Lab Refrigerator-Freezer Combination

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Lab Refrigerator-Freezer Combination LRFC-A10

Lab Refrigerator-Freezer Combination LRFC-A10 is a microprocessor controlled system, refrigerator and freezer combination floor standing unit. The forced air cooling/ventilation design in the refrigeration chamber ensures stable temperature performance. Adopted with CFC free compressor for refrigeration system, foam technology, environment friendly usage.

Features:

- Digital LCD display shows temperature of Refrigerator and Freezer at same
- Adopted with forced air ventilation system
- Refrigerator chamber equipped with 03 plastic impregnated steel wire shelves
- Freezer chamber is equipped with 04 transparent drawer
- Safe door lock design prevents arbitrary opening
- Multi-alarm methods: high and low temperature alarm, sensor malfunction alarm, arbitrary door opening of the chamber alarm
- Two alarm method: buzzer alarm, light flashing alarm
- Protection function: Power on- delay, time between stops, self-adjustment of the system to normal operation mode when sensor malfunctions

Applications:

Used in biotechnology, medical, pharmaceutical research laboratories and testing centers to store specimens, biological samples, reagents etc.

Specifications:

Model no.	LD-LRFC-A10
Power	90 W
Drawers	4
Door lock	Without lock, but with lock holder
Set point	-18°C
Net weight	60 kg
Gross weight	65 kg
Power supply	220 V, 50 Hz
Wire shelves	3
Total capacity	265 L (160 L refrigerator + 105 L freezer)
Common Features	<div id=
Temperature range	-10 to -26°C
Interior lightning	No
Packaging dimension	656×696×1739 mm

Lower Part (Freezer)	<div id=
Interface / PC connection	No
Upper Part (Refrigerator)	<div id=
Exterior dimension (W×D×H)	575×641×1687 mm
Interior dimension (W×D×H)	405×460×692 mm

Lab Refrigerator-Freezer Combination LRFC-A11

Lab Refrigerator-Freezer Combination LRFC-A11 is an upright type model designed for laboratory use offering superior product preservation with exceptional product quality. The four units caster facilitate easy handling. It also has various safety features like high or low temperature alarm, system failure audible/visual alarm. The temperature ranges from 2 °C to 8 °C for refrigerator and (-10) °C to (-25) °C for freezer. Also has wide range of capacity as 225 L for refrigerator and 225 L for freezer.

Features:

- Microprocessor temperature controller
- LCD display
- Upright type
- Interior made up of ABS material
- Painted steel board outer body
- Safety lock on the door with door handle for additional security
- Easy handling facilitated by 4 units caster
- 7-12units drawers made of plastic inside
- R507, CFC free refrigerant
- Rapid cool-down and very fast recovery due to fan assistance
- High or low temperature alarm, system failure audible/visual alarm
- Optional: chart recorder

Applications:

Laboratory refrigerators and freezers are generally used for storing non-volatile reagents and non-volatile biological specimens and used for storing liquid drugs, vaccines, samples in laboratories and research centres.

Specifications:

Model no.	LD-LRFC-A11
Net Weight	125 kg
Input power	320 W
Freezer room	225 Liters
Gross Weight	140 kg
Refrigerator room	225 Liters
Effective capacity	450 Liters
Inside size (W x D x H)	640 x 485 x 655 mm : UC 640x530x655 mm : LC
External size (W x D x H)	670 x 780 x 1850 mm
Temperature range: Up room:	2 °C to 8 °C

Temperature range: Down room:	(-10) °C to (-25) °C

Lab Refrigerator-Freezer Combination LRFC-A12

Lab Refrigerator-Freezer Combination LRFC-A12 is a floor type unit with 620 L capacity, digital control panel and microprocessor controlled system. Refrigerator has +4Â°C set point and deep freezer has -20Â°C set point. Audio-visual alarm system is available for exceeding upper and lower temperature limit, open door and low voltage or electricity cut-off issues.

