg
Climate rating	ST
Sound power level	42 dB(A)
Refrigerant	R 600a
Connection rating	1.0 A/120 W
Frequency/voltage	50 Hz/220–240V~

Forced-air table-height refrigerator
with silver exterior finish

Total gross/net capacity	180/157 litre
Exterior dimensions in mm (w/d/h)	600/600/850
Interior dimensions in mm (w/d/h)	513/441/702
Height without worktop in mm	819
Energy consumption in 24 h *	1.200 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	steel/silver
Door/lid material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	analogue controls
Temperature display	internal analogue
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Shelf loading	45 kg
Lock	fitted
Door hinges	right, reversible on site
Gross/net weight	46/44 kg
Climate rating	SN
Sound power level	43 dB(A)
Refrigerant	R 600a
Connection rating	1.5 A/120 W
Frequency/voltage	50 Hz/220–240V~
Accessories	
Plastic-coated wire shelf	7112064

FKvesf 1803



Total gross/net capacity	180/157 litre
Exterior dimensions in mm (w/d/h)	600/600/850
Interior dimensions in mm (w/d/h)	513/441/702
Height without worktop in mm	819
Energy consumption in 24 h *	1.200 kWh
General	
Cooling system	forced-air
Defrost	automatic
Temperature range	+1°C to +15°C
External cabinet finish	steel/silver
Door/lid material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	analogue controls
Temperature display	internal analogue
Interior light	LED lighting, with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Shelf loading	45 kg
Lock	fitted
Door hinges	right, reversible on site
Gross/net weight	46/44 kg
Climate rating	SN
Sound power level	43 dB(A)
Refrigerant	R 600a
Connection rating	1.5 A/120 W
Frequency/voltage	50 Hz/220–240V~
Accessories	
Plastic-coated wire shelf	7112064

* Measured with light switched off

* Measured with light switched off

The advantages at a glance



The **toughened, single pane safety glass** stabilises the upper area of the chest.



The **sliding glass lid** provides good product visibility and enables high-impact and convincing product presentation. A lid lock is optionally available.

The **analogue temperature display** tells the user the exact internal temperature that has been set.



The **aluminium frame** is extremely tough and has protective **ABS corner sections**.



Easy opening and closing of the chest lid thanks to a special sliding layer in the sealing profiles.

ROHS and WEEE conformity by using environmentally friendly materials combined with optimal recyclability.

The **powder-coated sheet steel housing** features a seamless design and is extremely sturdy and impact-resistant as a result.

Customised branding: chest bottle coolers have the advantage of a large surface area available for branding.

The **highly effective insulation** reduces energy consumption and ensures constant temperatures.



Sturdy swivel castors make it easier to move the chests to another installation site if required. Ideal for outdoor events.

The natural and **CFC free refrigerant R 600a** is environmentally-friendly and, in conjunction with highly efficient compressors, very energy-efficient.



FT 2902

Quality right down to the smallest detail

Liebherr beverage chest coolers are optimally equipped for continuous operation in professional applications. Reliable performance and efficiency are ensured by the durable, quiet compressor and highly effective insulation. The sturdy sliding glass lids seal tightly even during intensive use, prevent temperature loss and provide a clear view of the products. The fully adjustable temperature control ensures that temperatures are maintained at a constant level between +2 °C and +12 °C or +2 °C and +15 °C. Thanks to the one-piece steel housing and corrosion-resistant aluminium inner liner, the chest coolers are impact-resistant and easy to clean.



Sturdy sliding glass lid.

The sliding glass lids on the FT 2902 model are made of toughened, single-pane safety glass and enable high-impact product presentation.



Mobile with swivel castors.

The sturdy swivel castors make it easy to move the chests from place to place as often as required. That is why all models are equipped with high-quality double swivel castors. The combination of large surface areas for branding together with good mobility make Liebherr chest coolers ideal for outdoor events.

