

Холодильники, морозильники CARL ROTH

Технические характеристики

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Сургут (3462)77-98-35
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47

Refrigerators/freezers



Household cooling box

Severin.

- Energy efficiency class (year): E (80 kWh)
- Cooling temperature adjustable from +3 to +7 °C
- Temperature selection range:
1 (= lowest cooling capacity) to 7 (= highest cooling capacity)
- With additional **froster compartment 5 l** (for temperatures of approx. 0 to -5 °C; not controllable), compartment dimensions
W 180 x D 270 x H 100 mm
- Height-adjustable feet
- Interior dimensions
top: W 355 x D 320 x H 235 mm
bottom: W 355 x D 170 x H 175 mm

Technical specifications:

Art. No.	KP21.1
Type	Household cooling box
Cooling capacity	45 l
Refrigeration temperature from	+3 °C
Refrigeration temperature up to	+7 °C
Number of grates	1
Outer width	480 mm
Outer depth	445 mm
Outer height	500 mm
Thawing method	manual
Energy consumption (24 h)	0.222 kWh
Weight	18 kg

Type	Art. No.	Pack Qty.	
Household cooling box	KP21.1	1 unit(s)	



Household refrigerating box

Severin.

- Energy efficiency class (year): E (148 kWh)
- Cooling temperature adjustable from -18 to -24 °C
- Temperature selection range:
1 (= lowest cooling capacity) to 5 (= highest cooling capacity)
- Height-adjustable feet
- Interior dimensions
top: W 360 x D 295 x H 162 mm
bottom: W 360 x D 155 x H 202 mm

Technical specifications:

Art. No.	KP22.1
Type	Household refrigerating box
Cooling capacity	32 l
Freezing temperature from	-18 °C
Freezing temperature up to	-24 °C
Number of grates	1
Outer width	445 mm
Outer depth	480 mm
Outer height	500 mm
Thawing method	manual
Energy consumption (24 h)	0.411 kWh
Weight	20 kg

Type	Art. No.	Pack Qty.	
Household refrigerating box	KP22.1	1 unit(s)	



Refrigerators/freezers



Household fridge KS 9788

Severin.

- Cooling temperature is adjustable from 1 to +7 °C (mechanical control)
- Temperature selection range: 1 (= lowest cooling capacity) to 7 (= highest cooling capacity)
- One variable refrigeration circuit
- LED interior lighting
- Two adjustable feet height at the front, two transport castors at the rear
- Automatic defrosting
- Energy efficiency class (year/24 h): A++ (104/0.285 kWh)

Technical specifications:

Art. No.	1K0X.1
Type	KS 9788
Cooling capacity	267 l
Refrigeration temperature from	1 °C
Refrigeration temperature up to	7 °C
Number of bases	5
Additional data	Base made of glass (four adjustable)
Outer width	600 mm
Outer depth	650 mm
Outer height	1,450 mm
Thawing method	Automatic
Energy consumption (24 h)	0.285 kWh
Weight	54 kg
Mains connection	230 V, 50 Hz

Delivery incl. five glass shelves and one drawer.

Type	Art. No.	Pack Qty.
KS 9788	1K0X.1	1 unit(s)



Refrigerator FKU 1800-21

Liebherr.

- Cooling temperature is adjustable from +2 to +10 °C
- With static cooling
- Mechanical control unit
- Lockable door
- With digital temperature display outside on the door

Technical specifications:

Art. No.	NP82.1
Type	FKU 1800-21
Cooling capacity	160 l
Refrigeration temperature from	+2 °C
Refrigeration temperature up to	+10 °C
Number of grates	3
Performance	100 W
Outer width	600 mm
Outer depth	600 mm
Outer height	850 mm
Inner width	513 mm
Inner depth	441 mm
Inner height	702 mm
Thawing method	Automatic
Energy consumption (24 h)	0.560 kWh
Weight	37 kg
Mains connection	220–240 V

Delivery incl. height-adjustable grids. Please note: Additional transport costs apply for delivery to the place of use. We will be happy to inform you of these on request.

Type	Art. No.	Pack Qty.
FKU 1800-21	NP82.1	1 unit(s)

Refrigerators/freezers



Refrigerator with circulation cooling MRFvc series

Liebherr.