Features:

- Microprocessor controlled system
- Double thermal gazing door with lock and magnetic seal rings
- Deep freezer door with polyurethane insulated block-door system
- Inner surface made up of stainless steel CR-Ni
- Outer body made up of galvanized sheet, coated with rust proof electrostatic paint
- Adjustable plastic covered wire shelves
- Equal temperature distribution using strengthen fan system
- USB output with 10 years recording memory
- Control panel thermostat with 0.1Â°C sensitivity
- Easy, user-friendly operation
- Complied with ISO international standards

Applications:

Used in biotechnology, medical, pharmaceutical research laboratories and testing centers to store specimens, biological samples, reagents etc.

Specifications:

Model no.	LD-LRFC-A12
Door lock	No
Set point	- 20 °C
Gross weight	260 kg
Power Supply	220 to 240V, 50/60 Hz
Wire shelves	1
PC Connection	USB
Total capacity	620 L (470 L refrigerator + 150 L freezer)
Common features	<div id=
Interior lighting	No
Lower Part (freezer)	<div id=
Upper Part (refrigerator)	<div id=
External dimension (L×W×H)	765 × 920 × 2000 mm

Lab Refrigerator-Freezer Combination LRFC-A13

Lab Refrigerator-Freezer Combination LRFC-A13 is a refrigerator-freezer combination floor type unit with user-friendly digital control panel, microprocessor controlled system with 310 L net capacity. Refrigerator has +4Â°C set point and deep freezer has -20Â°C set point. Audio-visual alarm system for exceeding upper and lower temperature limit, leaving open door and low voltage or electricity cut-off issues.

Features:

- Microprocessor controlled system
- Double thermal gazing door with lock and magnetic seal rings
- Deep freezer door with polyurethane insulated block-door system
- Outer body made up of galvanized sheet, coated with rust proof electrostatic paint
- Adjustable plastic covered wire shelves
- Stainless steel Cr-Ni inner body
- Equal temperature distribution using strengthen fan system
- USB output with 10 years recording memory
- Control panel thermostat with 0.1Â°C sensitivity
- Easy, user-friendly operation
- Complied with ISO international standards

Applications:

Used in biotechnology, medical, pharmaceutical research laboratories and testing centers to store specimens, biological samples, reagents etc.

Specifications:

Model no.	LD-LRFC-A13
Door lock	No
Set point	- 20 °C
Net volume	80 L
Gross volume	85 L
Gross weight	180 kg
Power Supply	220 to 240V, 50/60 Hz
Wire shelves	1
PC Connection	USB
Total capacity	310 L (230 L refrigerator + 80 L freezer)
Common features	<div id=
Interior lighting	No
Lower Part (freezer)	<div id=

Upper Part (refrigerator)	<div id=
External dimension (L×W×H)	650 × 590 × 2000 mm
Internal dimension (W×L×H)	470 × 490 × 370 mm

Lab Refrigerator-Freezer Combination LRFC-A14

Lab Refrigerator-Freezer Combination LRFC-A14 is a refrigerator-freezer combination floor type unit with user-friendly digital control panel, microprocessor controlled system with 500 L net capacity. Refrigerator has +4Â°C set point and deep freezer has -20Â°C set point. Audio-visual alarm system for exceeding upper and lower temperature limit, leaving open door and low voltage or electricity cut-off issues.

Features:

- Digital microprocessor controlled system
- Double thermal gazing door with lock and magnetic seal rings
- Deep freezer door with polyurethane insulated block-door system
- Outer body made up of galvanized sheet, coated with rust proof electrostatic paint
- Adjustable plastic covered wire shelves
- Stainless steel Cr-Ni inner body
- Equal temperature distribution using strengthen fan system
- USB output with 10 years recording memory
- Control panel thermostat with 0.1Â°C sensitivity
- Easy, user-friendly operation
- Complied with ISO international standards

Applications:

Used in biotechnology, medical, pharmaceutical research laboratories and testing centers to store specimens, biological samples, reagents etc.

