

Freezer

NSW-700

UNIQUE LOW FREEZER “CALTAN” (MINUS 60°C)

Used: in Microbiology, Virology, Pathology, Food Research Laboratory, Biotechnology etc.

CONSTRUCTION:

- With 150mm puff insulation.
- Outer wall is made of Mild Steel
- Inside chamber of Stainless Steel 304 Qlty.
- With Stainless Steel 304 qlty shelves
- Cabinet is mounted on castors
- With Main Circuit Breaker

OPERATION:

- Microprocessed Digital Electronic Controller Cum Indicator upto minus 60°C in variation of $\pm 1^\circ\text{C}$.
- A Compressor (CFC FREE) and CFC Free Refrigerant with its entire protective device with condensing coil.
- With 3 step Automatic Voltage Stabilizer
- With electronic digital voltmeter



NSW-700 VERTICAL MODEL

NSW-700 HORIZONTAL MODEL

VERTICAL: INSIDE CHAMBER MADE OF SS – 304 QLTY

MODEL	SIZE (MM)			LTRS	RATING
	W	D	H		
FLV-1S 3.3 Cu.Ft	410	410	585	95	5.0 KW
FLV-1M 4.0 Cu.Ft	455	400	605	112	5.0 KW
FLV-1L 6.1 Cu.Ft	505	415	830	171	5.0 KW
FLV-2 10 Cu.Ft	570	550	875	285	5.0 KW
FLV-3 12 Cu.Ft	650	580	900	340	5.0 KW
FLV-4 15 Cu.Ft	700	640	900	425	5.0 KW

HORIZONTAL INSIDE CHAMBER MADE OF SS – 304 QLTY

MODEL	SIZE (MM)			LTRS	RATING
	L	W	D		
FLH-1S 3.3 Cu.Ft	585	410	410	95	5.0 KW
FLH-1M 4.0 Cu.Ft	455	400	605	112	5.0 KW
FLH-1L 6.1 Cu.Ft	830	505	415	171	5.0 KW
FLH-2 10 Cu.Ft	1015	455	610	285	5.0 KW
FLH-3 12 Cu.Ft	1200	455	610	340	5.0 KW
FLH-4 15 Cu.Ft	1500	455	610	425	5.0 KW

OPTIONAL:

- Alarm: It is possible to provide electronic alarm if, temperature deviates more than $\pm 2^\circ\text{C}$ to cost extra.
- Data logger 4/8 channel temperature recording through micro plc & pid controller with basic software and RS-485 PC communication, data can be collect through USB Port to cost extra.