LX80-12

LSR
cold storage solutions

Temperature Range (°C)
-40° to -80°

Exterior WxDxH (In)
30 x 30 x 77.7

Interior WxDxH (In)
19.6 x 19.6 x 51.1

Capacity(Cu.FT)
12

Weight (lbs)
375

-80°C Temperature Upright Freezer

Auto Cascade System

A reliable auto cascade system using a dual 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	Upright
Capacity (Cu.Ft)	12
Internal Size (WxDxH) inches	19.6 x 19.6 x 51.1
External Size (WxDxH) inches	30 x 30 x 77.7
NW/GW(Lbs)	375

Performance

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

Refrigeration

Compressor	Dual
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	Mixed Gas
Insulation (mm)	110

Construction

External Material	Steel plates with spraying
Inner Material	304 stainless steel
Inner Doors	1 stainless steel
Shelves	3 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)	5.21
Rated Input(W)	600

This unit comes with a standard 1 year warranty.