Specifications:

Model no.	LD-LRFC-A14
Door lock	No
Set point	- 20 °C
Net volume	1
Gross volume	140 L
Gross weight	220 kg
Power Supply	195 to 230 V, 50 Hz
Wire shelves	158 L
PC Connection	USB
Total capacity	490 L (350 L refrigerator + 140 L freezer)
Common features	<div id=
Interior lighting	No
Lower Part (freezer)	<div id=

Upper Part (refrigerator)	<div id=
External dimension (L×W×H)	765 × 820 × 2000 mm
Internal dimension (W×L×H)	622 × 637 × 400 mm

Lab Refrigerator-Freezer Combination LRFC-A15

Lab Refrigerator-freezer Combination LRFC-A15 is a floor standing unit with freezer capacity 204 L and refrigerator capacity 315 L. It has microcomputer temperature control system, audible and visual alarm system (built-in alarm sensor), human-centred design and highly efficient separate compressor and separate controller of freezer and refrigerator for easy operations. Its configuration meets the requirement for storage of several materials like reagents, plasma, vaccines, biological products etc.

Features:

- Two digital temperature display screens of 1 inch each with high brightness
- Highly efficient compressor and fan to save energy, noiseless working
- Audible and visual alarm system which includes functions like high or low temperature alarm, high ambient temperature alarm, sensor failure alarm, low battery alarm, communication failure (USB), data download failure alarm, door opening alarm, data logging function not enabled alarm, and power off alarm to ensure smooth working and precise conditions of storage
- High or low temperature alarm can be pre-set according to need
- Buzzer alarm: if the door is open for more than 1 min and is switched off when door is closed
- Equipped with door handle for easy opening and also padlock to prevent unauthorized access
- 2 levelling feet at front bottom for steady posture and 4 wheel in front and back for easy displacement
- Freon-free refrigeration to avoid environmental pollution
- CFC-free polyurethane PU foam technology for insulation and thick insulation layer
- Build-in USB data logger for temperature data recording
- Three-layer ABS plastic material used for drawers in the freezer compartment
- Large viewing window on refrigerator door to observe the materials inside
- Built-in thermal printer to print the data

Applications:

It is highly suitable to store various materials like blood plasma, reagents, vaccine, biological products, temperature sensitive items etc. It is used in hospitals, clinics, blood banks, laboratories, food industry and at many more places.

Specifications:

Model no.	**LD-LRFC-A15**
Cooling	Direct cooling
Display	digital
Drawers	3 (2 sections on each drawer)
Shelves	4 storage rack 1 shelve
Door lock	yes

Compressor	2
Net weight	186 kg
Input power	560 W
Rated power	382 W
Gross weight	205 kg
Power Supply	110V/220V, 60Hz /50Hz
External lock	optional
Rated current	2.54 A
Inner material	Stainless steel
Total capacity	519 L (Freezer 204 L, Refrigerator 315 L)
Common features	<div id=
Access test port	2
Door with heater	Yes, hot gas surrounding
External material	Steel with powder coating
Interior lighting	LED
Cooling performance	'-40°C
Current consumption	3.76 (kWh/24h)
Packaging dimension	990×855×2062 mm
Insulation thickness	100 mm
Lower Part (freezer)	<div id=
Rollers for portability	4 wheels
Upper Part (refrigerator)	<div id=
External dimension (L×W×H)	910×740×1972 mm
Internal dimension (W×D×H)	650×560×565 mm

Lab Refrigerator-Freezer Combination LRFC-A16

Lab Refrigerator-Freezer Combination LRFC-A16 unit is designed with the overall capacity of 288 L in which the refrigerator capacity 188 L and freezer capacity 100 L. It has the microprocessor controlled system, with digital LED display to show temperature of refrigerator and freezer at the same time. Offers a high-performance and space-saving alternative for cold lab storage. Features audible and visual alarm system (built-in alarm sensor), human-centred design and highly efficient separate compressor and separate controller of freezer and refrigerator for easy operations. It is equipped with eco-friendly refrigerant CFC-Free and HCHC-Free. Provides effective storage of life-saving vaccines, reagents, plasma, biological products etc.

