

Freezer

NSW-711 UNIQUE LOW FREEZERS "CALTAN" (MINUS 86°C)

Used in biological product, chemicals, vaccines and tissue samples.

It is suitable for blood banks, hospitals, sanitation and ant epidemic stations, and electronic industries, university laboratories, and military industries, pelagic fishery companies
Ideal use in both low ambient temperature and flexibility testing. Maintain reliable storage temperature from minus 60°C. to (minus 86°C. in AC Room) cabinet temperature set point. Over temperature and under temperature alarm limit adjust in 1°C.



NSW-711 VERTICAL MODEL

CONSTRUCTION:

- Eye level control are in the door
- Fitted with 2 nos. hermetic sealed compressor with CFC free refrigerant.
- Microprocessed Digital Controller system for precise temperature control to provide secure storage of biological chemicals.
- With electronic Digital Voltmeter
- With high density non CFC foamed 150mm insulation
- Complete with 3 step suitable Automatic Voltage Stabilizer
- To work on 220V AC, 50 Hz

VERTICAL FREEZER (UPRIGHT CABINET)

- Eye level control is in the door with minimum 150 mm high density CFC free door insulation.
- Convenient positive open latch release Vacuum for earlier opening and includes built in keyed lock for security.
- Double independent door gasket one silicon and one magnetic help eliminate frost build up.
- All upright models come with three adjustable stainless steel interior shelves for inventory storage.

MODEL	CU. FT	SIZE (MM)			LTRS	RATING
		W	D	H		
VLFU-1S	3.3 Cu.Ft	410	410	585	95	5.0 KW
VLFU-1M	4.0 Cu.Ft	455	400	605	112	5.0 KW
VLFU-2	6.1 Cu.Ft	505	415	830	171	5.0 KW

OPTIONAL:

- Temperature holding in case of any power failure to co2 back up system with gas, electronically controlled valve to maintain temperature -40°C to -50°C to cost extra
- High Pressure Co2 cylinder of 10 Ltrs. Complete with neck ring, valve and siphon tube with liquid Co2 to cost extra.
- Alarm: It is possible to provide electronic alarm if, temp. Eviates more than ± 2°C to cost Extra
- Data logger 4/8 channel temperature recording with basic software and RS-485 PC communication, data can be collect through USB Port to cost extra.
- 5 KVA online UPS with standard backup to cost extra.