

**Model: DW-40FL90-V2 , Vertical Type****Effective Capacity: 108 Liter, Temp. range: -15°C ~ -40°C**

The Low Temperature Freezer offers a wide variety of research and storage application, such as low temperature scientific experiments, preservation of plasma, biomaterial, vaccine, biomedical properties of military products. It is suitable for research institutes, electronic industries, chemical engineering industries, hospitals, sanitation and antiepidemic stations, university laboratories, military industries.

**Main performance & characteristics:**

- Thermal insulating door and secondary seal door are adopted for use convenience. The loss of refrigeration capacity is reduced and the energy consumption is saved.
- Air-cooled condenser is adopted which is provided with good heat dissipation and fast refrigerating speed.
- Stainless steel inner and tube-in-sheet evaporator are adopted. Things can be put in or taken out easily. The refrigeration effect is good and the freezer can be cleaned easily.
- Import microcomputer temperature controller is adopted for accurate temperature control. The temperature inside the freezer is displayed digitally. With elegant appearance, the freezer



can be used conveniently. Users can regulate and check the inside temperature and the working state without opening the door.

- The microcomputer control is more accurate and safer.
- The system is equipped with a safety protection device for ensuring the safe and reliable operation of the system.
- The refrigerating system all adopts imported parts which provide good reliability and long service life to the system.

Model	DW-40FL90-V2
Capacity	108L
Storing temperature	-15°C ~ -40°C
Rated voltage (v)	220 ~
Frequency (Hz)	50
Rated power(W)	550
Power consumption (kW.h/24h)(empty cabinet)	5.5
Electric-shock protection class	Class I Type B
Type of alarm	Sound-light alarm
Climate type	N
Refrigerating fluid	Fluoride-free mix
Machine Dimen. W×D×H (mm)	765X730X1260
Weight (kg)	107