Features:

- Microprocessor control, independently digital display for refrigerator chamber and freezer chamber
- Equipped with door handle for easy opening and padlock to prevent unauthorized access
- Refrigerator and Freezer Combination are controlled separately
- Capable of recording temperature data for up to one month automatically
- Double door design with independent locks
- Adjustable shelves and drawer available
- This product falls under climate N type
- Multiple alarms to detect malfunctions
- USB port for temperature data download
- Pressure equalization port for freezer door
- Multi-malfunction alarms, precautionary alarm
- Environment friendly refrigerant CFC-FREE and HCFC-Free
- Complied with Certificate CE, ISO9001

Applications:

Lab Refrigerator-Freezer Combination suitable to store specimens, biological samples, reagents in the field of medical, pharmaceutical research laboratories, biotechnology and testing centres. Designed to store vaccines, samples and freeze water-packs which is widely used in pharmacies, laboratories and hospitals.

Specifications:

Model no.	LD-LRFC-A16
Noise	42 dB
Power	400 W
Drawer	2
Cooling	Direct cooling
Shelves	3
Electric	2.8 A

Door Lock	1
Door Type	Solid door
Net Weight	146 kg
Refrigerant	CFC-Free
Cooling Type	Forced air cooling
Defrost Mode	Manual
Gross Weight	175 kg
Power Supply	220 V to 240 V/50 Hz to 60 Hz
Inner Material	Stainless steel
Total Capacity	288 L (Refrigerator- 188 L, Freezer- 100 L)
Common Features	<div id=
External Material	Steel with powder coating
Interior Lighting	LED
Cooling Performance	-40°C
USBI Interface port	1
Insulation Thickness	50 mm
Lower Part (Freezer)	<div id=
Pressure equalization	1
Temperature Controller	Microprocessor
Upper Part (Refrigerator)	<div id=
External Dimension (W×D×H)	735×780×1860 mm
Internal Dimension (W×D×H)	511×491×415 mm
Packing Dimensions (W×D×H)	815×850×2070 mm

Lab Refrigerator-Freezer Combination LRFC-A17

Lab Refrigerator-freezer Combination LD-LRFC-A17 is a floor standing unit with freezer capacity 204 L and refrigerator capacity 315 L. It has microcomputer temperature control system, audible and visual alarm system (built-in alarm sensor), human-centered design and highly efficient separate compressor and separate controller of freezer and refrigerator for easy operations. Its configuration meets the requirement for storage of several materials like reagents, plasma, vaccines, biological products etc.

Features:

- Two digital temperature display screens of 1 inch each with high brightness
- Highly efficient compressor and fan to save energy, noiseless working
- Audible and visual alarm system which includes functions like high or low temperature alarm, high ambient temperature alarm, sensor failure alarm, low battery alarm, communication failure (USB), data download failure alarm, door opening alarm, data logging function not enabled alarm, and power off alarm to ensure smooth working and precise conditions of storage
- High or low temperature alarm can be pre-set according to need
- Buzzer alarm: if the door is open for more than 1 min and is switched off when door is closed
- Equipped with door handle for easy opening and also padlock to prevent unauthorized access
- 2 levelling feet at front bottom for steady posture and 4 wheel in front and back for easy displacement
- Freon-free refrigeration to avoid environmental pollution
- CFC-free polyurethane PU foam technology for insulation and thick insulation layer
- Build-in USB data logger for temperature data recording
- Three-layer ABS plastic material used for drawers in the freezer compartment
- Large viewing window on refrigerator door to observe the materials inside
- Built-in thermal printer to print the data

Applications:

It is highly suitable to store various materials like blood plasma, reagents, vaccine, biological products, temperature sensitive items etc. It is used in hospitals, clinics, blood banks, laboratories, food industry and at many more places.

