LX80-6

6 Cubic Ft. Ultra-Low Freezer

LSR cold storage solutions

Temperature Range (C°)
-40 to -80

Exterior w x d x h (in)
24.4 x 26 x 70.6

Internal w x d x h (in)
15 x 16.1 x 40.15

Capacity(Cu.Ft)
6

Weight (lbs)
220

-80°C Ultra-Low Temperature Freezer

Auto Cascade System

Reliable auto cascade system using a single compressor delivers strong cooling and fast freezing with low power consumption.

Reliable Compressor

Our SECOP compressor provides reliable cooling to ensure the quality and usability of stored assets/samples with a very small margin of error.

Microprocessor Controller

Dixell digital electronic controllers provide accurate control, high/low temperature alarms, time-delay protection for the compressor, and easy operation

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Model

Cabinet Type	Upright
Capacity(Cu.Ft)	6
Internal Size(WxDxH) inches	15 x 16.1 x 40.15
External Size(WxDxH) inches	24.4 x 26 x 70.6 43
NW(Lbs)	220

Performance

Temperature Range (°C)	-40°~ -80°
Ambient Temperature (°C)	16-32°
Controller	Microprocessor
Display	Digital display

Refrigeration

Compressor	Single
Cooling Method	Direct cooling
Defrost Mode	Manual
Refrigerant	Mixture gas
Insulation Thickness(mm)	110

Construction

External Material	Steel plates with spraying
Inner Material	304 stainless steel
Shelves	1(stainless steel)
External Lock	Yes
Access Port	1pc. Ø 40 mm
Casters	4

Alarm

Temperature	High/Low temperature

Electrical

Power Supply(V/HZ)	115/60
Rated Current(A)	4.34

LSR cold storage solutions
(800) 506-7470 | lsrfreezer.com | info@lsrfreezer.com

This unit comes with a standard 1 year warranty.