LX80C-2

2 Cubic Ft. Ultra-Low Chest Freezer

LSR cold storage solutions

Temperature Range (°C)
-40° to -80°

Exterior WxDxH (In)
25.6 x 22 x 34.6

Interior WxDxH (In)
17.3 x 13.8 x 12.4

Capacity(Cu.FT)
2

Weight (lbs)
132

-80°C Temperature Chest Freezer

Auto Cascade System

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

Reliable Compressors

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.

Model

Cabinet Type	Chest
Capacity (Cu.Ft)	2
Internal Size (WxDxH) inches)	17.3x13.8x12.4
External Size (WxDxH) inches	25.6x22x34.6
NW/GW(Lbs)	132

Performance

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

Refrigeration

Compressor	Single
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	Mixed Gas
Insulation (mm)	100

Construction

External Material	Steel plates with spraying
Inner Material	304 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)	3.47
Rated Input(W)	400

This unit comes with a standard 1 year warranty.