



-86°C ULT Freezer

DW-86L51J

Scope of Application:

This product is suitable for pharmaceutical users, the ULT freezer is for the storage of clinical samples and long-term storage of samples in blood stations, hospitals, epidemic prevention stations, scientific research institutes and biological products research institutes as key examples.

For other Haier Biomedical freezers refer: minus80.co.nz

Innovative Design

- Ergonomic & User Friendly Design
- Hydrocarbon Energy Saving
- Microprocessor Control System
- Tool-free Removable Filter Design
- Safe, Secure and Reliable
- Multiple Data Ports

Qingdao Haier Biomedical Co.,Ltd.

Represented in Aotearoa NZ by:

CCAT Scientific 0800 222 812











Product Advantages (



Auto-cascade Hydrocarbon (HC) Refrigeration Technology

Utilizing imported auto-cascade hydrocarbon compressor, with superior refrigeration effect and energy saving



Microprocessor Control System

Microprocessor control, with temperature display precision at 0.1 °C. Internal temperature is adjustable from of -40 °C \sim -86 °C



Multiple Ports

Enables users to download historical temperature data for the past 15 years

Equipped with remote alarm function and RS485 port



Filter Design

Tool-free removable filter design, easy and quick to clean the filter



Total six gaskets to safeguard the freezer temperature, including a 70mm insulation layer, a 25mm vacuum VIP and 4 layers of silicone seal



Stainless Steel Inner Door

Prevent loss of inside cold air and easy to clean



Ergonomic Design

Unique hook slide, which allows users to open and close with one hand

Internal Lock

Standard internal lock with 4 keys, which can be managed by different people



Porthole

One porthole as standard, allows for independent testing of cabinet temperature

Technical Parameters



Model	Power Supply	Power	Effective Volume	Temperature	External Dimensions	Internal Dimensions	Weight	Sample Size
	(V/Hz)	(W)	(L)	(°C)	(W*D*H)(mm)	(W*D*H)(mm)	(kg)	(2ml)
DW-86L51J	220~240/50	320	51	-40~-86	532*640*806	330*481*316	86	3000

 $\hbox{^*Haier Biomedical reserves the right to change products and specifications without prior notice.}$