Chest coolers	FT 2900	FT 2902
Total gross / net capacity	282 / 247 litre	282 / 247 litre
Exterior dimensions in mm (w / d / h)	1030 / 628 / 910	1030 / 628 / 900
Interior dimensions in mm (w / d / h)	902 / 500 / 600	902 / 500 / 600
Energy consumption in 24 h	0.821 kWh	1.233 kWh
General		
Cooling system	static	static
Defrost	manual	manual
Temperature range	+2°C to +15°C	+2°C to +12°C
External cabinet finish	steel / white	steel / white
Door / lid material	aluminium	glass
Cover frame	silver	silver
Internal liner material	aluminium	aluminium
Type of control	analogue controls	analogue controls
Castors	swivel castors	swivel castors
Water drain	yes	yes
Lock	can be retrofitted	can be retrofitted
Gross / net weight	53 / 46 kg	55 / 48 kg
Climate rating	SN-ST	SN-ST
Sound power level	45 dB(A)	45 dB(A)
Refrigerant	R 600a	R 600a
Connection rating	1.0 A / 120 W	1.0 A / 150 W
Frequency / voltage	50 Hz / 220 – 240V~	50 Hz / 220 – 240V~
Accessories		
Cylinder lock for foamed lid	7042835	
Cylinder lock for glass sliding lid		7042845
Basket large	7112527	7112527
Basket small	7112525	7112525

Accessories

Section: Refrigerators with glass door and solid door

Wire shelf

The shelves are coated with abrasion-resistant plastic and have a loading capacity of up to 45 kg (applies to 60 cm wide appliances) or 60 kg (applies to 70 cm wide appliances). Suitable for the models: FKv(s).



Protection bracket

The sturdy protection bracket protects the condenser on the rear of the appliance and the underside of the appliance optimally against impacts during transportation of (larger) FKv(s) models. Ideal for use when transporting appliances by lorry. Suitable for the models: FKv(s) 54, FKv(s) 41 and FKv(s) 36.



Protection bracket for display protection

The protection bracket additionally safeguards the illuminated advertising display. The display protector can be folded back after the appliance has been installed, making it unnecessary to dismantle the protection bracket if the appliance is often moved. Suitable for model: FKDv 37.



Scanner rail

Price tags and scan codes can easily be displayed using the practical scanner rail. Easy to attach to the front of the grid shelves! The scanner rail inserts can also be used for branding purposes where several brands are on display. Suitable for the models: FKDv, BCDv, FKBvsl and FKv(s) 26, 36 and 41.



Adjustable legs

The adjustable legs provide enough clearance from the floor to ensure easy and convenient cleaning underneath the appliance. Suitable for the models: FKv(s) 26, 36 and 54.



Castor base

The sturdy castor base makes it easier to move refrigerators from place to place often. Its high-quality manufacture and quality guarantee long service life. Suitable for the models: FKv(s) 26, 36 and 54.



Gravity feed shelf for bottles

On the practical gravity feed shelf, the 0.5 litre bottles are always to hand at the front. The gravity feed shelf can be drawn out on telescopic rails to replenish supplies. Suitable for the models: FKv(s) 26, 36, 41.



Rollers for protection bracket

To facilitate beverage transport, two sturdy castors can be mounted directly on the protection bracket on the rear, thus allowing the appliance also to be easily moved as with a sack barrow. Suitable for the models: FKv(s) 54, FKv(s) 41 and FKv(s) 36.

Section: Under-worktop refrigerators

Lock

The appliances are equipped with locks as. Several appliances can be locked with one key. Additional lock barrels with up to ten locks and keys are available for the FKUv 1610 and FKUv 1613 models.



Stacking kit

With the stacking kit, odour and temperature separation is possible on a small footprint. For example, any combination of the FKUv 16 refrigerators with dynamic cooling is possible.



Roller bars

The sturdy castors with a diameter of 30 mm make it easy to move the appliances from place to place. Their solid quality guarantee a long service life. Suitable for the models: FKUv.



Wire shelf

The shelves are coated with abrasion-resistant plastic and have a loading capacity of up to 45 kg. Suitable for the models: FKUv.



Section: Chest coolers

Lid lock

A lid lock can be installed on all chest coolers to secure the contents of the chest appliance.



Baskets

Products can be presented in a clearly sorted and attractive arrangement with the optional baskets. Suitable for all models.

Liebherr commercial appliances can be found at specialist retailers where providing first-class service and expert advice is their top priority.

You can find an overview of all Liebherr appliances in our main catalogues. Available in stores or on www.liebherr.com.



Smart communication on all fronts



Media App

Download all catalogues and videos to your tablet quickly and easily for instant offline access.



WineGuide App

A brief overview of Bordeaux wines and their producers, plus storage information.



apps.home.liebherr.com

Find out which app is available for which operating system (Apple, Android etc.), and which device type.



The Liebherr-Hausgeräte YouTube channel provides interesting and helpful films showing you the functions of Liebherr refrigerators and freezers.



News, product launches and special promotions can be found on our Facebook page, the Liebherr blog and Twitter.



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