General information for all models:

- Temperature range: +2 to +9 °C
- Mechanical control with stages
- Dynamic cooling system for fast cool-down and even cooling temperature via fans
- Automatic defrost system
- Lockable door
- Analogue thermometer in the interior
- Steel casing, plastic interior container

Technical specifications:

Art. No.	1K19.1	1K1A.1	1K1C.1
Type	MRFvc 3501	MRFvc 4001	MRFvc 5501
Cooling capacity	250 l	286 l	432 l
Refrigeration temperature from	+2 °C		
Refrigeration temperature up to	+9 °C		
Number of grates	4	5	4
Outer width	597 mm		747 mm
Outer depth	654 mm		769 mm
Outer height	1,684 mm	1,884 mm	1,684 mm
Inner width	475 mm		625 mm
Inner depth	423 mm		539 mm
Inner height	1,459 mm	1,659 mm	1,459 mm
Thawing method	Automatic		
Energy consumption (24 h)	1.005 kWh	1.068 kWh	1.051 kWh
Weight	63 kg	67 kg	81 kg
Mains connection	220–240 V, 50 Hz		

Delivery incl. height-adjustable grates. There are additional transport costs for delivery to the point of use. We are happy to provide you with these on request.

Type	Art. No.	Pack Qty.	
MRFvc 3501	1K19.1	1 unit(s)	
MRFvc 4001	1K1A.1	1 unit(s)	
MRFvc 5501	1K1C.1	1 unit(s)	

Refrigerator with MRFvd series circulation cooling

Liebherr.

General information for all models:

- Temperature range: +1 to +15 °C
- **Exterior digital temperature display**
- Mechanical control with stages
- Dynamic cooling system for fast cool-down and even cooling temperature via fans
- Automatic defrost system
- **LED cover lighting**
- Lockable door
- Steel casing, colour grey, plastic interior container

Technical specifications:

Art. No.	1KKX.1	1KKY.1	1KL0.1
Type	MRFvd 3501	MRFvd 4001	MRFvd 5501
Cooling capacity	250 l	286 l	432 l
Refrigeration temperature from	+1 °C		
Refrigeration temperature up to	+15 °C		
Number of grates	4	5	4
Outer width	597 mm		747 mm
Outer depth	654 mm		769 mm
Outer height	1,684 mm	1,884 mm	1,684 mm
Inner width	475 mm		625 mm
Inner depth	423 mm		539 mm
Inner height	1,459 mm	1,659 mm	1,459 mm
Thawing method	Automatic		
Energy consumption (24 h)	1.021 kWh	1.085 kWh	1.064 kWh
Weight	63 kg	67 kg	81 kg
Mains connection	220–240 V, 50 Hz		

Delivery incl. height-adjustable grates. There are additional transport costs for delivery to the point of use. We are happy to provide you with these on request.

Type	Art. No.	Pack Qty.	
MRFvd 3501	1KKX.1	1 unit(s)	
MRFvd 4001	1KKY.1	1 unit(s)	
MRFvd 5501	1KL0.1	1 unit(s)	



Refrigerators/freezers



Refrigerator FKUv series

Liebherr.

General information for all models:

- Cooling temperature is adjustable from +1 to +15 °C
- With dynamic cooling system (switchable fan, for even temperature distribution)
- Digital temperature display (resolution 1 °C)
- Outer design: sheet steel, white, powder coated
- Door opening alarm - if the door is opened for longer than 60 s (can be deactivated)

Technical specifications:

Art. No.	YP21.1	YP22.1
Type	FKUv 1610-24 with insulating door	FKUv 1613-22 with glass door
Cooling capacity	130 l	
Refrigeration temperature from	+1 °C	
Refrigeration temperature up to	+15 °C	
Number of grates	3	
Outer width	600 mm	
Outer depth	611 mm	
Outer height	830 mm	
Inner width	440 mm	
Inner depth	435 mm	
Inner height	670 mm	
Thawing method	Automatic	
Energy consumption (24 h)	0.616 kWh	0.968 kWh
Weight	37 kg	43 kg
Mains connection	220–240 V, 50 Hz	

Please note: Additional transport costs apply for delivery to the place of use. We will be happy to inform you of these on request.

Model FKUv 1610-24 - with insulated door

With insulated door and powder-coated sheet steel.

Type	Art. No.	Pack Qty.	
FKUv 1610-24 with insulating door	YP21.1	1 unit(s)	

Model FKUv 1613-22 - with glass door

With glass door. Additional LED top light can be switched separately.

Type	Art. No.	Pack Qty.	
FKUv 1613-22 with glass door	YP22.1	1 unit(s)	



Refrigerator LK series with insulated glass door

Liebherr.