Specifications:

Model no.	**LD-LRFC-A17**
Total capacity	519 L (Freezer 204 L, Refrigerator 315 L)
Common features	<table><tr><td>Ambient temperature</td><td>16 to 32°C</td></tr><tr><td>Rollers for portability</td><td>4 wheels</td></tr><tr><td>Inner material</td><td>Stainless steel</td></tr><tr><td>External material</td><td>Steel with powder coating

	</td></tr><tr><td>Compressor</td><td>2</td></tr><tr><td>Door with heater</td><td>Yes, hot gas surrounding</td></tr><tr><td>External lock</td><td>Optional</td></tr><tr><td>Display</td><td>Digital</td></tr><tr><td>Access test port</td><td>2</td></tr><tr><td>External dimension (L×W×H)</td><td>910×740×1972 mm</td></tr><tr><td>Insulation thickness</td><td>100 mm</td></tr><tr><td>Packaging dimension</td><td>990×855×2062 mm</td></tr><tr><td>Power Supply</td><td>110V/220V, 60Hz /50Hz</td></tr><tr><td>Rated power</td><td>382 W</td></tr><tr><td>Input power</td><td>560 W</td></tr><tr><td>Current consumption</td><td>3.76 (kWh/24h)</td></tr><tr><td>Rated current</td><td>2.54 A</td></tr><tr><td>Net weight</td><td>186 kg</td></tr><tr><td>Gross weight</td><td>205 kg</td></tr></table>
Lower Part (freezer)	<table><tr><td>Freezer section</td><td>-10 to -26°C</td></tr><tr><td>Cooling performance</td><td>-26°C</td></tr><tr><td>Drawers</td><td>3 (2 sections on each drawer)</td></tr><tr><td>Interior lighting</td><td>LED</td></tr><tr><td>Door lock</td><td>yes</td></tr><tr><td>Insulation thickness</td><td>50 mm</td></tr><tr><td>Cooling</td><td>Direct cooling</td></tr><tr><td>Internal dimension (W×D×H)</td><td>650×560×565 mm</td></tr></table>
Upper Part (refrigerator)	<table><tr><td>Temperature range</td><td>2 to 8°C</td></tr><tr><td>Cooling performance</td><td>2°C</td></tr><tr><td>Shelves</td><td>4 storage rack 1 shelve</td></tr><tr><td>Interior lighting</td><td>LED</td></tr><tr><td>Internal dimension (W×D×H)</td><td>750×610×740 mm</td></tr><tr><td>Door lock</td><td>Yes</td></tr><tr><td>Cooling</td><td

	>Forced air cooling</td></tr></table>

Lab Refrigerator-Freezer Combination LRFC-A18

Features:

- Digital temperature display screen to control and monitor temperature
- Highly efficient compressor and fan to save energy, noiseless working
- Audible and visual alarm system which includes functions like high or low temperature alarm, high ambient temperature alarm, sensor failure alarm, low battery alarm, communication failure (USB), data download failure alarm, door opening alarm, data logging function not enabled alarm, and power off alarm to ensure smooth working and precise conditions of storage
- High or low temperature alarm can be pre-set according to need
- Equipped with door handle for easy opening and also padlock to prevent unauthorized access
- 2 levelling feet at front bottom for steady posture and 4 wheel in front and back for easy displacement
- Freon-free refrigeration to avoid environmental pollution
- CFC-free polyurethane PU foam technology for insulation and thick insulation layer
- Build-in USB data logger for temperature data recording
- Three-layer ABS plastic material used for drawers in the freezer compartment and stainless steel wired shelves for refrigerator
- Led light inside the cabinet to provide visibility
- Built-in thermal printer to print the data

Applications:

It is highly suitable to store various materials like blood plasma, reagents, vaccine, biological products, temperature sensitive items etc. It is used in hospitals, clinics, blood banks, laboratories, food industry and at many more places.

