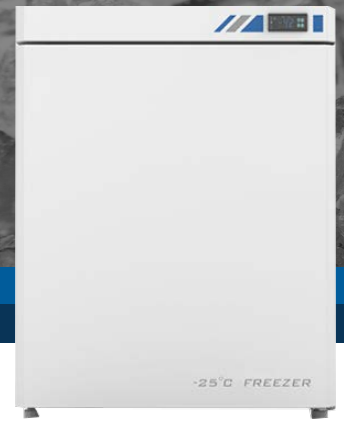


LSRP-F-3

3 Cubic Ft. Undercounter Laboratory Freezer



Temperature Range (°C)

-10 to -25

Exterior w x d x h (in)

27.5 x 26.3 x 33.6

Interior w x d x h (in)

19.6x19x21

Capacity (Cu.ft)

3

Weight (lbs)

120

Under-counter Laboratory Freezer

Multiple Alarms Ensure Safety of Storage

The freezer includes audible & visual alarm functions, such as a high temperature/low temperature alarms, door ajar alarm, and sensor failure alarm to guarantee security of samples in a comprehensive way.

High-precision Temperature Control

The high-precision computerized temperature control system ensures an adjustable temperature within a range from -10 to -25°C inside the cabinet. The high-definition digital temperature display has a display accuracy of 0.1 °C.

Insulation

The polyurethane insulated door delivers great thermal insulation to ensure a consistent internal temperature.



Control Panel

The high-definition digital temperature display displays a temperature accuracy of 0.1°C



Alarm System

The high temperature/low temperature alarm, door ajar alarm, and sensor failure alarm ensures the safety of stores samples



Refrigeration System

Equipped a high-efficiency air-cooled condenser and finned evaporator, ensuring fast and consistent refrigeration.



Human-oriented

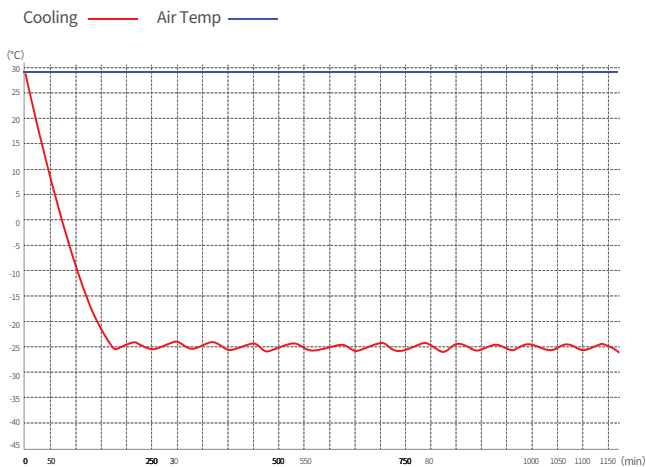
The inset door handle prevent damage during transportation and saves space.

The 3 drawers are convenient for separate storage of different samples.

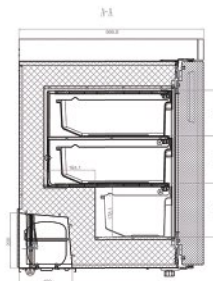
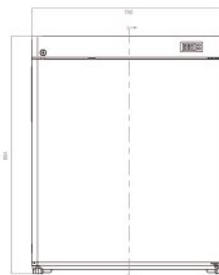
✓ Scope of Application

Suitable for storing blood, plasma, reagents, and more. Frequently used in hospitals, clinics, disease prevention systems, catering, and frozen food industries.

🔗 Performance Data / Cooling Curve



📐 External Dimensions



Model

Cabinet Type	Upright
Capacity (Cu.Ft)	3
Internal Size (WxDxH) (inches)	19.6x19x21
External Size (WxDxH) (inches)	27.5x26.3x33.6
Package Size (WxDxH) (inches)	30.1x28.9x36.8
NW/GW(Lbs)	120/130

Performance

Temperature Range (C°)	-10° ~ -25°
Ambient Temperature (C°)	16° - 32°
Controller	Microprocessor
Display	Direct Display

Refrigeration

Compressor	Single
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	R600a
Insulation Thickness(mm)	100

Construction

External Material	Powder coated material
Inner Material	Aluminum plate with spraying
Shelves	3 (ABS)
Door Lock with Key	Yes
Lighting	LED
Access Port Casters	1pc. Ø 25 mm 2 + 2 (Leveler Feet)

Alarm

Temperature	High/Low temperature
Electrical	Sensor failure
System	Door ajar

Electrical

Power Supply(V/HZ)	115/60
Rated Current(A)	1.26

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While we exercise good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