General information for all models:

- Cooling temperature adjustable from +3 to +16 °C
- With convection cooling
- Exterior digital temperature display (resolution 0.1 °C)
- Acoustic and optical temperature alarm (adjustable limits) and door-opening alarm
- Saving the min./max. interior temperature that occurs
- Saving the last three temperature alarms and power outage with time, date and duration of the alarm
- **LED lighting, can be switched separately**
- With lockable door
- **Insulated glass door**

Technical specifications:

Art. No.	1APP.1	1APT.1
Type	LKUv 1613	LKv 3913
Cooling capacity	132 l	332 l
Refrigeration temperature from	+3 °C	
Refrigeration temperature up to	+16 °C	
Number of bases	3	5
Removable shelves	Grate	
Additional data	Plastic-coated grates	
Outer width	601 mm	
Outer depth	618 mm	
Outer height	820 mm	1,840 mm
Inner width	440 mm	
Inner depth	435 mm	
Inner height	670 mm	1,635 mm
Thawing method	Automatic	
Energy consumption (24 h)	1.010 kWh	1.315 kWh
Weight	46 kg	88 kg
Mains connection	220–240 V, 50 Hz	

Please note: Additional transport costs apply for delivery to the place of use. We will be happy to inform you of these on request.

Type	Art. No.	Pack Qty.	
LKUv 1613	1APP.1	1 unit(s)	
LKv 3913	1APT.1	1 unit(s)	

Refrigerators/freezers



Household freezer GS 8866

Severin.

- Cooling temperature adjustable from -14 to -28 °C
- Temperature controller on the top door edge - mechanical
- 4 x freezer drawers and 2 x freezer flaps
- One variable refrigeration circuit
- Energy efficiency class (year/24 h): E (186/0.510 kWh)

Technical specifications:

Art. No.	1K16.1
Type	GS 8866
Cooling capacity	155 l
Freezing temperature from	-14 °C
Freezing temperature up to	-28 °C
Drawers	4 unit(s)
Additional data	Two freezer flaps
Outer width	580 mm
Outer depth	550 mm
Outer height	1,430 mm
Thawing method	manual
Energy consumption (24 h)	0.510 kWh
Weight	48 kg
Mains connection	230 V, 50 Hz

Delivery incl. four freezer drawers and two freezer flaps.

Type	Art. No.	Pack Qty.	
GS 8866	1K16.1	1 unit(s)	

Freezer

Liebherr.

General information for all models:

- Housing made of stainless steel
- Power fail indicator
- Door opening alarm
- With lockable door

Technical specifications:

Art. No.	NH36.1	NH37.1
Type	GGU 1550-21	GGv 5860
Cooling capacity	133 l	490 l
Freezing temperature from	-9 °C	-14 °C
Freezing temperature up to	-26 °C	-28 °C
Basket	4 (pull-out)	
Number of grates		5
Base grid		1
Outer width	600 mm	750 mm
Outer depth	615 mm	750 mm
Outer height	830 mm	2,064 mm
Inner width	474 mm	610 mm
Inner depth	443 mm	500 mm
Inner height	676 mm	1,395 mm
Thawing method	manual	Automatic
Energy consumption (24 h)	0.724 kWh	3.701 kWh
Weight	41 kg	121 kg
Mains connection	220–240 V, 50 Hz	

Please note: Additional transport costs apply for delivery to the place of use. We will be happy to inform you of these on request.

Model GGU 1550-21

- **With static cooling**
- Digital temperature display (resolution 1 °C)
- Temperature constancy ± 5 °C
- 4 shelves/evaporator plates

Type	Art. No.	Pack Qty.	
GGU 1550-21	NH36.1	1 unit(s)	

Model GGv 5860

- **With convection cooling**
- NoFrost technology - products are frozen with cooled recirculated air and moisture is discharged into the open
- Digital temperature display (resolution 1 °C)
- Temperature constancy ± 2 °C
- Height of adjustable feet: 150 to 180 mm
- Height-adjustable carrier grids with stop and pull-out stopper

Type	Art. No.	Pack Qty.	
GGv 5860	NH37.1	1 unit(s)	



Refrigerators/freezers



Freezer GG 4010

Liebherr.

- Temperature range: -14 to -28 °C
- Static cooling system
- Exterior digital temperature display and setting (resolution 1 °C)
- With door opening alarm and grid failure display
- Compartment height 6 x 224 mm, 1 x 240 mm
- Lockable door
- Manual thawing

Technical specifications:

Art. No.	1LKH.1
Type	GG 4010
Cooling capacity	348 l
Freezing temperature from	-14 °C
Freezing temperature up to	-28 °C
Basket	3 (max. 6)
Additional data	Seven shelves
Outer width	597 mm
Outer depth	680 mm
Outer height	1,900 mm
Inner width	457 mm
Inner depth	480 mm
Inner height	1,686 mm
Thawing method	manual
Energy consumption (24 h)	1.178 kWh
Weight	87 kg
Mains connection	220–240 V, 50 Hz

Delivery incl. three baskets. There are additional transport costs for delivery to the point of use. We are happy to provide you with these on request.