Specifications:

Model no.	**LD-LRFC-A18**
Castors	4 (2 casters with brakes)
Display	Digital
Shelves	R: 03 SS Wired Shelves F: 03 ABS
Door Lock	Yes
Compressor	02 pcs
Controller	Microprocessor
Net Weight	95 kg
Access Port	2, Ø 25 mm
Refrigerant	R600a
Defrost Mode	R: Automatic F: Manual

Gross Weight	106 kg
Climate Class	N
Cooling Method	R: Forced Air F: Direct
Total Capacity	300 L | Refrigerator: 197 L and Freezer: 103 L
External Material	Steel with powder coating
Internal Material	Stainless steel
Temperature Range	R: 2 ~ 8 °C F: -10 ~ -26 °C
Ambient Temperature	16 to 32 °C
Cooling Performance	R: 5 °C F: -26 °C
Insulation Thickness	R: 50 mm F: 100 mm
Package Dimension (W x D x H)	760 x 720 x 1935 mm
External Dimension (W x D x H)	700 x 640 x 1876 mm
Internal Dimension (W x D x H)	R: 600 x 510 x 657 mm F: 500 x 460 x 535 mm

Lab Refrigerator-Freezer Combination LRFC-B10

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B10**
Capacity	1300 L
Compressor	Donper
Rated Power	320 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	1500 × 800 × 1900 mm

Lab Refrigerator-Freezer Combination LRFC-B11

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B11**
Capacity	1700 L
Compressor	Donper
Rated Power	380 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	1800 × 800 × 1900 mm

Lab Refrigerator-Freezer Combination LRFC-B12

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B12**
Capacity	2000 L
Compressor	Donper
Rated Power	380 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	2000 × 800 × 1900 mm

Lab Refrigerator-Freezer Combination LRFC-B13

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B13**
Capacity	2300 L
Compressor	Donper
Rated Power	450 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	2350 × 800 × 1900 mm

Lab Refrigerator-Freezer Combination LRFC-B14

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B14**
Capacity	2500 L
Compressor	Donper
Rated Power	620 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	2500 × 800 × 1900 mm

Lab Refrigerator-Freezer Combination LRFC-B15

The LD-LRFC-B1 series is Upright Refrigerated & Freezer combination with its high-capacity dual-temperature storage and display solution designed for the organized storage and presentation of refrigerated and frozen products. The series combines direct cooling technology with R290 refrigerant, a Donper compressor, stainless-steel construction, curved double anti-fog glass, and integrated LED illumination.

Features:

- Dual-temperature configuration with independent zone control
- R290 refrigerant with Donper compressor
- Curved double anti-fog glass with integrated LED lighting
- Full stainless-steel construction with thick foam insulation
- All-copper refrigeration tubing for reliable cooling
- Adjustable shelves and acrylic storage bins
- Built-in night curtain and lockable casters
- Water- and oil-resistant, easy-to-clean exterior
- Optional air cooling and 110 V configuration
- US, UK, EU and other plug types available
- Optional illuminated top display box

Applications:

The LD-LRFC-B1 series is suitable for laboratories, hospitals, research facilities, healthcare institutions, pharmaceutical storage areas, food storage facilities, supermarkets, commercial establishments, and other environments requiring large-capacity refrigerated and frozen storage.

Specifications:

Model no.	**LD-LRFC-B15**
Capacity	3000 L
Compressor	Donper
Rated Power	520 W
Refrigerant	R290
Cooling Type	Direct Cooling
Temperature Range	2~10 / ≤ -15 °C
Temperature Zones	Dual
Product Dimension (W × D × H)	3000 × 800 × 1900 mm