

Freezer

NSW-160-L DEEP FREEZER (MINUS 40°C)

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

CONSTRUCTION:

- With 100mm 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
- Built-in keyed locked for security

OPERATION:

- Microprocessed Digital Electronic Controller Cum Indicator upto minus 40°C in variation of $\pm 1^\circ\text{C}$. A Compressor (CFC FREE) with all its protective device with condensing coil
- With 3 step Automatic Voltage Stabilizer
- With electronic digital voltmeter.



NSW-160-L
VERTICAL MODEL

NSW-160-L
HORIZONTAL MODEL

VERTICAL: INSIDE CHAMBER MADE OF SS – 304 QLTY

MODEL	SIZE (MM)			LTRS	RATING
	W	D	H		
VDF-1 2.6 Cu.Ft	415	430	425	75	3.0 KW
VDF-1S 3.3 Cu.Ft	410	410	585	95	3.0 KW
VDF-1M 4.0 Cu.Ft	455	400	605	112	3.0 KW
VDF-1L 6.1 Cu.Ft	505	415	830	171	3.0 KW
VDF-2 10 Cu.Ft	570	550	875	285	3.0 KW
VDF-3 12 Cu.Ft	650	580	900	340	3.5 KW
VDF-4 15 Cu.Ft	700	640	900	425	3.5 KW

HORIZONTAL INSIDE CHAMBER MADE OF SS – 304 QLTY

MODEL	SIZE (MM)			LTRS	RATING
	L	W	D		
HDF-1S 3.3 Cu.Ft	585	410	410	95	3.0 KW
HDF-1M 4.0 Cu.Ft	455	400	605	112	3.0 KW
HDF-1L 6.1 Cu.Ft	830	505	415	171	3.0 KW
HDF-2 10 Cu.Ft	1015	455	610	285	3.0 KW
HDF-3 12 Cu.Ft	1200	455	610	340	3.5 KW
HDF-4 15 Cu.Ft	1500	455	610	425	3.5 KW

OPTIONAL:

- Alarm: it is possible to provide electronic alarm if, temperature deviates more than $\pm 2^\circ\text{C}$ to cost extra.
- Micro PLC & PID Controller with Data Logger 4/8 channel temperature recording with basic software and RS-485 PC communication or pen drive with 21 CFR port 11 software, data can be collect through USB port to cost extra.