Type	Art. No.	Pack Qty.	
GG 4010	1LKH.1	1 unit(s)	

Accessories additional wire basket for GG 4010 freezer

Liebherr.

Plastic-coated (Rilsan-coated).

Dimensions: W 455 x D 430 x H 198 mm.

Type	Art. No.	Pack Qty.	
Additional wire basket for GG 4010 freezer	1LKK.1	1 unit(s)	

Deep freezer MediLine LGv 5010

Liebherr.

- Digital temperature display resolution: 0.1 °C (to -19.9 °C) and/or 1 °C (from -20 °C)
- Memory for Min/Max temperatures
- Memory function for storing last three temperature alarms and power failures with date/time/duration of alarm
- **Circulation cooling with NoFrost technology**
- With lockable door
- Audible and visual with alarms
- Audible and visual door opening alarms
- Dimensions of drawer: W 301 x D 504 x H 190 mm
Dimensions of basket: W 255 x D 371 x H 219 mm
- Steering rollers with front holding brake, rear fixed rollers

Technical specifications:

Art. No.	1LKT.1
Type	LGv 5010
Cooling capacity	337 l
Freezing temperature from	-9 °C
Freezing temperature up to	-35 °C
Basket	2 pieces
Drawers	8 unit(s)
Outer width	751 mm
Outer depth	750 mm
Outer height	1,844 mm
Inner width	602 mm
Inner depth	520 mm
Inner height	1,224 mm
Thawing method	Automatic
Energy consumption (24 h)	3.410 kWh
Weight	124 kg
Mains connection	220–240 V, 50 Hz

Delivery incl. 8 drawers and 2 baskets. There are additional transport costs for delivery to the point of use. We are happy to provide you with these on request.

Type	Art. No.	Pack Qty.	
LGv 5010	1LKT.1	1 unit(s)	

Refrigerators/freezers



Laboratory freezer Froster-Labo 330

Kirsch.

- Cooling temperature adjustable from -5 to -30 °C
- Digital temperature display (resolution 1 °C)
- With re-circulating air cooling for even temperature control when opening the door)
- A rapid defrosting system through temporary, automatic reversal of the coolant circuit
- Condensate evaporation is carried out in the refrigerator room
- Min/Max temperature storage
- Audible and visual with alarms
- Outer cabinet made of galvanized sheet steel, powder-coated
- Adjustable feet to compensate for uneven floors
- With lockable door

Technical specifications:

Art. No.	KL29.1
Type	Froster-Labo 330
Cooling capacity	300 l
Freezing temperature from	-5 °C
Freezing temperature up to	-30 °C
Number of grates	4
Performance	500 W
Outer width	740 mm
Outer depth	770 mm
Outer height	1,490 mm
Inner width	595 mm
Inner depth	530 mm
Inner height	950 mm
Energy consumption (24 h)	4.58 kWh
Weight	125 kg

Type	Art. No.	Pack Qty.	
Froster-Labo 330	KL29.1	1 unit(s)	



Household refrigerator and freezer unit KGK 8913

Severin.

- One variable refrigeration circuit: cooling temperature is adjustable from 2 to +8 °C (electrical control at the light in the interior)
- Freezer compartment: Average temperature -18 °C (non-adjustable)
- Temperature selection range: Can be adjusted in stages (2, 4, 6 and 8)
- Refrigerator compartment with LED interior lighting, freezer compartment without lighting
- Height-adjustable front feet
- No-frost technology
- 2 x height-adjustable glass storage surfaces in the fridge unit, 3 x drawers in the freezer area
- Energy efficiency class (year/24 h): E (219/0.6 kWh)

Technical specifications:

Art. No.	1K0A.1
Type	KGK 8913
Fridge unit cooling capacity	180 l
Freezer unit cooling capacity	70 l
Removable shelves in the fridge unit	Glass stage
Removable shelves in the freezer unit	Drawer
Number of shelves in the fridge unit	2
Number of shelves in the freezer unit	3
Outer width	590 mm
Outer depth	545 mm
Outer height	1,800 mm
Energy consumption (24 h)	0.6 kWh
Weight	63 kg
Mains connection	230 V, 50 Hz

Delivery incl. two glass shelves with three drawers.

Type	Art. No.	Pack Qty.	
KGK 8913	1K0A.1	1 unit(s)	

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Сургут (3462)77-98-35
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47